

Final Adult Interview Wave 9 English Data Collection Instrument



PATH

Population Assessment
of Tobacco and Health

A collaboration between the NIH and FDA

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INTRODUCTORY DEMOGRAPHICS

BOX ID: R09_AMV02

PROGRAM - LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE.

R08_CIG_USER_STATUS - Cigarette user status (current, recent former, long-term former) as of the last completed interview.

R08_EPROD_USER_STATUS - ENP user status (current, recent former, long-term former) as of the last completed interview.

R08_GTRAD_USER_STATUS - Traditional cigar user status (current, recent former, long-term former) as of the last completed interview.

R08_GRILLO_USER_STATUS - Cigarillo user status (current, recent former, long-term former) as of the last completed interview.

R08_GFILTR_USER_STATUS - Filtered cigar user status (current, recent former, long-term former) as of the last completed interview.

R08_PIPE_USER_STATUS - Pipe user status (current, recent former, long-term former) as of the last completed interview.

R08_HOOK_USER_STATUS - Hookah user status (current, recent former, long-term former) as of the last completed interview.

R08_NICPOUCH_USER_STATUS - Nicotine pouch user status (current, recent former, long-term former) as of the last completed interview.

R08_SNUS_USER_STATUS - Snus user status (current, recent former, long-term former) as of the last completed interview.

R08_SMKLS_USER_STATUS - Smokeless tobacco user status (current, recent former, long-term former) as of the last completed interview.

R08_EVER_NEVER_CIGS - Ever or never user of cigarettes as of the last completed interview.

R08_EVER_NEVER_EPRODS - Ever or never user of ENPs as of the last completed interview.

R08_EVER_NEVER_GTRAD - Ever or never user of traditional cigars as of the last completed interview.

R08_EVER_NEVER_GRILLO - Ever or never user of cigarillos as of the last completed interview.

R08_EVER_NEVER_GFILTR - Ever or never user of filtered cigars as of the last completed interview.

R08_EVER_NEVER_BTRAD - Ever or never user of traditional cigars as blunts as of the last completed interview.

R08_EVER_NEVER_BRILLO - Ever or never user of cigarillos as blunts as of the last completed interview.

R08_EVER_NEVER_BFILTR - Ever or never user of filtered cigars as blunts as of the last completed interview.

R08_EVER_NEVER_PIPE - Ever or never user of pipes as of the last completed interview.

R08_EVER_NEVER_HOOK - Ever or never user of hookah as of the last completed interview.

R08_EVER_NEVER_NICPOUCH - Ever or never user of nicotine pouches as of the last completed interview.

R08_EVER_NEVER_SNUS - Ever or never user of snus as of the last completed interview.

R08_EVER_NEVER_SMKLS - Ever or never user of smokeless tobacco as of the last completed interview.

R08_NUMLIFE_CIGS - The respondent reported smoking 100+ cigarettes in their lifetime as of their last completed interview.

R08_NUMLIFE_EPROD - The respondent reported using ENPs 100+ times in their lifetime as of their last completed interview.

R08_NUMLIFE_GTRAD - The respondent reported smoking 100+ traditional cigars in their lifetime as of their last completed interview.

R08_NUMLIFE_GRILLO - The respondent reported smoking 100+ cigarillos in their lifetime as of their last completed interview.

R08_NUMLIFE_GFILTR - The respondent reported smoking 100+ filtered cigars in their lifetime as of their last completed interview.

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R08_NUMLIFE_PIPE - The respondent reported smoking a pipe 100+ times in their lifetime as of their last completed interview.

R08_NUMLIFE_HOOK - The respondent reported smoking hookah 100+ times in their lifetime as of their last completed interview.

R08_NUMLIFE_NICPOUCH - The respondent reported using 100+ nicotine pouches in their lifetime as of their last completed interview.

R08_NUMLIFE_SNUS - The respondent reported using 100+ snus pouches in their lifetime as of their last completed interview.

R08_NUMLIFE_SMKLS - The respondent reported using smokeless tobacco 100+ times as of their last completed interview.

R08_REGUSE_CIGS - The respondent reported smoking cigarettes fairly regularly as of their last completed interview.

R08_REGUSE_EPROD - The respondent reported using ENPs fairly regularly as of their last completed interview.

R08_REGUSE_GTRAD - The respondent reported smoking traditional cigars fairly regularly as of their last completed interview.

R08_REGUSE_GRILLO - The respondent reported smoking cigarillos fairly regularly as of their last completed interview.

R08_REGUSE_GFILTR - The respondent reported smoking filtered cigars fairly regularly as of their last completed interview.

R08_REGUSE_PIPE - The respondent reported smoking a pipe fairly regularly as of their last completed interview.

R08_REGUSE_HOOK - The respondent reported smoking hookah fairly regularly as of their last completed interview.

R08_REGUSE_NICPOUCH - The respondent reported using smokeless tobacco fairly regularly as of their last completed interview.

R08_REGUSE_SNUS - The respondent reported using snus fairly regularly as of their last completed interview.

R08_REGUSE_SMKLS - The respondent reported using smokeless tobacco fairly regularly as of their last completed interview.

R08 Everyday_Age_CIGS - The respondent reported the age when they first started smoking cigarettes every day as of their last completed interview.

R08 Everyday_Age_EPROD - The respondent reported the age when they first started using electronic nicotine products every day as of their last completed interview.

R08 Everyday_Age_GTRAD - The respondent reported the age when they first started smoking traditional cigars every day as of their last completed interview.

R08 Everyday_Age_GRILLO - The respondent reported the age when they first started smoking cigarillos every day as of their last completed interview.

R08 Everyday_Age_GFILTR - The respondent reported the age when they first started smoking filtered cigars every day as of their last completed interview.

R08 Everyday_Age_PIPE - The respondent reported the age when they first started smoking a pipe every day as of their last completed interview.

R08 Everyday_Age_HOOK - The respondent reported the age when they first started smoking hookah every day as of their last completed interview.

R08 Everyday_Age_NICPOUCH - The respondent reported the age when they first started using nicotine pouches every day as of their last completed interview.

R08 Everyday_Age_SNUS - The respondent reported the age when they first started using snus every day as of their last completed interview.

R08 Everyday_Age_SMKLS - The respondent reported the age when they first started using smokeless tobacco every day as of their last completed interview.

R08_PFORMER_CIG - The respondent reported not smoking cigarettes in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_EPROD - The respondent reported not using ENPs in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_GTRAD - The respondent reported not smoking traditional cigars in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

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R08_PFORMER_GRILLO - The respondent reported not smoking cigarillos in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_GFILTR - The respondent reported not smoking filtered cigars in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_PIPE - The respondent reported not smoking a pipe in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_HOOK - The respondent reported not smoking hookah in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_SNUS - The respondent reported not using snus in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_PFORMER_SMKLS - The respondent reported not using smokeless tobacco in the past 12 months at the last two Adult interviews (W8.5 and W8 or W8 and W7).

R08_SEX - Respondent's reported sex.

R08_PREGNANT - Respondent reported being pregnant as of their last completed interview.

R08_ASTHMA - Respondent reported being diagnosed with asthma as of their last completed interview.

R08_HIGH_CHOLESTEROL - Respondent reported being diagnosed with high cholesterol as of their last completed interview.

R08_HIGH_BLOOD_PRESSURE - Respondent reported being diagnosed with high blood pressure as of their last completed interview.

R08_STROKE - Respondent reported having had a stroke as of their last completed interview.

R08_ANY_HEART_CONDITION - Respondent reported being diagnosed with any heart condition as of their last completed interview.

R08_CANCER - Respondent reported being diagnosed with cancer as of their last completed interview.

R08_ULCER - Respondent reported being diagnosed with an ulcer as of their last completed interview.

R08_LUNGCOND - Respondent reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview.

R08_DIABETES - Respondent reported being diagnosed with diabetes as of their last completed interview.

R08_ANGINA - Respondent reported ever having any chest pain, chest tightness, or angina as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_PADPVD - Respondent reported being diagnosed with PAD or PVD as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_PSYCH - Respondent reported ever being diagnosed with a psychotic illness or episode as of their last completed interview.

R08_SCHIZOPHRENIA - Respondent reported ever being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview.

R08_BONE_FRACTURE - Respondent reported ever being diagnosed with a bone fracture because they had fragile bones as of their last completed interview.

R08_OSTEOPOROSIS - Respondent reported ever being diagnosed with osteoporosis as of their last completed interview.

R08_CANCER[01../30] - The type(s) of cancer which the respondent has ever reported being diagnosed with as of their last completed interview. (Does not include "other cancer".)

R08_GASTRO - Respondent reported ever being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview.

R08_ORAL_LESIONS - Respondent reported ever being diagnosed with pre-cancerous oral lesions as of their last completed interview.

R08_GUM_DISEASE - Respondent reported ever being diagnosed with gum disease as of their last completed interview.

R08_EMPHYSEMA - Respondent reported ever being diagnosed with emphysema as of their last completed interview.

R08_BRONCHITIS - Respondent reported ever being diagnosed with chronic bronchitis as of their last completed interview.

R08_COPD - Respondent reported ever being diagnosed with COPD as of their last completed interview.

R08_HEART_ATTACK - Respondent reported ever being diagnosed with a heart attack as of their last completed interview.

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R08_CONGESTIVE_HF - Respondent reported ever being diagnosed with congestive heart failure as of their last completed interview.

R08_SEIZURE - Respondent reported ever having a seizure as of their last completed interview.

R08_EVER_USER_ALCOHOL - Respondent reported ever using alcohol as of their last completed interview.

R08_EVER_USER_MARIJUANA - Respondent reported ever using marijuana as of their last completed interview.

R08_EVER_VAPE_MARIJUANA - Respondent reported ever vaping marijuana liquids or oils in an ENP as of their last completed interview. (1 = ever; 2 = never; 3 = unknown.)

R08_EVER_USER_RITALIN - Respondent reported ever using ritalin as of their last completed interview.

R08_EVER_USER_PAINSEDTRANQ - Respondent reported ever using painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview.

R08_EVER_USER_PAINKILLERS - Respondent reported ever using painkillers as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_EVER_USER_SEDATIVES - Respondent reported ever using sedatives or tranquilizers as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_EVER_USER_COCAINE - Respondent reported ever using cocaine as of their last completed interview.

R08_EVER_USER_STIMULANTS - Respondent reported ever using stimulants as of their last completed interview.

R08_EVER_USER_OTHERDRUG - Respondent reported ever using other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview.

R08_EVER_USER_HEROIN - Respondent reported ever using heroin as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_EVER_USER_INHALANTS - Respondent reported ever using inhalants or solvents as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_EVER_USER_HALLUCINOGENS - Respondent reported ever using hallucinogens as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_12M_ALCOHOL - Respondent reported using alcohol in the past 12 months as of their last completed interview.

R08_12M_MARIJUANA - Respondent reported using marijuana in the past 12 months as of their last completed interview.

R08_12M_RITALIN - Respondent reported using ritalin in the past 12 months as of their last completed interview.

R08_12M_PAINKILLERS - Respondent reported using painkillers in the past 12 months as of their last completed interview.

R08_12M_SEDATIVES - Respondent reported using sedatives or tranquilizers in the past 12 months as of their last completed interview.

R08_12M_COCAINE - Respondent reported using cocaine in the past 12 months as of their last completed interview.

R08_12M_STIMULANTS - Respondent reported using stimulants in the past 12 months as of their last completed interview.

R08_12M_HEROIN - Respondent reported using heroin in the past 12 months as of their last completed interview.

R08_12M_INHALANTS - Respondent reported using inhalants or solvents in the past 12 months as of their last completed interview.

R08_12M_HALLUCINOGENS - Respondent reported using hallucinogens in the past 12 months as of their last completed interview.

R08_COVID19_DX - Respondent reported testing positive for COVID-19 as of their last completed interview.

CONTACTFLAG_LD - Adult respondent or parent/guardian of youth respondent has provided contact information.

LinkedAddress1 - Best street address from IMS.

LinkedAddress2 - Best apartment/unit number from IMS.

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LinkedCity - Best city from IMS.
LinkedState - Best state from IMS.
LinkedZip - Best zip code from IMS.
PHONE1 - Respondents' best phone number from IMS.
PHONE2 - Respondents' second phone number from IMS.
EMAIL - Respondents' email from IMS.
ContactName - Tracing contact first and last name from IMS.
ContactAddress - Tracing contact address from IMS.
ContactPhone - Tracing contact phone number from IMS.
ContactRelationship - Tracing contact relationship to respondent from IMS.
R09_PARENT_COMPLETE_LD - Adult respondent has completed a parent survey about a youth respondent.
R09_WNR - Respondents who are previous wave non-responders.
R09_HNBBRAND1 - Whether an additional heated tobacco brand is activated in the instrument.
R09_HNBBRAND2 - Whether a second additional heated tobacco brand is activated in the instrument.
R09_HNBBRAND3 - Whether a third additional heated tobacco brand is activated in the instrument.
R09_ADULT_MODE - Whether the adult interview is completed in-person or on the web. (1 = in-person; 3 = web.)
W9WebStatus_Adult - Adult respondent's Web status. (WNS = in the web sample and did not start the web interview; WNF = in the web sample and started the web interview without completing it; WCS = in the web sample and completed a web interview.)
WebIntProgress - Whether respondent in the web sample has reached the Health section threshold. (0 = threshold not reached; 1 = threshold reached.)

PROGRAM - LOAD THE FOLLOWING VARIABLES FROM CONSENT WRAPPER:
R09_ADULTTYPE
(1) Continuing Adult = Adult respondent whose last completed interview in a previous wave was in the Adult cohort, and they continue to be in the Adult cohort. This is not their first interview in the Adult cohort or the PATH Study.
(2) Aged-Up Adult = Adult respondent whose last completed interview in a previous wave was in the Youth cohort, and they have now aged-up into the Adult cohort. This is their first interview in the Adult cohort but not their first interview in the PATH Study.
(3) New Cohort Adult = Adult respondent who is new to the PATH Study as part of the replenishment sample. This is their first interview in the Adult cohort and in the PATH Study.
"New baseline adult respondents" = Adult respondents where this is their first interview in the Adult cohort. This may not be their first interview in the PATH Study. Includes both Aged-Up Adult and New Cohort Adult respondents.

PROGRAM - FOR WEB INTERVIEWS, SET THE FOLLOWING VARIABLE:
WEBDEVICE
(1) Desktop = Respondent is completing a web interview on a desktop computer or device with similar screen dimensions.
(2) Mobile = Respondent is completing a web interview on a smartphone or mobile device with similar screen dimensions.

Program Note: In the following specifications, "!=" represents "not equal to".

BOX ID: R09_AMR39

New cohort adult respondents, go to R09_AM0004_RS.
Else, go to Box R09_AMR03.

IF R09_ADULTTYPE = 3, GO TO R09_AM0004_RS.
ELSE, GO TO BOX R09_AMR03.

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PATH ID: R09_AM0004_RS

What is your sex?

- 1 Male
- 2 Female
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

PATH ID: R09_AM0005_RS

Are you Hispanic, [Latino/Latina/Latino or Latina], or of Spanish origin? Choose all that apply.

- 2 Yes, Mexican, Mexican American, [Chicano/Chicana/Chicano or Chicana]
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 6 Yes, Dominican
- 7 Yes, Salvadoran
- 8 Yes, Guatemalan
- 5 Yes, another Hispanic, [Latino/Latina/Latino or Latina], or Spanish origin
- 1 No, not of Hispanic, [Latino/Latina/Latino or Latina], or Spanish origin
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

DISPLAY: IF R09_AM0004_RS = 1, DISPLAY "Latino" AND "Chicano".

ELSE, IF R09_AM0004_RS = 2, DISPLAY "Latina" AND "Chicana".

ELSE, IF R09_AM0004_RS = -8, -7, DISPLAY "Latino or Latina" AND "Chicano or Chicana".

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

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PATH ID: R09_AM0006_RS

What is your race? Choose all that apply.

- 1 White
- 2 Black or African American
- 3 American Indian or Alaska Native
- 4 Asian Indian
- 5 Chinese
- 6 Filipino
- 7 Japanese
- 8 Korean
- 9 Vietnamese
- 10 Other Asian
- 11 Native Hawaiian
- 12 Guamanian or Chamorro
- 13 Samoan
- 14 Other Pacific Islander
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AMR03

Adult respondents who did not already complete a parent interview, go to R09_AT0047.
Else, go to R09_AM0007.

IF R09_PARENT_COMPLETE_LD != 1, GO TO R09_AT0047.
ELSE, GO TO R09_AM0007.

PATH ID: R09_AT0047

What is your marital status?

- 1 Now married
- 2 Widowed
- 3 Divorced
- 4 Separated
- 5 Never married
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

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PATH ID: R09_AM0007

Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only
- 4 No, never served in the military
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AMR11

New baseline adult respondents who are now on active duty or have been on active duty in the past, go to R09_AM0011_NB.

Else, go to Box R09_ACT02.

IF (R09_ADULTTYPE = 2, 3 AND R09_AM0007 = 1, 2), GO TO R09_AM0011_NB.
ELSE, GO TO BOX R09_ACT02.

PATH ID: R09_AM0011_NB

In which branch or branches [do/did] you serve on active duty? Choose all that apply.

- 1 Army
- 2 Navy
- 3 Air Force
- 4 Marine Corps
- 5 Coast Guard
- 6 Space Force
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who are now on active duty, or have been on active duty in the past.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AM0007 = 1, 2).

DISPLAY: IF R09_AM0007 = 2, DISPLAY "did".
ELSE, DISPLAY "do".

PROGRAM: Allow respondent to choose all that apply.

TOBACCO USE

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Cigarette Use

BOX ID: R09_ACT02
The next questions are about your experience with cigarettes .
BOLD "cigarettes".

BOX ID: R09_ACR50
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview, or new cohort adult respondents, go to R09_AC1002. Else, go to R09_AC1004.
IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2) OR R09_ADULTTYPE = 3, GO TO R09_AC1002. ELSE, GO TO R09_AC1004.

PATH ID: R09_AC1002
Have you ever smoked a cigarette, even one or two puffs?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED GO TO BOX R09_ACV04 GO TO BOX R09_ACV04 GO TO BOX R09_ACV04
ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview, or new cohort adult respondents.
ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2) OR R09_ADULTTYPE = 3.

PATH ID: R09_AC1004
In the past 30 days, have you smoked a cigarette, even one or two puffs?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED GO TO BOX R09_ACR14
ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarette as of their last completed interview, or Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette, or New cohort adult respondents who have ever smoked a cigarette.
ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1).

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PATH ID: R09_AC1002_12M

In the past 12 months, have you smoked a cigarette, even one or two puffs?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarette as of their last completed interview and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AC1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1004 = 2, -8, -7).

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BOX ID: R09_ACR14

Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or new cohort adult respondents who have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months, go to R09_AC1003.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not recent former or long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, or new cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, go to R09_AC1009.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, go to R09_AC1010.

Else, go to Box R09_ACV04.

IF R09_AC1004 = 1 OR R09_AC1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7), GO TO R09_AC1003.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 4, 5 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2), GO TO R09_AC1009.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 5 AND R09_AC1002_12M = 2, GO TO R09_AC1010.

ELSE, GO TO BOX R09_ACV04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1003

Do you now smoke cigarettes...?

1 Every day	GO TO BOX R09_ACV04
2 Some days	GO TO BOX R09_ACV04
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_ACV04
-7 REFUSED	GO TO BOX R09_ACV04

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or

New cohort adult respondents who have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months.

ASK Specification: IF R09_AC1004 = 1 OR R09_AC1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1009

About how long has it been since you last smoked a cigarette? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AC1010

-7 REFUSED

GO TO R09_AC1010

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

New cohort adult respondents who have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not recent former or long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 12 months.

ASK Specification: IF ((R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 4, 5 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1009_LC1

You answered that it has been "0" [days/months/years] since you last smoked a cigarette. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1009

2 NEXT

GO TO R09_AC1009_LC2

ASK: IF (((R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 4, 5 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2)) AND R09_AC1009_NN = 0.

DISPLAY: IF R09_AC1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AC1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AC1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AC1009_NN = 0.

ELSE, GO TO R09_AC1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1009_LC2

You answered that it has been [R09_AC1009_NN] years since you last smoked a cigarette. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1009

2 NEXT

GO TO R09_AC1010

ASK: IF (((R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 4, 5 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2)) AND R09_AC1009_NN > R09_ACHIEVEDAGE AND R09_AC1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AC1009_NN > R09_ACHIEVEDAGE AND R09_AC1009_UN = 3.

ELSE, GO TO R09_AC1010 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1010

Have you completely quit smoking cigarettes?

- 1 Yes
- 2 No
- 3 I have never smoked a cigarette in my entire life, not even one or two puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

New cohort adult respondents who have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or
Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 12 months.

ASK Specification: IF ((R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_AC1003 = 3) OR
(R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R09_AC1002_12M = -8, -7 AND
R09_AC1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS =
2 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3) OR
(R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = -8, -7 AND R09_AC1003 = 3)
OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS = 1 AND R08_CIG_USER_STATUS != 5
AND R09_AC1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND
R08_EVER_NEVER_CIGS = 2 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2) OR
(R09_ADULTTYPE = 3 AND R09_AC1002 = 1 AND R09_AC1002_12M = 2).

DISPLAY: IF R08_CIG_USER_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_CIGS = 1 (Ever user) Adult respondents who have ever smoked a cigarette and did not recant prior use.

R09_EVER_NEVER_CIGS = 2 (Never user) Adult respondents who have never smoked a cigarette.

R09_INIT_CIGS_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

R09_CIG_USER_STATUS = 1 (Current user) Adult respondents who currently smoke every day or some days or have smoked any cigarettes in the past 30 days.

R09_CIG_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current cigarette smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarettes as of their last completed interview, and did not smoke in the past 12 months or currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, and have not smoked in the past 12 months, or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.

R09_CIG_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former cigarette smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a cigarette and have not smoked in the past 12 months.

R09_PERSISTENT_FORMER_CIGS = 1 (Persistent former user) Continuing adult respondents who were long-term former cigarette smokers as of their last completed interview and had not smoked a cigarette in the past 12 months at the last two Adult interviews and have not smoked a cigarette in the past 12 months and did not recant prior use.

BOX ID: R09_ACR10

Young adult respondents who have never smoked a cigarette, go to R09_AC1103.

Else, adult respondents who have never smoked a cigarette, or young adult respondents who have not smoked a cigarette in the past 12 months or did not know or refused to report whether they have smoked a cigarette in the past 12 months, go to R09_AC1206.
Else, go to Box R09_AVT01.

IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_EVER\_NEVER\_CIGS = 2$, GO TO R09_AC1103.
ELSE, IF $R09\_EVER\_NEVER\_CIGS = 2$ OR $(18 \leq R09\_ACHIEVEDAGE < 25$
AND $R09\_AC1002\_12M = 2, -8, -7)$, GO TO R09_AC1206.
ELSE, GO TO BOX R09_AVT01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1103

Have you ever been curious about smoking a cigarette?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_EVER\_NEVER\_CIGS = 2$.

PATH ID: R09_AC1206

Do you think you will smoke a cigarette in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette, or young adult respondents who have not smoked a cigarette in the past 12 months or did not know or refused to report whether they have smoked a cigarette in the past 12 months.

ASK Specification: IF $R09\_EVER\_NEVER\_CIGS = 2$ OR $(18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_AC1002\_12M = 2, -8, -7)$.

BOX ID: R09_ACR48

Young adult respondents who have never smoked a cigarette, go to R09_AC1205.
Else, go to Box R09_AVT01.

IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_EVER\_NEVER\_CIGS = 2$, GO TO R09_AC1205.
ELSE, GO TO BOX R09_AVT01.

PATH ID: R09_AC1205

If one of your best friends were to offer you a cigarette, would you smoke it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_EVER\_NEVER\_CIGS = 2$.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

ENP Use

BOX ID: R09_AVT01

The next questions are about **electronic nicotine products**, such as vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.

Using these devices is often referred to as "vaping." They are battery-powered and produce vapor instead of smoke. They typically use a nicotine liquid called "e-liquid," although the amount of nicotine can vary.

Some common brands include Elf Bar, Geek Bar, Raz, JUUL, Breeze, Vuse, Smok, and NJOY, but there are many others.

Please do NOT include marijuana or cannabis use when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOLD "electronic nicotine products" AND "Please do NOT include marijuana or cannabis use when answering the following questions about electronic nicotine products."
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AVR50

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AVT03.
Else, go to Box R09_AVR49.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AVT03.
ELSE, GO TO BOX R09_AVR49.

BOX ID: R09_AVT03

Now thinking about electronic nicotine products, like shown below...

[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOX ID: R09_AVR49

New cohort adult respondents, go to R09_AV1001_RS.
Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview, go to R09_AV1002.
Else, go to R09_AV1004.

IF R09_ADULTTYPE = 3, GO TO R09_AV1001_RS.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2, GO TO R09_AV1002.
ELSE, GO TO R09_AV1004.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1001_RS

Have you ever seen or heard of electronic nicotine products before this study?

(Electronic nicotine products include vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_AVV02

GO TO BOX R09_AVV02

GO TO BOX R09_AVV02

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AV1002

Have you ever used an electronic nicotine product, even one or two times?

(Electronic nicotine products include vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis use when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_AVV02

GO TO BOX R09_AVV02

GO TO BOX R09_AVV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview, or new cohort adult respondents who have ever seen or heard of ENPs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1004

In the past 30 days, have you used an electronic nicotine product, even one or two times?

(Electronic nicotine products include vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis use when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

GO TO BOX R09_AVR04

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1).

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1002_12M

In the past 12 months, have you used an electronic nicotine product, even one or two times?

(Electronic nicotine products include vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis use when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used an ENP in the past 30 days or did not know or refused to report whether they have used an ENP in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview and have not used an ENP in the past 30 days or did not know or refused to report whether they have used an ENP in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and have not used an ENP in the past 30 days or did not know or refused to report whether they have used an ENP in the past 30 days, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and have not used an ENP in the past 30 days or did not know or refused to report whether they have used an ENP in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AV1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1004 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR04

Adult respondents who have used an ENP in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP did not know or refused to report whether they have used an ENP in the past 12 months, or new cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months, go to R09_AV1003.
Else, go to Box R09_AVR11.

IF R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7), GO TO R09_AV1003.
ELSE, GO TO BOX R09_AVR11.

PATH ID: R09_AV1003

Do you now use electronic nicotine products...?

Please do not include marijuana or cannabis use when answering.

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used an ENP in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months.

ASK Specification: IF R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR11

Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and have not used an ENP in the past 12 months, or continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, go to R09_AV9011.

Else, adult respondents who have used an ENP in the past 30 days or in the past 12 months and now use ENPs not at all, or continuing adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview and were not current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or aged-up adult respondents who have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or new cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and were not recent former or long-term former ENP users as of their last completed interview and have not used an ENP in the past 12 months, or aged-up adult respondents who have ever used an ENP as of their last completed interview and have not used an ENP in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and have not used an ENP in the past 12 months, or new cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and have not used an ENP in the past 12 months, go to R09_AV1009.

Else, continuing adult respondents who are not previous wave non-responders and have not used an ENP in the past 12 months and have ever used an ENP as of their last completed interview and were not long-term former ENP users as of their last completed interview, go to R09_AV1010.

Else, go to Box R09_AVV02.

IF (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3), GO TO R09_AV9011.

ELSE, IF ((R09_AV1004 = 1 OR R09_AV1002_12M = 1) AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 4, 5 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2), GO TO R09_AV1009.

ELSE, IF R09_ADULTTYPE = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1, 5 AND R09_AV1002_12M = 2, GO TO R09_AV1010.

ELSE, GO TO BOX R09_AVV02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9011

Around this time 12 months ago, were you using **nicotine** in an electronic product such as a vape, e-cigarette, pod device, vape pen, tank system, mod, e-hookah, or hookah pen?

Please do not include marijuana or cannabis use when answering.

1 Yes

2 No

GO TO BOX R09_AVV02

-8 DON'T KNOW

GO TO BOX R09_AVV02

-7 REFUSED

GO TO BOX R09_AVV02

ASK: Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and have not used an ENP in the past 12 months, or continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3).

DISPLAY: BOLD "nicotine".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1009

About how long has it been since you last took a puff from an electronic nicotine product? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

Please do not include marijuana or cannabis use when answering.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AV1010

-7 REFUSED

GO TO R09_AV1010

ASK: Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and have not used an ENP in the past 12 months and used nicotine in an ENP 12 months ago, or

Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all and used nicotine in an ENP 12 months ago, or
Adult respondents who have used an ENP in the past 30 days or in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview and were not current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Aged-up adult respondents who have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or
New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and were not recent former or long-term former ENP users as of their last completed interview and have not used an ENP in the past 12 months, or

Aged-up adult respondents who have ever used an ENP as of their last completed interview and have not used an ENP in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and have not used an ENP in the past 12 months, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and have not used an ENP in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2 AND R09_AV9011 = 1) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3 AND R09_AV9011 = 1) OR ((R09_AV1004 = 1 OR R09_AV1002_12M = 1) AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR

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(Final - English)**

(R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 4, 5 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AV1009_LC1

You answered that it has been "0" [days/months/years] since you last took a puff from an electronic nicotine product. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1009

2 NEXT

GO TO R09_AV1009_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2 AND R09_AV9011 = 1) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3 AND R09_AV9011 = 1) OR ((R09_AV1004 = 1 OR R09_AV1002_12M = 1) AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 4, 5 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2)) AND R09_AV1009_NN = 0.

DISPLAY: IF R09_AV1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AV1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AV1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AV1009_NN = 0.

ELSE, GO TO R09_AV1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AV1009_LC2

You answered that it has been [R09_AV1009_NN] years since you last took a puff from an electronic nicotine product. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1009

2 NEXT

GO TO R09_AV1010

ASK: IF ((R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2 AND R09_AV9011 = 1) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3 AND R09_AV9011 = 1) OR ((R09_AV1004 = 1 OR R09_AV1002_12M = 1) AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 4, 5 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2)) AND R09_AV1009_NN > R09_ACHIEVEDAGE AND R09_AV1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AV1009_NN > R09_ACHIEVEDAGE AND R09_AV1009_UN = 3.

ELSE, GO TO R09_AV1010 AND DO NOT DISPLAY THIS SCREEN.

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(Final - English)**

PATH ID: R09_AV1010

Have you completely quit using electronic nicotine products?

Please do not include marijuana or cannabis use when answering.

- 1 Yes
- 2 No
- 3 I have never used an electronic nicotine product in my entire life, not even one or two times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and have not used an ENP in the past 12 months and used nicotine in an ENP 12 months ago, or

Continuing adult respondents who are previous wave non-responders and were current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all and used nicotine in an ENP 12 months ago, or
Adult respondents who have used an ENP in the past 30 days or in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview and were not current ENP users as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Aged-up adult respondents who have ever used an ENP as of their last completed interview and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and did not know or refused to report whether they have used an ENP in the past 12 months and now use ENPs not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an ENP as of their last completed interview and were not long-term former ENP users as of their last completed interview and have not used an ENP in the past 12 months, or

Continuing adult respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview and were not long-term former ENP users as of their last completed interview and have not used an ENP in the past 12 months and did not report that they did not use or did not know whether they used nicotine in an ENP 12 months ago and did not refuse to report whether they used nicotine in an ENP 12 months ago, or

Aged-up adult respondents who have ever used an ENP as of their last completed interview and have not used an ENPs in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an ENP as of their last completed interview and have ever used an ENP and have not used an ENP in the past 12 months, or

New cohort adult respondents who have ever seen or heard of ENPs and have ever used an ENP and have not used an ENP in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = 2 AND R09_AV9011 = 1) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EPROD_USER_STATUS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3 AND

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R09_AV9011 = 1) OR ((R09_AV1004 = 1 OR R09_AV1002_12M = 1) AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = -8, -7 AND R09_AV1003 = 3) OR (R09_ADULTTYPE = 1 AND R09_WNR = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 5 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 1 AND R08_EPROD_USER_STATUS != 5 AND R09_AV1002_12M = 2 AND R09_AV9011 != 2, -8, -7) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_AV1002 = 1 AND R09_AV1002_12M = 2).

DISPLAY: IF R08_EPROD_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

BOX ID: R09_AVV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_EPRODS = 1 (Ever user) Adult respondents who have ever used any ENPs and did not recant prior use.

R09_EVER_NEVER_EPRODS = 2 (Never user) Adult respondents who have never used any ENPs.

R09_INIT_EPRODS_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP.

R09_EPROD_USER_STATUS = 1 (Current user) Adult respondents who currently use every day or some days or have used ENPs at all in the past 30 days.

R09_EPROD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current ENP users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used ENPs as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated ENP use since their last completed interview, and have not used in the past 12 months, or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used an ENP in the past 12 months and did not use in the past 30 days and current use not at all.

R09_EPROD_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former ENP users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used an ENP and have not used in the past 12 months.

R09_PERSISTENT_FORMER_EPRODS = 1 (Persistent former user) Continuing adult respondents who were long-term former ENP users as of their last completed interview and had not used an ENP in the past 12 months at the last two Adult interviews and have not used an ENP in the past 12 months and did not recant prior use.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR18

Continuing and aged-up young adult respondents who have never used an ENP, or new cohort young adult respondents who have ever seen or heard of ENPs and have never used an ENP, go to R09_AV1103.

Else, continuing and aged-up respondents who have never used an ENP, or new cohort adult respondents who have ever seen or heard of ENPs and have never used an ENP, or young adult respondents who have ever used an ENP and have not used an ENP in the past 12 months or did not know or refused to report whether they have used an ENP in the past 12 months, go to R09_AV1206. Else, go to Box R09_AQT01.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2), GO TO R09_AV1103.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2, -8, -7), GO TO R09_AV1206.
ELSE, GO TO BOX R09_AQT01.

PATH ID: R09_AV1103

Have you ever been curious about using an electronic nicotine product?

(Electronic nicotine products include vapes, e-cigarettes, pod devices, vape pens, tank systems, mods, e-hookahs, and hookah pens.)

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used an ENP, or new cohort young adult respondents who have ever seen or heard of ENPs and have never used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1206

Do you think you will use an electronic nicotine product in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up respondents who have never used an ENP, or new cohort adult respondents who have ever seen or heard of ENPs and have never used an ENP, or young adult respondents who have ever used an ENP and have not used an ENP in the past 12 months or did not know or refused to report whether they have used an ENP in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1002_12M = 2, -8, -7).

BOX ID: R09_AVR48

Continuing and aged-up young adult respondents who have never used an ENP, or new cohort young adult respondents who have ever seen or heard of ENPs and have never used an ENP, go to R09_AV1105.

Else, go to Box R09_AQT01.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2), GO TO R09_AV1105.
ELSE, GO TO BOX R09_AQT01.

PATH ID: R09_AV1105

If one of your best friends were to offer you an electronic nicotine product, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used an ENP, or new cohort young adult respondents who have ever seen or heard of ENPs and have never used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_EPRODS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AV1001_RS = 1 AND R09_EVER_NEVER_EPRODS = 2).

PATH Study Wave 9 Adult Questionnaire
(Final - English)

IQOS Use

BOX ID: R09_AQT01
The next questions are about a new tobacco product called IQOS. It is a battery-powered device that heats tobacco instead of burning it to produce a heated tobacco vapor that is inhaled. IQOS does not contain any liquid and is not a vape or electronic nicotine product. IQOS uses special tobacco called HeatSticks - tobacco sticks that look like cigarettes but are smaller and can only be used in IQOS. These HeatSticks may also be known as Marlboro HeatSticks, HEETS, TEREA, among others. From now on, we will use "HeatSticks" to refer to the tobacco sticks used in IQOS. [SHOW GENERIC IMAGE OF IQOS]
BOLD "IQOS". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AQR22
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AQT04. Else, go to R09_AQ1001.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AQT04. ELSE, GO TO R09_AQ1001.

BOX ID: R09_AQT04
Now thinking about IQOS, like shown below... [SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_AQ1001								
Have you ever seen or heard of IQOS before this study? [SHOW GENERIC IMAGE OF IQOS] <table><tr><td>1 Yes</td><td></td></tr><tr><td>2 No</td><td>GO TO BOX R09_AQV04</td></tr><tr><td>-8 DON'T KNOW</td><td>GO TO BOX R09_AQV04</td></tr><tr><td>-7 REFUSED</td><td>GO TO BOX R09_AQV04</td></tr></table> ASK: All adult respondents. IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.	1 Yes		2 No	GO TO BOX R09_AQV04	-8 DON'T KNOW	GO TO BOX R09_AQV04	-7 REFUSED	GO TO BOX R09_AQV04
1 Yes								
2 No	GO TO BOX R09_AQV04							
-8 DON'T KNOW	GO TO BOX R09_AQV04							
-7 REFUSED	GO TO BOX R09_AQV04							

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PATH ID: R09_AQ1002

Have you ever used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes	
2 No	GO TO BOX R09_AQV04
-8 DON'T KNOW	GO TO BOX R09_AQV04
-7 REFUSED	GO TO BOX R09_AQV04

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AQ1004

In the past 30 days, have you used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes	GO TO R09_AQ1003
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 1.

IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AQ1002_12M

In the past 12 months, have you used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes	
2 No	GO TO R09_AQ1009
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have not used IQOS in the past 30 days or did not know or refused to report whether they have used IQOS in the past 30 days.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND R09_AQ1004 = 2, -8, -7.

IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1003

Do you now use IQOS...?

1 Every day	GO TO BOX R09_AQV04
2 Some days	GO TO BOX R09_AQV04
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_AQV04
-7 REFUSED	GO TO BOX R09_AQV04

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND (R09_AQ1004 = 1 OR R09_AQ1002_12M = 1, -8, -7).

PATH ID: R09_AQ1009

About how long has it been since you last used IQOS? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 _ _ Days	
2 _ _ Months	
3 _ _ Years	
-8 DON'T KNOW	GO TO R09_AQ1010
-7 REFUSED	GO TO R09_AQ1010

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months and now use IQOS not at all, or Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and did not use IQOS in the past 12 months.

ASK Specification: IF (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND (R09_AQ1004 = 1 OR R09_AQ1002_12M = 1, -8, -7) AND R09_AQ1003 = 3) OR (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND R09_AQ1004 = 2, -8, -7 AND R09_AQ1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AQ1009_LC1

You answered that it has been "0" [days/months/years] since you last used IQOS. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1009

2 NEXT

GO TO R09_AQ1009_LC2

ASK: IF ((R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND (R09_AQ1004 = 1 OR R09_AQ1002_12M = 1, -8, -7) AND R09_AQ1003 = 3) OR (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND R09_AQ1004 = 2, -8, -7 AND R09_AQ1002_12M = 2)) AND R09_AQ1009_NN = 0.

DISPLAY: IF R09_AQ1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AQ1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AQ1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AQ1009_NN = 0.

ELSE, GO TO R09_AQ1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1009_LC2

You answered that it has been [R09_AQ1009_NN] years since you last used IQOS. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1009

2 NEXT

GO TO R09_AQ1010

ASK: IF ((R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND (R09_AQ1004 = 1 OR R09_AQ1002_12M = 1, -8, -7) AND R09_AQ1003 = 3) OR (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND R09_AQ1004 = 2, -8, -7 AND R09_AQ1002_12M = 2)) AND R09_AQ1009_NN > R09_ACHIEVEDAGE AND R09_AQ1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AQ1009_NN > R09_ACHIEVEDAGE AND R09_AQ1009_UN = 3.

ELSE, GO TO R09_AQ1010 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1010

Have you completely quit using IQOS?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months and now use IQOS not at all, or Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and did not use IQOS in the past 12 months.

ASK Specification: IF (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND (R09_AQ1004 = 1 OR R09_AQ1002_12M = 1, -8, -7) AND R09_AQ1003 = 3) OR (R09_AQ1001 = 1 AND R09_AQ1002 = 1 AND R09_AQ1004 = 2, -8, -7 AND R09_AQ1002_12M = 2).

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AQV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_IQOS = 1 (Ever user) Adult respondents who have ever used IQOS.

R09_EVER_NEVER_IQOS = 2 (Never user) Adult respondents who have never used IQOS.

R09_IQOS_USER_STATUS = 1 (Current user) Adult respondents who currently use every day or some days or have used IQOS in the past 30 days.

R09_IQOS_USER_STATUS = 4 (Recent former user) Adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all.

R09_IQOS_USER_STATUS = 5 (Long-term former user) Adult respondents who have ever used IQOS and have not used IQOS in the past 12 months.

BOX ID: R09_AQR04

Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS, go to R09_AQ1103.
Else, go to Box R09_AGR52.

IF R09_AQ1001 = 1 AND R09_AQ1002 = 2, -8, -7, GO TO R09_AQ1103.
ELSE, GO TO BOX R09_AGR52.

PATH ID: R09_AQ1103

Have you ever been curious about using IQOS?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 2, -8, -7.

PATH ID: R09_AQ1206

Do you think you will use IQOS in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 2, -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1105

If one of your best friends were to offer you IQOS, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AQ1002 = 2, -8, -7.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

Cigar Use

BOX ID: R09_AGR52
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview, or new cohort adult respondents, go to Box R09_AGT06. Else, go to R09_AGR54.
IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2)) OR R09_ADULTTYPE = 3, GO TO BOX R09_AGT06. ELSE, GO TO BOX R09_AGR54.

BOX ID: R09_AGT06
The next questions are about traditional cigars , cigarillos , and filtered cigars . These products go by lots of different names, so please use these descriptions and photos to understand what they are. Please do NOT include marijuana or cannabis use when answering the following questions. There will be a separate section later about using marijuana or cannabis. Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others. [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS] BOLD "traditional cigars", "cigarillos", "filtered cigars" AND "Please do NOT include marijuana or cannabis use when answering the following questions" AND "Traditional cigars". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE. (This screen is only shown to continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview, and shown to new cohort adult respondents.)

BOX ID: R09_AGT05
Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, White Owl, Backwoods, and Cheyenne. [SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS] BOLD "Cigarillos" AND "filtered cigars". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE. (This screen is only shown to continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview, and shown to new cohort adult respondents.)

BOX ID: R09_AGR63
New cohort adult respondents, go to R09_AG1001_RS. Else, go to box R09_AGR57.
IF R09_ADULTTYPE = 3, GO TO R09_AG1001_RS. ELSE, GO TO BOX R09_AGR57.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AG1001_RS

Have you ever seen or heard of a traditional cigar, cigarillo, or filtered cigar before this study?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS]

1 Yes	
2 No	GO TO BOX R09_AGR53
-8 DON'T KNOW	GO TO BOX R09_AGR53
-7 REFUSED	GO TO BOX R09_AGR53

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS.
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AG9002_RS

Which type of cigar have you heard of before this study? [Choose all that apply.]

- 1 Traditional cigars like Macanudo, Romeo y Julieta, Arturo Fuente, Cohiba, or others
- 2 Cigarillos or filtered cigars like Black & Mild, Swisher Sweets, Dutch Masters, White Owl, Backwoods, Cheyenne, or others
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Choose all that apply."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR57

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of, go to Box R09_AGT16.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of, go to R09_AG9003. Else, go to Box R09_AGR56.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7), GO TO BOX R09_AGT16.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7), GO TO R09_AG9003.

ELSE, GO TO BOX R09_AGR56.

BOX ID: R09_AGT16

Now thinking about traditional cigars, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH ID: R09_AG9003

Have you ever smoked a traditional cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR56

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of, go to Box R09_AGT17.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of, go to R09_AG9004.

Else, go to Box R09_AGR54.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2)) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7), GO TO BOX R09_AGT17.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7), GO TO R09_AG9004.

ELSE, GO TO BOX R09_AGR54.

BOX ID: R09_AGT17

Now thinking about cigarillos and filtered cigars, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

PATH ID: R09_AG9004

Have you ever smoked a cigarillo or filtered cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No

GO TO BOX R09_AGR54

-8 DON'T KNOW

GO TO BOX R09_AGR54

-7 REFUSED

GO TO BOX R09_AGR54

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AG9009

Which of the following kinds of cigarillos or filtered cigars have you ever smoked? Choose all that apply.

Please do not include marijuana or cannabis use when answering.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1).

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS.

BOX ID: R09_AGR54

Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, go to Box R09_AGT01.
Else, go to Box R09_AGR47.

IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1), GO TO BOX R09_AGT01.
ELSE, GO TO BOX R09_AGR47.

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AGT01

The next questions are about **traditional cigars, cigarillos, and filtered cigars**. These products go by lots of different names, so please use these descriptions and photos to understand what they are.

Please do NOT include marijuana or cannabis use when answering the following questions.

There will be a separate section later about using marijuana or cannabis.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOLD "traditional cigars", "cigarillos", "filtered cigars", AND "Please do NOT include marijuana or cannabis use when answering the following questions" AND "Traditional cigars".

IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR47

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are not previous wave non-responders, or continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, or continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar, go to Box R09_AGT18.

Else, continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar, go to R09_AG9030.

Else, go to Box R09_AGR55.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2, AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_AG9003 = 1), GO TO BOX R09_AGT18.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_AG9003 = 1), GO TO R09_AG9030.

ELSE, GO TO BOX R09_AGR55.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGT18

Now thinking about traditional cigars, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH ID: R09_AG9030

In the past 30 days, have you smoked a traditional cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

1 Yes

GO TO BOX R09_AGR55

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, or Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_AG9003 = 1).

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9003_12M

In the past 12 months, have you smoked a traditional cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9030 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9030 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR55

Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, go to Box R09_AGT02.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar, go to R09_AG9031.

Else, go to Box R09_AGR53.

IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1)), GO TO BOX R09_AGT02.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1), GO TO R09_AG9031.

ELSE, GO TO BOX R09_AGR53.

BOX ID: R09_AGT02

Cigarillos and **filtered cigars** are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, White Owl, Backwoods, and Cheyenne.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

BOLD "Cigarillos" AND "filtered cigars".

IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR48

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are not previous wave non-responders, or continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have ever smoked a traditional cigar and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, or continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or continuing and aged-up adult respondents who are completing a web interview on a mobile device and are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, go to Box R09_AGT19.

Else, continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, go to R09_AG9031.

Else, go to Box R09_AGR53.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1), GO TO BOX R09_AGT19.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1), GO TO R09_AG9031.

ELSE, GO TO BOX R09_AGR53.

BOX ID: R09_AGT19

Now thinking about cigarillos and filtered cigars, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9031

In the past 30 days, have you smoked a cigarillo or filtered cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No

GO TO R09_AG9004_12M

-8 DON'T KNOW

GO TO R09_AG9004_12M

-7 REFUSED

GO TO R09_AG9004_12M

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, or Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9049

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 30 days? Choose all that apply.

Please do not include marijuana or cannabis use when answering.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days, or
Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days, or
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days, or
New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1).

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR18

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9051.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9052.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9053.

Else, go to Box R09_AGR53.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7), GO TO R09_AG9051.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7), GO TO R09_AG9052.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7), GO TO R09_AG9053.
ELSE, GO TO BOX R09_AGR53.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9051

In the past 12 months, have you smoked the kind with a plastic or wooden tip, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_01 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR19

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9052.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9053.

Else, go to Box R09_AGR53.

IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7), GO TO R09_AG9052.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7), GO TO R09_AG9053.

ELSE, GO TO BOX R09_AGR53.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9052

In the past 12 months, have you smoked the kind with a filter (like a cigarette filter), even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_02 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR20

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R09_AG9053.

Else, go to Box R09_AGR53.

IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7), GO TO R09_AG9053.
ELSE, GO TO BOX R09_AGR53.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9053

In the past 12 months, have you smoked the kind without a tip or filter, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF CIGARILLOS WITHOUT TIPS]

1 Yes	GO TO BOX R09_AGR53
2 No	GO TO BOX R09_AGR53
-8 DON'T KNOW	GO TO BOX R09_AGR53
-7 REFUSED	GO TO BOX R09_AGR53

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 1 AND R09_AG9049_03 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITHOUT TIPS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9004_12M

In the past 12 months, have you smoked a cigarillo or filtered cigar, even one or two puffs?

Please do not include marijuana or cannabis use when answering.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No

GO TO BOX R09_AGR53

-8 DON'T KNOW

GO TO BOX R09_AGR53

-7 REFUSED

GO TO BOX R09_AGR53

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9009_12M

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 12 months?
Choose all that apply.

Please do not include marijuana or cannabis use when answering.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AG9031 = 2, -8, -7 AND R09_AG9004_12M = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) AND R09_AG9031 = 2, -8, -7 AND R09_AG9004_12M = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_AG9004 = 1 AND R09_AG9031 = 2, -8, -7 AND R09_AG9004_12M = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_02 = 1, -8, -7 AND R09_AG9004 = 1 AND R09_AG9031 = 2, -8, -7 AND R09_AG9004_12M = 1).

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS.

BOX ID: R09_AGR53

New cohort adult respondents, go to R09_AG9105_RS.
Else, go to R09_AG9107.

IF R09_ADULTTYPE = 3, GO TO R09_AG9105_RS.
ELSE, GO TO R09_AG9107.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9105_RS

Sometimes people take tobacco out of a traditional cigar, cigarillo, or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

Have you **ever** smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

1 Yes

2 No

GO TO BOX R09_AGV01

-8 DON'T KNOW

GO TO BOX R09_AGV01

-7 REFUSED

GO TO BOX R09_AGV01

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

DISPLAY: BOLD "ever".

PATH ID: R09_AG9107

[Sometimes people take tobacco out of a traditional cigar, cigarillo, or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

]In the past 12 months, have you smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

1 Yes

2 No

GO TO BOX R09_AGV01

-8 DON'T KNOW

GO TO BOX R09_AGV01

-7 REFUSED

GO TO BOX R09_AGV01

ASK: Continuing and aged-up adult respondents, or new cohort adult respondents who have ever smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it.

ASK Specification: IF R09_ADULTTYPE = 1, 2 OR (R09_ADULTTYPE = 3 AND R09_AG9105_RS = 1).

DISPLAY: IF R09_ADULTTYPE = 1, 2, DISPLAY "Sometimes people take tobacco out of a traditional cigar, cigarillo, or filtered cigar and replace it with marijuana. This is sometimes called a "blunt"."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1095

Which of the following looks like the type of cigar you usually smoke as a blunt? Choose all that apply.

[SHOW GENERIC IMAGE OF 3 CIGAR GROUPS]

1 Group 1

2 Group 2

3 Group 3

-8 DON'T KNOW

GO TO BOX R09_AGV01

-7 REFUSED

GO TO BOX R09_AGV01

ASK: Continuing and aged-up adult respondents who have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or new cohort adult respondents who have ever smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9105_RS = 1 AND R09_AG9107 = 1).

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF 3 CIGAR GROUPS.

Note: Group 1 is traditional cigars; group 2 is cigarillos with tips and cigarillos without tips; group 3 is filtered cigars.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9106

Now think about the past 12 months when you smoked the type of cigar shown.

In the past 12 months, how often was any of the tobacco replaced with marijuana?

[SHOW GENERIC IMAGE OF [AG1095CIGARTYPE]]

- 1 Every time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and usually smoke traditional cigars/cigarillos/filtered cigars as blunts, or new cohort adult respondents who have ever smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and usually smoke traditional cigars/cigarillos/filtered cigars as blunts.

ASK Specification: FOR R09_AG9106_01: IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 1 AND R09_AG1095_01 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9105_RS = 1 AND R09_AG9107 = 1 AND R09_AG1095_01 = 1).

FOR R09_AG9106_02: IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 1 AND R09_AG1095_02 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9105_RS = 1 AND R09_AG9107 = 1 AND R09_AG1095_02 = 1).

FOR R09_AG9106_03: IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 1 AND R09_AG1095_03 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9105_RS = 1 AND R09_AG9107 = 1 AND R09_AG1095_03 = 1).

PROGRAM: Repeat this question for every cigar type identified in R09_AG1095[_01/_02/_03].

If R09_AG1095_01 = 1, show image of traditional cigars.

If R09_AG1095_02 = 1, show image of cigarillos with tips and cigarillos without tips.

If R09_AG1095_03 = 1, show image of filtered cigars.

IMAGE: SHOW GENERIC IMAGE OF [AG1095CIGARTYPE].

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_12MBLUNT_ONLY_BTRAD = 1 (Past 12 month blunt-only smoker) Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.

R09_12MBLUNT_ONLY_BRILLO = 1 (Past 12 month blunt-only smoker) Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.

R09_12MBLUNT_ONLY_BFILTR = 1 (Past 12 month blunt-only smoker) Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.

R09_INIT_BLUNT_BTRAD_ADULT = 1 (Initiator - Blunt-only) Continuing and aged-up adult respondents who initiated smoking traditional cigars as blunts since their last completed interview, or new cohort adult respondents who have smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months.

R09_INIT_BLUNT_BRILLO_ADULT = 1 (Initiator - Blunt-only) Continuing and aged-up adult respondents who initiated smoking cigarillos as blunts since their last completed interview, or new cohort adult respondents who have smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months.

R09_INIT_BLUNT_BFILTR_ADULT = 1 (Initiator - Blunt-only) Continuing and aged-up adult respondents who initiated smoking filtered cigars as blunts since their last completed interview, or new cohort adult respondents who have smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months.

BOX ID: R09_AGD02

PROGRAM: CREATE [CIGARFILL]

If respondent has ever smoked traditional cigars, including when smoked as blunt-only, [CIGARFILL] = "traditional cigar".

If respondent has ever smoked cigarillos, including when smoked as blunt-only, [CIGARFILL] = "cigarillo".

If respondent has ever smoked filtered cigars, including when smoked as blunt-only, [CIGARFILL] = "filtered cigar".

IF CIGARLOOP1 = GTRAD OR BTRAD, [CIGARFILL] = "traditional cigar".

IF CIGARLOOP1 = GRILLO OR BRILLO, [CIGARFILL] = "cigarillo".

IF CIGARLOOP1 = GFILTR OR BFILTR, [CIGARFILL] = "filtered cigar".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR09

PROGRAM: CREATE **CIGARLOOP1** FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

For Cigars (non-blunt):

Repeat Box R09_AGR36 through Box R09_AGR06 in a loop for each type of cigar the respondent has used in the following order: traditional cigars, cigarillos, filtered cigars.

For Cigars as Blunt-Only:

Past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers will be asked Box R09_AGR36 through Box R09_AGR06 in a loop for each type of cigar the respondent has used as blunt-only in the following order: traditional cigars, cigarillos, filtered cigars. Display text instructions in addition to [CIGARFILL] text will be specified in the question DISPLAY statement.

PROGRAM: SEE DERIVED VARIABLES IN APPENDIX FOR DEFINITION OF CIGARLOOP1.

Cigar Loops (non-blunt)

IF LOOP = GTRAD, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR TRADITIONAL CIGARS WITH [CIGARFILL] = "traditional cigar". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

IF LOOP = GRILLO, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR CIGARILLOS WITH [CIGARFILL] = "cigarillo". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

IF LOOP = GFILTR, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR FILTERED CIGARS WITH [CIGARFILL] = "filtered cigar". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

COMPLETE ANY/ALL LOOPS FOR NON-BLUNT CIGAR TYPES FIRST.

Cigar Loops (blunt-only)

IF LOOP = BTRAD, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR TRADITIONAL CIGARS AS BLUNTS. [CIGARFILL] = "traditional cigar". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

IF LOOP = BRILLO, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR CIGARILLOS AS BLUNTS.
[CIGARFILL] = "cigarillo". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

IF LOOP = BFILTR, REPEAT BOX R09_AGR36 THROUGH BOX R09_AGR06 ONCE FOR FILTERED CIGARS AS BLUNTS. [CIGARFILL] = "filtered cigar". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

COMPLETE ANY/ALL LOOPS FOR BLUNT-ONLY CIGAR TYPES SECOND.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR36

Loop through Box R09_AGT04, R09_AG1003[TC/.../FJ], R09_AG1009[TC/.../FJ], R09_AG1010[TC/CG/FC], and Box R09_AGR06 following appropriate routing:

Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to Box R09_AGT04. Else, go to Box R09_AGR06.

IF LOOP = GTRAD:

IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 5 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2), GO TO BOX R09_AGT04.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GRILLO:

IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR

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R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 = 2))) OR (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))))), GO TO BOX R09_AGT04.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GFILTR:

IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2))), GO TO BOX R09_AGT04.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BTRAD:

IF R09_12MBLUNT_ONLY_BTRAD = 1, GO TO BOX R09_AGT04.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BRILLO:

IF R09_12MBLUNT_ONLY_BRILLO = 1, GO TO BOX R09_AGT04.

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ELSE, GO TO BOX R09_AGR06.

IF LOOP = BFILTR:

IF R09_12MBLUNT_ONLY_BFILTR = 1, GO TO BOX R09_AGT04.

ELSE, GO TO BOX R09_AGR06.

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DISPLAY THE FOLLOWING TEXT EACH TIME THEY REPEAT A LOOP. ADD THE LAST SENTENCE ONLY IF THEY STILL HAVE ANOTHER CIGARFILL TO ANSWER QUESTIONS ABOUT.

The next questions are about [CIGARFILL]s, like those shown.

As you answer these questions, please think ONLY about your use of **[CIGARFILL]s** [when smoked as **blunts**].

[ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION, DISPLAY THE FOLLOWING:]

There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF CIGARFILL].

IF CIGARLOOP = BTRAD, BRILLO OR BFILTR, DISPLAY "when smoked as blunts".

ELSE, DISPLAY [CIGARFILL]s AS SPECIFIED.

BOLD "[CIGARFILL]s". BOLD "blunts" WHEN DISPLAYED.

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BOX ID: R09_AGR05

Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1003[TC/CG/FC].

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not recent former or long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R09_AG1009[TC/CG/FC].

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R09_AG1010[TC/CG/FC].

Else, go to Box R09_AGR06.

IF LOOP = GTRAD:

IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7), GO TO R09_AG1003TC.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 4, 5 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2), GO TO R09_AG1009TC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND

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R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 5 AND R09_AG9003_12M = 2,
GO TO R09_AG1010TC.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GRILLO:

IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR
R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1))
OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR
R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)))
OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND
R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M
= -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR
(R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7
AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND
R09_AG9009_12M_03 = -8, -7))), GO TO R09_AG1003CG.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR
(R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND
R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1
AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND
R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR
(R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND
R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR
(R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND
R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND
(R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 =
2))) OR (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))))),
GO TO R09_AG1009CG.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 5 AND (R09_WNR = 2 OR
(R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND
R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1
AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND
R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7, GO
TO R09_AG1010CG.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GFILTR:

IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR
R09_AG9009_12M_02 = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1
AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR
R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 1, 2 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND
R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2
AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 3 AND
R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND
R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M
= -8, -7) OR R09_AG9009_12M_02 = -8, -7)), GO TO R09_AG1003FC.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND
R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR

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(R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTER = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2))), GO TO R09_AG1009FC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R08_EVER_NEVER_GFILTER = 1 AND R08_GFILTER_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7, GO TO R09_AG1010FC.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BTRAD:

IF R09_12MBLUNT_ONLY_BTRAD = 1, GO TO R09_AG1003TJ.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BRILLO:

IF R09_12MBLUNT_ONLY_BRILLO = 1, GO TO R09_AG1003GJ.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BFILTER:

IF R09_12MBLUNT_ONLY_BFILTER = 1, GO TO R09_AG1003FJ.
ELSE, GO TO BOX R09_AGR06.

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PATH ID: R09_AG1003

Do you now smoke [CIGARFILL]s[as blunts]...?

1 Every day	GO TO BOX R09_AGR06
2 Some days	GO TO BOX R09_AGR06
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_AGR06
-7 REFUSED	GO TO BOX R09_AGR06

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar in the past 12 months, or

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1003TC: IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7).

FOR R09_AG1003CG: IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7))).

FOR R09_AG1003FC: IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR

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R09_AG9009_12M_02 = -8, -7)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7)).
FOR R09_AG1003TJ: IF R09_12MBLUNT_ONLY_BTRAD = 1.
FOR R09_AG1003GJ: IF R09_12MBLUNT_ONLY_BRILLO = 1.
FOR R09_AG1003FJ: IF R09_12MBLUNT_ONLY_BFILTER = 1.
DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTER, DISPLAY " as blunts".
ELSE, DO NOT DISPLAY THIS TEXT.

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PATH ID: R09_AG1009

About how long has it been since you last smoked a [CIGARFILL][as a blunt]? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AGR32

-7 REFUSED

GO TO BOX R09_AGR32

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not recent former or long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and now smoke traditional cigars/cigarillos/filtered cigars as blunts not at all.

ASK Specification: FOR R09_AG1009TC: IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1) AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC

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= 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1
AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND
R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 4, 5 AND R09_AG9003_12M =
2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND
R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND
R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2).
FOR R09_AG1009CG: IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR
R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR
R09_AG9009_12M_03 = 1) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND
((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR
(R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR
(R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND
R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M
= -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND
R09_AG1003CG = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M
= -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND
R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO !=
1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 4, 5 AND (R09_WNR
= 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1
AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND
R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND
R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR
(R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND
R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR
(R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND
R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR
R09_AG9009_03 = 1) AND ((R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND
((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 =
2))) OR (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))))).
FOR R09_AG1009FC: IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR
R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE =
1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND
(R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7) AND
R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND
R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 =
1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR
R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 3 AND
R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND
R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M
= -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2
AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND
R08_GFILTR_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND
(R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND
R09_AG9009_02 = 1)))))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND
R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND
R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR
R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND

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R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2))).
 FOR R09_AG1009TJ: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AG1003TJ = 3.
 FOR R09_AG1009GJ: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AG1003GJ = 3.
 FOR R09_AG1009FJ: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AG1003FJ = 3.
 DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.
 IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as a blunt".
 ELSE, DO NOT DISPLAY THIS TEXT.
 PROGRAM: Display as Quantity/Units.
 Allow 2 digits.

PATH ID: R09_AG1009TC_LC1

You answered that it has been "0" [days/months/years] since you last smoked traditional cigars[as a blunt]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[TC/TJ]

2 NEXT

GO TO R09_AG1009TC_LC2

ASK: IF (((R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1) AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 4, 5 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2)) AND R09_AG1009TC_NN = 0) OR (R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AG1003TJ = 3 AND R09_AG1009TJ_NN = 0).

DISPLAY: IF R09_AG1009[TC/TJ]_UN = 1, DISPLAY "days".

ELSE, IF R09_AG1009[TC/TJ]_UN = 2, DISPLAY "months".

ELSE, IF R09_AG1009[TC/TJ]_UN = 3, DISPLAY "years".

IF LOOP = BTRAD, DISPLAY " as a blunt".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[TC/TJ]_NN = 0.

ELSE, GO TO R09_AG1009TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AG1009TC_LC2

You answered that it has been [R09_AG1009[TC/TJ]_NN] years since you last smoked traditional cigars [as a blunt]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[TC/TJ]

2 NEXT

GO TO BOX R09_AGR32

ASK: IF (((R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1) AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 4, 5 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2)) AND R09_AG1009TC_NN > R09_ACHIEVEDAGE AND R09_AG1009TC_UN = 3) OR (R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AG1003TJ = 3 AND R09_AG1009TJ_NN > R09_ACHIEVEDAGE AND R09_AG1009TJ_UN = 3).

DISPLAY: IF LOOP = BTRAD, DISPLAY " as a blunt".
ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[TC/TJ]_NN > R09_ACHIEVEDAGE AND R09_AG1009[TC/TJ]_UN = 3.
ELSE, GO TO BOX R09_AGR32 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AG1009CG_LC1

You answered that it has been "0" [days/months/years] since you last smoked cigarillos[as a blunt]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[CG/GJ]

2 NEXT

GO TO R09_AG1009CG_LC2

ASK: IF (((R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 = 2))) OR (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2)))))) AND R09_AG1009CG_NN = 0) OR (R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AG1003GJ = 3 AND R09_AG1009GJ_NN = 0).

DISPLAY: IF R09_AG1009[CG/GJ]_UN = 1, DISPLAY "days".

ELSE, IF R09_AG1009[CG/GJ]_UN = 2, DISPLAY "months".

ELSE, IF R09_AG1009[CG/GJ]_UN = 3, DISPLAY "years".

IF LOOP = BRILLO, DISPLAY " as a blunt".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[CG/GJ]_NN = 0.

ELSE, GO TO R09_AG1009CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1009CG_LC2

You answered that it has been [R09_AG1009[CG/GJ]_NN] years since you last smoked cigarillos[as a blunt]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[CG/GJ]

2 NEXT

GO TO BOX R09_AGR32

ASK: IF (((R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 = 2))) OR (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2)))))) AND R09_AG1009CG_NN > R09_ACHIEVEDAGE AND R09_AG1009CG_UN = 3) OR (R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AG1003GJ = 3 AND R09_AG1009GJ_NN > R09_ACHIEVEDAGE AND R09_AG1009GJ_UN = 3).

DISPLAY: IF LOOP = BRILLO, DISPLAY " as a blunt".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[CG/GJ]_NN > R09_ACHIEVEDAGE AND R09_AG1009[CG/GJ]_UN = 3.

ELSE, GO TO BOX R09_AGR32 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1009FC_LC1

You answered that it has been "0" [days/months/years] since you last smoked filtered cigars[as a blunt]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[FC/FJ]

2 NEXT

GO TO R09_AG1009FC_LC2

ASK: IF (((R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)))) AND R09_AG1009FC_NN = 0) OR (R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AG1003FJ = 3 AND R09_AG1009FJ_NN = 0).

DISPLAY: IF R09_AG1009[FC/FJ]_UN = 1, DISPLAY "days".

ELSE, IF R09_AG1009[FC/FJ]_UN = 2, DISPLAY "months".

ELSE, IF R09_AG1009[FC/FJ]_UN = 3, DISPLAY "years".

IF LOOP = BFILTR, DISPLAY " as a blunt".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[FC/FJ]_NN = 0.

ELSE, GO TO R09_AG1009FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1009FC_LC2

You answered that it has been [R09_AG1009[FC/FJ]_NN] years since you last smoked filtered cigars [as a blunt]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1009[FC/FJ]

2 NEXT

GO TO BOX R09_AGR32

ASK: IF (((R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 4, 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)))) AND R09_AG1009FC_NN > R09_ACHIEVEDAGE AND R09_AG1009FC_UN = 3) OR (R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AG1003FJ = 3 AND R09_AG1009FJ_NN > R09_ACHIEVEDAGE AND R09_AG1009FJ_UN = 3).

DISPLAY: IF LOOP = BFILTR, DISPLAY " as a blunt".
ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R09_AG1009[FC/FJ]_NN > R09_ACHIEVEDAGE AND R09_AG1009[FC/FJ]_UN = 3.
ELSE, GO TO BOX R09_AGR32 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR32

Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R09_AG1010[TC/CG/FC].
Else, go to Box R09_AGR06.

IF LOOP = GTRAD:

IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1) AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 5 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2), GO TO R09_AG1010TC.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GRILLO:

IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR

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R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR ((R09_AG9009_01 != 2 OR R09_AG9009_03 != 2) AND R09_AG9004_12M = -8, -7) OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR ((R09_AG9009_01 != 2 OR R09_AG9009_03 != 2) AND R09_AG9004_12M = -8, -7) OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))), GO TO R09_AG1010CG.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = GFILTR:

IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2))), GO TO R09_AG1010FC.
ELSE, GO TO BOX R09_AGR06.

IF LOOP = BTRAD, BRILLO, BFILTR, GO TO BOX R09_AGR06.

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PATH ID: R09_AG1010

Have you completely quit smoking [CIGARFILL]s?

- 1 Yes
- 2 No
- 3 I have never smoked a [CIGARFILL] in my entire life, not even one or two puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or
Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or
New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months.

ASK Specification: FOR R09_AG1010TC: IF (R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG9030 = 1 OR R09_AG9003_12M = 1) AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = -8, -7 AND R09_AG1003TC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_GTRAD_USER_STATUS != 5 AND R09_AG9003_12M =

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2) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 2 AND R09_AG9003 = 1 AND R09_AG9030 = 2, -8, -7 AND R09_AG9003_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG9003 = 1 AND R09_AG9003_12M = 2).
 FOR R09_AG1010CG: IF (R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR R09_AG9004_12M = -8, -7 OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR ((R09_AG9009_01 != 2 OR R09_AG9009_03 != 2) AND R09_AG9004_12M = -8, -7) OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = -8, -7 AND R09_AG9053 = -8, -7) OR ((R09_AG9009_01 != 2 OR R09_AG9009_03 != 2) AND R09_AG9004_12M = -8, -7) OR (R09_AG9009_12M_01 = -8, -7 AND R09_AG9009_12M_03 = -8, -7)) AND R09_AG1003CG = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_GRILLO_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GFILTR = 1 OR (R08_EVER_NEVER_GFILTR != 1 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)))))) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG1003CG != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GRILLO = 2 AND R09_AG9004 = 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG9009_01 = 1 OR R09_AG9009_03 = 1) AND R09_AG9049_01 = 2, -8, -7 AND R09_AG9049_03 = 2, -8, -7 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2, -8, -7) OR (R09_AG9051 = 2, -8, -7 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2))).
 FOR R09_AG1010FC: IF (R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND (R09_AG9052 = -8, -7 OR R09_AG9004_12M = -8, -7 OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = -8, -7 OR (R09_AG9009_02 != 2 AND R09_AG9004_12M = -8, -7) OR R09_AG9009_12M_02 = -8, -7) AND R09_AG1003FC = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_EVER_NEVER_GFILTR = 1 AND R08_GFILTR_USER_STATUS != 5 AND (R09_WNR = 2 OR (R09_WNR = 1 AND (R08_EVER_NEVER_GRILLO = 1 OR (R08_EVER_NEVER_GRILLO != 1 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1)))))) AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND R09_AG9009_12M_02 != 1 AND R09_AG1003FC != 1, 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GFILTR = 2 AND R09_AG9004 = 1 AND R09_AG9009_02 = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2)) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9009_02 = 1 AND ((R09_AG9049_02 = 2, -8, -7 AND R09_AG9052 = 2) OR (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2))).

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DISPLAY: FOR R09_AG1010TC: IF R08_GTRAD_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.
FOR R09_AG1010CG: IF R08_GRILLO_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.
FOR R09_AG1010FC: IF R08_GFILTR_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

BOX ID: R09_AGR06

If LOOP = GTRAD and adult respondent has ever smoked cigarillos/filtered cigars as of their last completed interview or in their current interview, or has smoked a cigarillo/filtered cigar in the past 30 days or in the past 12 months, or is a past 12 month blunt-only cigarillo/filtered cigar smoker, go back to Box R09_AGR36 and complete for the next product.
Else, if LOOP = GRILLO and adult respondent has ever smoked filtered cigars as of their last completed interview or in their current interview, or has smoked a filtered cigar in the past 30 days or in the past 12 months, or is a past 12 month blunt-only traditional cigar/filtered cigar smoker, go back to Box R09_AGR36 and complete for the next product.
Else, if LOOP = GFILTR and adult respondent is a past 12 month blunt-only traditional cigar/cigarillo smoker, go back to Box R09_AGR36 and complete for the next product.
Else, if LOOP = BTRAD and adult respondent is a past 12 month blunt-only cigarillo/filtered cigar smoker, go back to Box R09_AGR36 and complete for the next product.
Else, if LOOP = BRILLO and adult respondent is a past 12 month blunt-only filtered cigar smoker, go back to Box R09_AGR36 and complete for the next product.

Else, if all loops complete, go to Box R09_AGV04.

IF LOOP = GTRAD AND (R08_EVER_NEVER_GRILLO = 1 OR R09_AG9009_01 = 1 OR R09_AG9009_03 = 1 OR R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1 OR R08_EVER_NEVER_GFILTR = 1 OR R09_AG9009_02 = 1 OR R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1 OR R09_12MBLUNT_ONLY_BTRAD = 1 OR R09_12MBLUNT_ONLY_BRILLO = 1 OR R09_12MBLUNT_ONLY_BFILTR = 1), GO BACK TO BOX R09_AGR36.
ELSE, IF LOOP = GRILLO AND (R08_EVER_NEVER_GFILTR = 1 OR R09_AG9009_02 = 1 OR R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1 OR R09_12MBLUNT_ONLY_BTRAD = 1 OR R09_12MBLUNT_ONLY_BRILLO = 1 OR R09_12MBLUNT_ONLY_BFILTR = 1), GO BACK TO BOX R09_AGR36.
ELSE, IF LOOP = GFILTR AND (R09_12MBLUNT_ONLY_BTRAD = 1 OR R09_12MBLUNT_ONLY_BRILLO = 1 OR R09_12MBLUNT_ONLY_BFILTR = 1), GO BACK TO BOX R09_AGR36.
ELSE, IF LOOP = BTRAD AND (R09_12MBLUNT_ONLY_BRILLO = 1 OR R09_12MBLUNT_ONLY_BFILTR = 1) GO BACK TO BOX R09_AGR36.
ELSE, IF LOOP = BRILLO AND R09_12MBLUNT_ONLY_BFILTR = 1, GO BACK TO BOX R09_AGR36.
ELSE, IF ALL LOOPS COMPLETE, GO TO BOX R09_AGV04.

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BOX ID: R09_AGV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_GTRAD = 1 (Ever user) Adult respondents who have ever smoked a traditional cigar and did not recant prior use.

R09_EVER_NEVER_GTRAD = 2 (Never user) Adult respondents who have never smoked a traditional cigar.

R09_EVER_NEVER_GRILLO = 1 (Ever user) Adult respondents who have ever smoked a cigarillo and did not recant prior use.

R09_EVER_NEVER_GRILLO = 2 (Never user) Adult respondents who have never smoked a cigarillo.

R09_EVER_NEVER_GFILTR = 1 (Ever user) Adult respondents who have ever smoked a filtered cigar and did not recant prior use.

R09_EVER_NEVER_GFILTR = 2 (Never user) Adult respondents who have never smoked a filtered cigar.

R09_INIT_GTRAD_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, or new cohort adult respondents who have ever smoked a traditional cigar.

R09_INIT_GRILLO_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarillo.

R09_INIT_GFILTR_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, or new cohort adult respondents who have ever smoked a filtered cigar.

R09_GTRAD_USER_STATUS = 1 (Current user) Adult respondents who are not past 12 month blunt-only traditional cigar smokers and currently smoke every day or some days or have smoked any traditional cigars in the past 30 days.

R09_GTRAD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who are not past 12 month blunt-only traditional cigar smokers and were current traditional cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked traditional cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a traditional cigar in the past 12 months and did not smoke a traditional cigar in the past 30 days and currently smoke traditional cigars not at all.

R09_GTRAD_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who are not past 12 month blunt-only traditional cigar smokers and were recent former or long-term former traditional cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a traditional cigar and have not smoked in the past 12 months.

R09_GRILLO_USER_STATUS = 1 (Current user) Adult respondents who are not past 12 month blunt-only cigarillo smokers and currently smoke every day or some days or have smoked any cigarillos in the past 30 days.

R09_GRILLO_USER_STATUS = 4 (Recent former user) Continuing adult respondents who are not past 12 month blunt-only cigarillo smokers and were current cigarillo smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarillos as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a

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cigarillo in the past 12 months and did not smoke a cigarillo in the past 30 days and currently smoke cigarillos not at all.

R09_GRILLO_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who are not past 12 month blunt-only cigarillo smokers and were recent former or long-term former cigarillo smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a cigarillo and have not smoked in the past 12 months.

R09_GFILTR_USER_STATUS = 1 (Current user) Adult respondents who are not past 12 month blunt-only filtered cigar smokers and currently smoke every day or some days or have smoked any cigarillos in the past 30 days.

R09_GFILTR_USER_STATUS = 4 (Recent former user) Continuing adult respondents who are not past 12 month blunt-only filtered cigar smokers and were current filtered cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked filtered cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a filtered cigar in the past 12 months and did not smoke a filtered cigar in the past 30 days and currently smoke filtered cigars not at all.

R09_GFILTR_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who are not past 12 month blunt-only filtered cigar smokers and were recent former or long-term former filtered cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a filtered cigar and have not smoked in the past 12 months.

R09_PERSISTENT_FORMER_GTRAD = 1 (Persistent former user) Continuing adult respondents who were long-term former traditional cigar smokers as of their last completed interview and had not smoked a traditional cigar in the past 12 months at the last two Adult interviews and have not smoked a traditional cigar in the past 12 months and did not recant prior use.

R09_PERSISTENT_FORMER_GRILLO = 1 (Persistent former user) Continuing adult respondents who were long-term former cigarillo smokers as of their last completed interview and had not smoked a cigarillo in the past 12 months at the last two Adult interviews and have not smoked a cigarillo in the past 12 months and did not recant prior use.

R09_PERSISTENT_FORMER_GFILTR = 1 (Persistent former user) Continuing adult respondents who were long-term former filtered cigar smokers as of their last completed interview and had not smoked a filtered cigar in the past 12 months at the last two Adult interviews and have not smoked a filtered cigar in the past 12 months and did not recant prior use.

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BOX ID: R09_AGR49

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or young adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only traditional cigar smokers and have ever smoked a traditional cigar and have not smoked a traditional cigar in the past 12 months or did not know or refused to report whether they have smoked a traditional cigar in the past 12 months, go to Box R09_AGT08.
Else, go to Box R09_AGR22.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = 2, -8, -7), GO TO BOX R09_AGT08.
ELSE, GO TO BOX R09_AGR22.

BOX ID: R09_AGT08

Now thinking about traditional cigars, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

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BOX ID: R09_AGR22

Continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, go to R09_AG9010.

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have ever smoked a traditional cigar and have not smoked a traditional cigar in the past 12 months or did not know or refused to report whether they have smoked a traditional cigar in the past 12 months, go to R09_AG9020.
Else, go to Box R09_AGR50.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25
AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR
(R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND
R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R09_EVER_NEVER_GTRAD = 2), GO TO R09_AG9010.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND
R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R09_EVER_NEVER_GTRAD = 2) OR (18 <= R09_ACHIEVEDAGE < 25
AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 1 AND
R09_AG9003_12M = 2, -8, -7), GO TO R09_AG9020.
ELSE, GO TO BOX R09_AGR50.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9010

The next questions are about traditional cigars.

Have you ever been curious about smoking a traditional cigar?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2).

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9020

[The next question is about traditional cigars.

]Do you think you will smoke a traditional cigar in the next year?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have ever smoked a traditional cigar and have not smoked a traditional cigar in the past 12 months or did not know or refused to report whether they have smoked a traditional cigar in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M = 2, -8, -7).

DISPLAY: IF R09_ACHIEVEDAGE >= 25 OR (R09_EVER_NEVER_GTRAD = 1 AND R09_AG9003_12M != 1), DISPLAY "The next question is about traditional cigars."
ELSE, IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_GTRAD = 2, DO NOT DISPLAY CONDITIONAL TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR40

Continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, go to R09_AG9016.
Else, go to Box R09_AGR50.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2), GO TO R09_AG9016.
ELSE, GO TO BOX R09_AGR50.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9016

If one of your best friends were to offer you a traditional cigar, would you smoke it?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 2).

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR50

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only cigarillo smokers and have ever smoked a cigarillo have not smoked a cigarillo in the past 12 months or did not know or refused to report whether they have smoked a cigarillo in the past 12 months, go to Box R09_AGT09.
Else, go to Box R09_AGR07.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 1 AND (R09_AG9004_12M != 1 OR (R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1)) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1), GO TO BOX R09_AGT09.
ELSE, GO TO BOX R09_AGR07.

BOX ID: R09_AGT09

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR07

Continuing and aged-up young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, go to R09_AG9011.

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have ever smoked a cigarillo and have not smoked a cigarillo in the past 12 months or did not know or refused to report whether they have smoked a cigarillo in the past 12 months, go to R09_AG9021.

Else, go to Box R09_AGR61.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25
AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR
(R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND
R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_EVER_NEVER_GRILLO = 2), GO TO R09_AG9011.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND
R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_EVER_NEVER_GRILLO = 2) OR (18 <= R09_ACHIEVEDAGE < 25
AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 1 AND
(R09_AG9004_12M != 1 OR (R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1)) AND
R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1), GO
TO R09_AG9021.
ELSE, GO TO BOX R09_AGR61.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9011

The next questions are about cigarillos.

Have you ever been curious about smoking a cigarillo?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9021

[The next question is about cigarillos.

]Do you think you will smoke a cigarillo in the next year?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have ever smoked a cigarillo and have not smoked a cigarillo in the past 12 months or did not know or refused to report whether they have smoked a cigarillo in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 1 AND (R09_AG9004_12M != 1 OR (R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1)) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1).

DISPLAY: IF R09_ACHIEVEDAGE >= 25 OR (R09_EVER_NEVER_GRILLO = 1 AND (R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1))), DISPLAY "The next question is about cigarillos."

ELSE, IF R09_EVER_NEVER_GRILLO = 2, DO NOT DISPLAY CONDITIONAL TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR41

Continuing and aged-up young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, go to R09_AG9017.

Else, go to Box R09_AGR61.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2), GO TO R09_AG9017.
ELSE, GO TO BOX R09_AGR61.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9017

If one of your best friends were to offer you a cigarillo, would you smoke it?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 2).

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR61

Continuing and aged-up adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort adult respondents who are completing a web interview on a mobile device and have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or young adult respondents who are completing a web interview on a mobile device and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar and have not smoked a filtered cigar in the past 12 months or did not know or refused to report whether they have smoked a filtered cigar in the past 12 months, go to Box R09_AGT10.

Else, go to Box R09_AGR08.

IF (R09_ADULTTYPE = 1, 2 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND (R09_AG9004_12M != 1 OR R09_AG9009_12M_02 != 1)), GO TO BOX R09_AGT10.

ELSE, GO TO BOX R09_AGR08.

BOX ID: R09_AGT10

Now thinking about filtered cigars, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR08

Continuing and aged-up young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, go to R09_AG9012.

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have ever smoked a filtered cigar and have not smoked a filtered cigar in the past 12 months or did not know or refused to report whether they have smoked a filtered cigar in the past 12 months, go to R09_AG9022.

Else, go to Box R09_APT01.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2), GO TO R09_AG9012.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 1 AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND (R09_AG9004_12M != 1 OR R09_AG9009_12M_02 != 1)), GO TO R09_AG9022.

ELSE, GO TO BOX R09_APT01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9012

The next questions are about filtered cigars.

Have you ever been curious about smoking a filtered cigar?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2).

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9022

[The next question is about filtered cigars.

]Do you think you will smoke a filtered cigar in the next year?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have ever smoked a filtered cigar and have not smoked a filtered cigar in the past 12 months or did not know or refused to report whether they have smoked a filtered cigar in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 1 AND R09_AG9049_02 != 1 AND R09_AG9052 != 1 AND (R09_AG9004_12M != 1 OR R09_AG9009_12M_02 != 1)).

DISPLAY: IF (R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_EVER_NEVER_GFILTR = 1 AND (R09_AG9004_12M = 2 OR R09_AG9009_12M_02 != 1)), DISPLAY "The next question is about filtered cigars."
ELSE, IF R09_EVER_NEVER_GFILTR = 2, DO NOT DISPLAY CONDITIONAL TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AGR42

Continuing and aged-up young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, go to R09_AG9018.
Else, go to Box R09_APT01.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTER != 1 AND R09_EVER_NEVER_GFILTR = 2), GO TO R09_AG9018.
ELSE, GO TO BOX R09_APT01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9018

If one of your best friends were to offer you a filtered cigar, would you smoke it?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, or new cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AG1001_RS = 1 AND R09_AG9002_RS_01 = 1, -8, -7 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 2).

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Pipe Use

BOX ID: R09_APT01	
The next questions are about smoking tobacco in pipes .	
There are many different types of pipes. They all have a bowl that holds the tobacco and a stem.	
[SHOW GENERIC IMAGE OF PIPE]	
BOLD "pipes". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.	

BOX ID: R09_APR10	
Adult respondents who are completing a web interview on a mobile device, go to Box R09_APT03. Else, go to Box R09_APR33.	
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_APT03. ELSE, GO TO BOX R09_APR33.	

BOX ID: R09_APT03	
Now thinking about pipes, like shown below...	
[SHOW GENERIC IMAGE OF PIPE]	

BOX ID: R09_APR33	
New cohort adult respondents, go to R09_AP1001_RS. Else, continuing an aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview, go to R09_AP1002. Else, go to R09_AP1004.	
IF R09_ADULTTYPE = 3, GO TO R09_AP1001_RS. ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2, GO TO R09_AP1002. ELSE, GO TO R09_AP1004.	

PATH ID: R09_AP1001_RS	
Have you ever seen or heard of a pipe before this study?	
[SHOW GENERIC IMAGE OF PIPE]	
1 Yes 2 No -8 DON'T KNOW -7 REFUSED GO TO BOX R09_APV02 GO TO BOX R09_APV02 GO TO BOX R09_APV02	
ASK: New cohort adult respondents.	
ASK Specification: IF R09_ADULTTYPE = 3.	
IMAGE: SHOW GENERIC IMAGE OF PIPE. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1002

Have you ever smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

1 Yes	
2 No	GO TO BOX R09_APV02
-8 DON'T KNOW	GO TO BOX R09_APV02
-7 REFUSED	GO TO BOX R09_APV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview, or new cohort adult respondents who have ever seen or heard of a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF PIPE. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AP1004

In the past 30 days, have you smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

1 Yes	GO TO BOX R09_APR05
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a pipe as of their last completed interview, or Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe, or New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 1) OR (R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1).

IMAGE: SHOW GENERIC IMAGE OF PIPE. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1002_12M

In the past 12 months, have you smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a pipe as of their last completed interview and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AP1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1004 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF PIPE. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR05

Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months, or new cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months, go to R09_AP1003.

Else, continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not recent former or long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months, or new cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months, go to R09_AP1009.

Else, continuing and aged-up adult respondents who have not smoked a pipe in the past 12 months and have ever smoked a pipe as of their last completed interview and were not long-term former pipe smokers as of their last completed interview, go to R09_AP1010.

Else, go to Box R09_APV02.

IF R09_AP1004 = 1 OR R09_AP1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7), GO TO R09_AP1003.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 4, 5 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2), GO TO R09_AP1009.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_AP1002_12M = 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 5, GO TO R09_AP1010.

ELSE, GO TO BOX R09_APV02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1003

Do you now smoke a pipe filled with tobacco...?

1 Every day	GO TO BOX R09_APV02
2 Some days	GO TO BOX R09_APV02
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_APV02
-7 REFUSED	GO TO BOX R09_APV02

ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months.

ASK Specification: IF R09_AP1004 = 1 OR R09_AP1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1009

About how long has it been since you last smoked a pipe filled with tobacco? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AP1010

-7 REFUSED

GO TO R09_AP1010

ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 30 days and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not recent former or long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months.

ASK Specification: IF ((R09_AP1004 = 1 OR R09_AP1002_12M = 1) AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 4, 5 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1009_LC1

You answered that it has been "0" [days/months /years] since you last smoked a pipe. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1009

2 NEXT

GO TO R09_AP1009_LC2

ASK: IF (((R09_AP1004 = 1 OR R09_AP1002_12M = 1) AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 4, 5 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2)) AND R09_AP1009_NN = 0.

DISPLAY: IF R09_AP1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AP1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AP1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AP1009_NN = 0.

ELSE, GO TO R09_AP1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1009_LC2

You answered that it has been [R09_AP1009_NN] years since you last smoked a pipe. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1009

2 NEXT

GO TO R09_AP1010

ASK: IF (((R09_AP1004 = 1 OR R09_AP1002_12M = 1) AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 4, 5 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2)) AND R09_AP1009_NN > R09_ACHIEVEDAGE AND R09_AP1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AP1009_NN > R09_ACHIEVEDAGE AND R09_AP1009_UN = 3.

ELSE, GO TO R09_AP1010 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1010

Have you completely quit smoking pipes filled with tobacco?

- 1 Yes
- 2 No
- 3 I have never smoked a pipe filled with tobacco in my entire life, not even one or two puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 30 days and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 12 months, or

New cohort adult respondents who have ever seen or heard of a pipe and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months.

ASK Specification: IF ((R09_AP1004 = 1 OR R09_AP1002_12M = 1) AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = -8, -7 AND R09_AP1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE = 1 AND R08_PIPE_USER_STATUS != 5 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AP1001_RS = 1 AND R09_AP1002 = 1 AND R09_AP1002_12M = 2).

DISPLAY: IF R08_PIPE_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_PIPE = 1 (Ever user) Adult respondents who have ever smoked a pipe and did not recant prior use.

R09_EVER_NEVER_PIPE = 2 (Never user) Adult respondents who have never smoked a pipe.

R09_INIT_PIPE_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

R09_PIPE_USER_STATUS = 1 (Current user) Adult respondents who currently smoke every day or some days or have smoked any pipe tobacco in the past 30 days.

R09_PIPE_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current pipe smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked a pipe as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.

R09_PIPE_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former pipe smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a pipe and have not smoked in the past 12 months.

R09_PERSISTENT_FORMER_PIPE = 1 (Persistent former user) Continuing adult respondents who were long-term former pipe smokers as of their last completed interview and had not smoked a pipe in the past 12 months at the last two Adult interviews and have not smoked a pipe in the past 12 months and did not recant prior use.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

Hookah Use

BOX ID: R09_AHT01
We next ask about smoking tobacco in a hookah , which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe. There are many types of hookahs. People often smoke shisha or hookah tobacco in groups at cafés or in hookah bars.
Some types of shisha contain tobacco and some do not. For the next questions, please respond about shisha containing tobacco.
[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]
BOLD "hookah". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AHR35
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AHT03. Else, go to Box R09_AHR49.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AHT03. ELSE, GO TO BOX R09_AHR49.

BOX ID: R09_AHT03
Now thinking about shisha and hookah tobacco, like shown below...
[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

BOX ID: R09_AHR49
New cohort adult respondents, go to R09_AH1001_RS. Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview, go to R09_AH1002. Else, go to R09_AH1004.
IF R09_ADULTTYPE = 3, GO TO R09_AH1001_RS. ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2, GO TO R09_AH1002. ELSE, GO TO R09_AH1004.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1001_RS

Have you ever seen or heard of a hookah before this study?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

1 Yes	
2 No	GO TO BOX R09_AHV02
-8 DON'T KNOW	GO TO BOX R09_AHV02
-7 REFUSED	GO TO BOX R09_AHV02

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AH1002

Have you ever smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

1 Yes	
2 No	GO TO BOX R09_AHV02
-8 DON'T KNOW	GO TO BOX R09_AHV02
-7 REFUSED	GO TO BOX R09_AHV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview, or new cohort adult respondents who have ever seen or heard of hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1004

In the past 30 days, have you smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

1 Yes	GO TO BOX R09_AHR06
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or
Continuing and aged-up adult respondents who are previous wave non-responders and have ever
smoked hookah as of their last completed interview, or
Continuing and aged-up adult respondents who are previous wave non-responders and have never
smoked hookah as of their last completed interview and have ever smoked hookah, or
New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND
R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR =
1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1) OR (R09_ADULTTYPE = 3 AND
R09_AH1001_RS = 1 AND R09_AH1002 = 1).

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW
GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1002_12M

In the past 12 months, have you smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked hookah as of their last completed interview and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AH1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1004 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AHR06

Adult respondents who have smoked hookah in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months, or new cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months, go to R09_AH1003. Else, go to Box R09_AHR27.

IF R09_AH1004 = 1 OR R09_AH1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7), GO TO R09_AH1003.
ELSE, GO TO BOX R09_AHR27.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1003

Do you now smoke tobacco in a hookah...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have smoked hookah in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months.

ASK Specification: IF R09_AH1004 = 1 OR R09_AH1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7).

BOX ID: R09_AHR27

Continuing and aged-up adult respondents who have smoked hookah in the past 30 days or in the past 12 months and smoke hookah some days or did not know or refused to report whether they smoke hookah every day, some days, or not at all or now smoke hookah not at all and were not recent former or long-term former hookah smokers or had not smoked hookah 100 or more times or had not ever smoked hookah fairly regularly as of their last completed interview, or new cohort adult respondents who have smoked hookah in the past 30 days or in the past 12 months and smoke hookah some days or did not know or refused to report whether they smoke hookah every day, some days, or not at all, go to R09_AH9003.

Else, go to Box R09_AHR28.

IF (R09_ADULTTYPE = 1, 2 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND (R09_AH1003 = 2, -8, -7 OR (R09_AH1003 = 3 AND (R08_HOOK_USER_STATUS != 4, 5 OR R08_NUMLIFE_HOOK != 1 OR R08_REGUSE_HOOK != 1)))) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 2, 3, -8, -7), GO TO R09_AH9003.

ELSE, GO TO BOX R09_AHR28.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9003

Which of the following choices best describes your hookah smoking? Usually I smoke tobacco in a hookah...

- 1 Every day
- 2 Weekly
- 3 Monthly
- 4 Every couple of months
- 5 About once a year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have smoked hookah in the past 30 days or in the past 12 months and smoke hookah some days or did not know or refused to report whether they smoke hookah every day, some days, or not at all or now smoke hookah not at all and were not recent former or long-term former hookah smokers or had not smoked hookah 100 or more times or had not ever smoked hookah fairly regularly as of their last completed interview, or
New cohort adult respondents who have smoked hookah in the past 30 days or in the past 12 months and smoke hookah some days or did not know or refused to report whether they smoke hookah every day, some days, or not at all.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND (R09_AH1003 = 2, -8, -7 OR (R09_AH1003 = 3 AND (R08_HOOK_USER_STATUS != 4, 5 OR R08_NUMLIFE_HOOK != 1 OR R08_REGUSE_HOOK != 1)))) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 2, 3, -8, -7).

PROGRAM: DISPLAY RESPONSE OPTION 1 ONLY IF R09_AH1003 = -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR28

Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and now smoke tobacco in a hookah not at all, or continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or new cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not recent former or long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 12 months, or new cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and have not smoked hookah in the past 12 months, go to R09_AH1009.

Else, continuing and aged-up adult respondents who have not smoked hookah in the past 12 months and have ever smoked hookah as of their last completed interview and were not long-term former hookah smokers as of their last completed interview, go to R09_AH1010.

Else, go to Box R09_AHV02.

IF ((R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 4, 5 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2), GO TO R09_AH1009.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_AH1002_12M = 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 5, GO TO R09_AH1010.

ELSE, GO TO BOX R09_AHV02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1009

About how long has it been since you last smoked tobacco in a hookah? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AH1010

-7 REFUSED

GO TO R09_AH1010

ASK: Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not recent former or long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 12 months, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and have not smoked hookah in the past 12 months.

ASK Specification: IF ((R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 4, 5 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1009_LC1

You answered that it has been "0" [days/months/years] since you last smoked tobacco in a hookah. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1009

2 NEXT

GO TO R09_AH1009_LC2

ASK: IF (((R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 4, 5 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2)) AND R09_AH1009_NN = 0.

DISPLAY: IF R09_AH1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AH1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AH1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AH1009_NN = 0.

ELSE, GO TO R09_AH1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AH1009_LC2

You answered that it has been [R09_AH1009_NN] years since you last smoked tobacco in a hookah. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1009

2 NEXT

GO TO R09_AH1010

ASK: IF (((R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 4, 5 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2)) AND R09_AH1009_NN > R09_ACHIEVEDAGE AND R09_AH1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AH1009_NN > R09_ACHIEVEDAGE AND R09_AH1009_UN = 3.

ELSE, GO TO R09_AH1010 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1010

Have you completely quit smoking tobacco in a hookah?

- 1 Yes
- 2 No
- 3 I have never smoked hookah in my entire life, not even one or two puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 12 months, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked hookah and have not smoked hookah in the past 12 months.

ASK Specification: IF ((R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = -8, -7 AND R09_AH1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK = 1 AND R08_HOOK_USER_STATUS != 5 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_AH1002 = 1 AND R09_AH1002_12M = 2).

DISPLAY: IF R08_HOOK_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_HOOK = 1 (Ever user) Adult respondents who have ever smoked hookah and did not recant prior use.

R09_EVER_NEVER_HOOK = 2 (Never user) Adult respondents who have never smoked hookah.

R09_INIT_HOOK_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

R09_HOOK_USER_STATUS = 1 (Current user) Adult respondents who currently smoke every day, some days, weekly, monthly, or in the past 30 days.

R09_HOOK_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current hookah smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked hookah as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.

R09_HOOK_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former hookah smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked hookah and have not smoked in the past 12 months.

R09_THIRTY_DAY_USER_HOOK = 1 (Past 30 day user) Adult respondents who have smoked hookah in the past 30 days.

R09_PERSISTENT_FORMER_HOOK = 1 (Persistent former user) Continuing adult respondents who were long-term former hookah smokers as of their last completed interview and had not smoked hookah in the past 12 months at the last two Adult interviews and have not smoked hookah in the past 12 months and did not recant prior use.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR03

Continuing and aged-up young adult respondents who have never smoked hookah, or new cohort young adult respondents who have ever seen or heard of hookah and have never smoked hookah, go to R09_AH1103.

Else, continuing and aged-up adult respondents who have never smoked hookah, or new cohort adult respondents who have ever seen or heard of hookah and have never smoked hookah, or young adult respondents who have ever smoked tobacco in a hookah and have not smoked hookah in the past 12 months or did not know or refused to report whether they have smoked hookah in the past 12 months, go to R09_AH1206.

Else, go to R09_AH9040.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2), GO TO R09_AH1103.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = 2, -8, -7), GO TO R09_AH1206.
ELSE, GO TO R09_AH9040.

PATH ID: R09_AH1103

Have you ever been curious about smoking tobacco in a hookah?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never smoked hookah, or new cohort young adult respondents who have ever seen or heard of hookah and have never smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1206

Do you think you will smoke tobacco in a hookah in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up respondents who have never smoked hookah, or new cohort adult respondents who have ever seen or heard of hookah and have never smoked hookah, or young adult respondents who have ever smoked tobacco in a hookah and have not smoked hookah in the past 12 months or did not know or refused to report whether they have smoked hookah in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1002_12M = 2, -8, -7).

BOX ID: R09_AHR48

Continuing and aged-up young adult respondents who have never smoked hookah, or new cohort young adult respondents who have ever seen or heard of hookah and have never smoked hookah, go to R09_AH1205.

Else, go to R09_AH9040.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2), GO TO R09_AH1205.
ELSE, GO TO R09_AH9040.

PATH ID: R09_AH1205

If one of your best friends were to offer you a hookah with tobacco, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never smoked hookah, or new cohort young adult respondents who have ever seen or heard of hookah and have never smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AH1001_RS = 1 AND R09_EVER_NEVER_HOOK = 2).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

Nicotine Pouch Use

BOX ID: R09_AYT01
The next sections are about nicotine pouches, snus, and smokeless tobacco . These products are used in the mouth. They may be packaged in small pouches that you place under your lip, or they may be loose and chewed, sucked, or spit. Some of these products contain only nicotine while others contain both tobacco and nicotine.
There are many different types of these products, which go by lots of different names, so please use these descriptions and photos to understand what they are to help you answer the questions.
[SHOW GENERIC IMAGE OF NICOTINE POUCHES, SNUS, AND SMOKELESS TOBACCO]
BOLD "nicotine pouches, snus, and smokeless tobacco".

BOX ID: R09_AAT01
For the next questions, please think ONLY about nicotine pouches.
Nicotine pouches are small, white pouches that contain nicotine which users place in their mouth. Nicotine pouches are different from snus and smokeless tobacco because they do not contain any ground tobacco leaf . You do not need to spit when using nicotine pouches. Common brands include Zyn, on!, and Rogue.
Please DO NOT include other types of pouches, such as snus pouches or smokeless tobacco pouches, when answering the following questions.
[SHOW GENERIC IMAGE OF NICOTINE POUCHES]
BOLD "Nicotine pouches" AT THE START OF THE SECOND PARAGRAPH AND "they do not contain any ground tobacco leaf". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AAR21
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AAT04. Else, go to R09_AAR26.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AAT04. ELSE, GO TO R09_AAR26.

BOX ID: R09_AAT04
Now thinking about nicotine pouches, like shown below...
[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR26

New cohort adult respondents, go to R09_AA1001NP_RS.
Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview, go to R09_AA1002NP.
Else, go to R09_AA1004NP.

IF R09_ADULTTYPE = 3, GO TO R09_AA1001NP_RS.
IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2, GO TO R09_AA1002NP.
ELSE, GO TO R09_AA1004NP.

PATH ID: R09_AA1001NP_RS

Have you ever seen or heard of nicotine pouches before this study?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes	
2 No	GO TO BOX R09_AAV01
-8 DON'T KNOW	GO TO BOX R09_AAV01
-7 REFUSED	GO TO BOX R09_AAV01

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AA1002NP

Have you ever used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes	
2 No	GO TO BOX R09_AAV01
-8 DON'T KNOW	GO TO BOX R09_AAV01
-7 REFUSED	GO TO BOX R09_AAV01

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview, or new cohort adult respondents who have ever seen or heard of nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1004NP

In the past 30 days, have you used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes

GO TO BOX R09_AAR25

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or
Continuing and aged-up adult respondents who are previous wave non-responders and have ever used
nicotine pouches as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never
used nicotine pouches as of their last completed interview and have ever used nicotine pouches, or
New cohort adult respondents who have ever seen or heard of nicotine pouches and have ever used
nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND
R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 1) OR (R09_ADULTTYPE = 1, 2 AND
R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1) OR
(R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1).

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW
GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1002NP_12M

In the past 12 months, have you used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used nicotine pouches in the past 30 days or did not know or refused to report whether they used nicotine pouches in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used nicotine pouches as of their last completed interview and have not used nicotine pouches in the past 30 days or did not know or refused to report whether they used nicotine pouches in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and have not used nicotine pouches in the past 30 days or did not know or refused to report whether they used nicotine pouches in the past 30 days, or

New cohort adult respondents who have ever seen or heard of nicotine pouches and have ever used nicotine pouches and have not used nicotine pouches in the past 30 days or did not know or refused to report whether they have used nicotine pouches in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AA1004NP = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1004NP = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1004NP = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1004NP = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR25

Adult respondents who have used nicotine pouches in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and did not know or refused to report whether they have used nicotine pouches in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and did not know or refused to report whether they have used nicotine pouches in the past 12 months, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not know or refused to report whether they used nicotine pouches in the past 12 months, go to R09_AA1003NP.

Else, continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and were not recent former or long-term former nicotine pouch users as of their last completed interview and have not used nicotine pouches in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and have not used nicotine pouches in the past 12 months, or new cohort adult respondents have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not use nicotine pouches in the past 12 months, go to R09_AA1009NP.

Else, continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and were not long-term former nicotine pouch users as of their last completed interview and have not used nicotine pouches in the past 12 months, go to R09_AA1010NP.

Else, go to Box R09_AAV01.

IF R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7), GO TO R09_AA1003NP.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 4, 5 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2), GO TO R09_AA1009NP.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 5 AND R09_AA1002NP_12M = 2, GO TO R09_AA1010NP.
ELSE, GO TO BOX R09_AAV01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1003NP

Do you now use nicotine pouches...?

1 Every day	GO TO BOX R09_AAV01
2 Some days	GO TO BOX R09_AAV01
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_AAV01
-7 REFUSED	GO TO BOX R09_AAV01

ASK: Adult respondents who have used nicotine pouches in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and did not know or refused to report whether they have used nicotine pouches in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and did not know or refused to report whether they have used nicotine pouches in the past 12 months, or
New cohort adult respondents who have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not know or refused to report whether they used nicotine pouches in the past 12 months.

ASK Specification: IF R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1009NP

About how long has it been since you last used a nicotine pouch? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AA1010NP

-7 REFUSED

GO TO R09_AA1010NP

ASK: Adult respondents who have used nicotine pouches in the past 30 days or in the past 12 months and now use nicotine pouches not at all, or

Continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and did not know or refused to report whether they have used nicotine pouches in the past 12 months and now use nicotine pouches not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and did not know or refused to report whether they have used nicotine pouches in the past 12 months and now use nicotine pouches not at all, or

Continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and were not recent former or long-term former nicotine pouch users as of their last completed interview and have not used nicotine pouches in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and have not used nicotine pouches in the past 12 months, or

New cohort adult respondents have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not use nicotine pouches in the past 12 months.

ASK Specification: IF ((R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1) AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 4, 5 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1009NP_LC1

You answered that it has been "0" [days/months/years] since you last used a nicotine pouch. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1009NP

2 NEXT

GO TO R09_AA1009NP_LC2

ASK: IF (((R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1) AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 4, 5 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2)) AND R09_AA1009NP_NN = 0.

DISPLAY: IF R09_AA1009NP_UN = 1, DISPLAY "days".

ELSE, IF R09_AA1009NP_UN = 2, DISPLAY "months".

ELSE, IF R09_AA1009NP_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AA1009NP_NN = 0.

ELSE, GO TO R09_AA1009NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1009NP_LC2

You answered that it has been [R09_AA1009NP_NN] years since you last used a nicotine pouch. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1009NP

2 NEXT

GO TO R09_AA1010NP

ASK: IF (((R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1) AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 4, 5 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2)) AND R09_AA1009NP_NN > R09_ACHIEVEDAGE AND R09_AA1009NP_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AA1009NP_NN > R09_ACHIEVEDAGE AND R09_AA1009NP_UN = 3.

ELSE, GO TO R09_AA1010NP AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1010NP

Have you completely quit using nicotine pouches?

- 1 Yes
- 2 No
- 3 I have never used nicotine pouches in my entire life, not even one or two times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used nicotine pouches in the past 30 days or in the past 12 months and now use nicotine pouches not at all, or
Continuing and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and did not know or refused to report whether they have used nicotine pouches in the past 12 months and now use nicotine pouches not at all, or
Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and did not know or refused to report whether they have used nicotine pouches in the past 12 months and now use nicotine pouches not at all, or
New cohort adult respondents have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not know or refused to report whether they have used nicotine pouches in the past 12 months and now use nicotine pouches not at all, or
Continuing and aged-up adult and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview and were not long-term former nicotine pouch users as of their last completed interview and have not used nicotine pouches in the past 12 months, or
Continuing and aged-up adult respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches and have not used nicotine pouches in the past 12 months, or
New cohort adult respondents have ever seen or heard of nicotine pouches and have ever used nicotine pouches and did not use nicotine pouches in the past 12 months.

ASK Specification: IF ((R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1) AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = -8, -7 AND R09_AA1003NP = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH = 1 AND R08_NICPOUCH_USER_STATUS != 5 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_AA1002NP = 1 AND R09_AA1002NP_12M = 2).

DISPLAY: IF R08_NICPOUCH_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_NICPOUCH = 1 (Ever user) Adult respondents who have ever used nicotine pouches.

R09_EVER_NEVER_NICPOUCH = 2 (Never user) Adult respondents who have never used nicotine pouches.

R09_INIT_NICPOUCH_ADULT = 1 (Initiator) Continuing and aged up adult respondents who initiated nicotine pouch use since their last completed interview, or new cohort adult respondents who have ever used nicotine pouches.

R09_NICPOUCH_USER_STATUS = 1 (Current user) Adult respondents who currently use every day or some days or used nicotine pouches in the past 30 days.

R09_NICPOUCH_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current nicotine pouch users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used nicotine pouches in the past 12 months and did not use in the past 30 days and currently use not at all.

R09_NICPOUCH_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former nicotine pouch users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used nicotine pouches and have not used in the past 12 months.

BOX ID: R09_AAR01

Continuing and aged-up adult respondents who have never used nicotine pouches, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, go to R09_AA1103NP.

Else, adult respondents who have ever used nicotine pouches and have not used nicotine pouches in the past 12 months or did not know or refused to report whether they have used nicotine pouches in the past 12 months, go to R09_AA1206NP.

Else, go to Box R09_AUT03.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_EVER_NEVER_NICPOUCH = 2), GO TO R09_AA1103NP. ELSE, IF R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = 2, -8, -7, GO TO R09_AA1206NP.

ELSE, GO TO BOX R09_AUT03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1103NP

Have you ever been curious about using a nicotine pouch?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have never used nicotine pouches, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_EVER_NEVER_NICPOUCH = 2).

PATH ID: R09_AA1206NP

Do you think you will use a nicotine pouch in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have never used nicotine pouches, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, or adult respondents who have ever used nicotine pouches and have not used nicotine pouches in the past 12 months or did not know or refused to report whether they have used nicotine pouches in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP_12M = 2, -8, -7).

BOX ID: R09_AAR27

Continuing and aged-up adult respondents who have never used nicotine pouches, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, go to R09_AA1105NP.

Else, go to Box R09_AUT03.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_EVER_NEVER_NICPOUCH = 2), GO TO R09_AA1105NP. ELSE, GO TO BOX R09_AUT03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1105NP

If one of your best friends were to offer you a nicotine pouch, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have never used nicotine pouches, or new cohort adult respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 2) OR (R09_ADULTTYPE = 3 AND R09_AA1001NP_RS = 1 AND R09_EVER_NEVER_NICPOUCH = 2).

PATH Study Wave 9 Adult Questionnaire
(Final - English)

Snus Use

BOX ID: R09_AUT03
For the next questions, please think ONLY about snus.
Snus is a type of smokeless tobacco that contains ground tobacco leaf . You do not need to spit when using snus, unlike most other kinds of smokeless tobacco. Snus usually comes in small pouches, although it may be sold as loose snus. Common brands of snus include Camel Snus, Marlboro Snus, and General Snus.
Please DO NOT include nicotine pouches (such as Zyn, on!, and Rogue) or other smokeless tobacco products (such as snuff, dip, spit, or chew) when answering the following questions.
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
BOLD "Snus" AT THE START OF THE SECOND PARAGRAPH. BOLD "contains ground tobacco leaf". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AUR31
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AUT05. Else, go to Box R09_AUR49.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AUT05. ELSE, GO TO BOX R09_AUR49.

BOX ID: R09_AUT05
Now thinking about snus, like shown below...
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

BOX ID: R09_AUR49
New cohort adult respondents, go to R09_AU1001_RS. Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview, go to R09_AU1002. Else, go to R09_AU1004.
IF R09_ADULTTYPE = 3, GO TO R09_AU1001_RS. ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2, GO TO R09_AU1002. ELSE, GO TO R09_AU1004.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1001_RS

Have you ever seen or heard of snus before this study?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1	Yes	
2	No	GO TO BOX R09_AUV03
-8	DON'T KNOW	GO TO BOX R09_AUV03
-7	REFUSED	GO TO BOX R09_AUV03

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AU1002

Have you ever used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1	Yes	
2	No	GO TO BOX R09_AUV03
-8	DON'T KNOW	GO TO BOX R09_AUV03
-7	REFUSED	GO TO BOX R09_AUV03

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview, or new cohort adult respondents who have ever seen or heard of snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1004

In the past 30 days, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1 Yes

GO TO BOX R09_AUR22

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever used snus as of their last completed interview, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1).

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1002_12M

In the past 12 months, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or

continuing and aged-up adult respondents who are previous wave non-responders and have ever used snus as of their last completed interview and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or

continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AU1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1004 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR22

Adult respondents who have used snus in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, go to R09_AU1003.

Else, continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not recent former or long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not use snus in the past 12 months, go to R09_AU1009.

Else, continuing and aged-up adult respondents who have not used snus in the past 12 months and have ever used snus as of their last completed interview and were not long-term former snus users as of their last completed interview, go to R09_AU1010.

Else, go to Box R09_AUV03.

IF R09_AU1004 = 1 OR R09_AU1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7), GO TO R09_AU1003.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 4, 5 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2), GO TO R09_AU1009.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_AU1002_12M = 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 5, GO TO R09_AU1010.
ELSE, GO TO BOX R09_AUV03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1003

Do you now use snus...?

1 Every day	GO TO BOX R09_AUV03
2 Some days	GO TO BOX R09_AUV03
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_AUV03
-7 REFUSED	GO TO BOX R09_AUV03

ASK: Adult respondents who have used snus in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months.

ASK Specification: IF R09_AU1004 = 1 OR R09_AU1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1009

About how long has it been since you last used snus? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AU1010

-7 REFUSED

GO TO R09_AU1010

ASK: Adult respondents who have used snus in the past 30 days or in the past 12 months and now use snus not at all, or

Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or

New cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 30 days and now use snus not at all, or

Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not recent former or long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not use snus in the past 12 months.

New cohort adult respondents who have ever seen or heard of snus and have ever used snus and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days and have not used snus in the past 12 months.

ASK Specification: IF ((R09_AU1004 = 1 OR R09_AU1002_12M = 1) AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 4, 5 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1009_LC1

You answered that it has been "0" [days/months/years] since you last used snus. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1009

2 NEXT

GO TO R09_AU1009_LC2

ASK: IF (((R09_AU1004 = 1 OR R09_AU1002_12M = 1) AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 4, 5 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2)) AND R09_AU1009_NN = 0.

DISPLAY: IF R09_AU1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AU1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AU1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AU1009_NN = 0.

ELSE, GO TO R09_AU1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1009_LC2

You answered that it has been [R09_AU1009_NN] years since you last used snus. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1009

2 NEXT

GO TO R09_AU1010

ASK: IF (((R09_AU1004 = 1 OR R09_AU1002_12M = 1) AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 4, 5 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2)) AND R09_AU1009_NN > R09_ACHIEVEDAGE AND R09_AU1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AU1009_NN > R09_ACHIEVEDAGE AND R09_AU1009_UN = 3.

ELSE, GO TO R09_AU1010 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1010

Have you completely quit using snus?

- 1 Yes
- 2 No
- 3 I have never used snus in my entire life, not even one or two times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used snus in the past 30 days or in the past 12 months and now use snus not at all, or continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not use snus in the past 12 months.

ASK Specification: IF ((R09_AU1004 = 1 OR R09_AU1002_12M = 1) AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = -8, -7 AND R09_AU1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS = 1 AND R08_SNUS_USER_STATUS != 5 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AU1002 = 1 AND R09_AU1002_12M = 2).

DISPLAY: IF R08_SNUS_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUV03

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_SNUS = 1 (Ever user) Adult respondents who have ever used snus and did not recant prior use.

R09_EVER_NEVER_SNUS = 2 (Never user) Adult respondents who have never used snus.

R09_INIT_SNUS_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

R09_SNUS_USER_STATUS = 1 (Current user) Adult respondents who currently use every day or some days or used snus in the past 30 days at all.

R09_SNUS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current snus users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used snus as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated snus use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used snus in the past 12 months and did not use in the past 30 days and currently use not at all.

R09_SNUS_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former snus users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used snus and have not used in the past 12 months.

R09_PERSISTENT_FORMER_SNUS = 1 (Persistent former user) Continuing adult respondents who were long-term former snus users as of their last completed interview and had not used snus in the past 12 months at the last two Adult interviews and have not used snus in the past 12 months and did not recant prior use.

BOX ID: R09_AUR06

Continuing and aged-up young adult respondents who have never used snus, or new cohort young adult respondents who have ever seen or heard of snus and have never used snus, go to R09_AU1103.

Else, continuing and aged-up adult respondents who have never used snus, or new cohort adult respondents who have ever seen or heard of snus and have never used snus, or young adult respondents who have ever used snus and have not used snus in the past 12 months or did not know or refused to report whether they have used snus in the past 12 months, go to R09_AU1206.
Else, go to Box R09_AST03.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2), GO TO R09_AU1103.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = 2, -8, -7), GO TO R09_AU1206.
ELSE, GO TO BOX R09_AST03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1103

Have you ever been curious about using snus?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used snus, or new cohort young adult respondents who have ever seen or heard of snus and have never used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2)

PATH ID: R09_AU1206

Do you think you will use snus in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up respondents who have never used snus, or new cohort adult respondents who have ever seen or heard of snus and have never used snus, or young adult respondents who have ever used snus and have not used snus in the past 12 months or did not know or refused to report whether they have used snus in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1002_12M = 2, -8, -7).

BOX ID: R09_AUR48

Continuing and aged-up young adult respondents who have never used snus, or new cohort young adult respondents who have ever seen or heard of snus and have never used snus, go to R09_AU1205.
Else, go to Box R09_AST03.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2), GO TO R09_AU1205.
ELSE, GO TO BOX R09_AST03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1205

If one of your best friends were to offer you snus, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used snus, or new cohort young adult respondents who have ever seen or heard of snus and have never used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SNUS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AU1001_RS = 1 AND R09_EVER_NEVER_SNUS = 2).

Smokeless Tobacco Use

BOX ID: R09_AST03
For the next questions, please think ONLY about smokeless tobacco.
Smokeless tobacco is a type of tobacco which you put in your mouth and chew, suck, or spit. Some people call smokeless tobacco "chew." It may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, snuff, tobacco pouches, and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, and America's Best Chew (formerly known as Red Man).
Please DO NOT include nicotine pouches (such as Zyn, on!, and Rogue) or snus when answering the following questions.
[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]
BOLD "Smokeless tobacco" AT THE START OF THE SECOND PARAGRAPH. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ASR31
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AST05. Else, go to Box R09_ASR49.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AST05. ELSE, GO TO BOX R09_ASR49.

BOX ID: R09_AST05
Now thinking about smokeless tobacco, like shown below...
[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R09_ASR49
New cohort adult respondents, go to R09_AS1001_RS. Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview, go to R09_AS1002. Else, go to R09_AS1004.
IF R09_ADULTTYPE = 3, GO TO R09_AS1001_RS. ELSE IF R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2, GO TO R09_AS1002. ELSE, GO TO R09_AS1004.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1001_RS

Have you ever seen or heard of smokeless tobacco, such as dip, spit, snuff, pouches, or chewing tobacco, before this study?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1	Yes	
2	No	GO TO BOX R09_ASV03
-8	DON'T KNOW	GO TO BOX R09_ASV03
-7	REFUSED	GO TO BOX R09_ASV03

ASK: New cohort adult respondents.

ASK Specification: IF R09_ADULTTYPE = 3.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AS1002

Have you ever used smokeless tobacco, such as dip, spit, snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1	Yes	
2	No	GO TO BOX R09_ASV03
-8	DON'T KNOW	GO TO BOX R09_ASV03
-7	REFUSED	GO TO BOX R09_ASV03

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview, or new cohort adult respondents who have ever seen or heard of smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1).

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1004

In the past 30 days, have you used smokeless tobacco, such as dip, spit, snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1 Yes

GO TO BOX R09_ASR29

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever used smokeless tobacco as of their last completed interview, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1).

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1002_12M

In the past 12 months, have you used smokeless tobacco, such as dip, spit, snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or
continuing and aged-up adult respondents who are previous wave non-responders and have ever used smokeless tobacco as of their last completed interview and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or
continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_WNR = 2 AND R09_AS1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1004 = 2, -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1004 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1004 = 2, -8, -7).

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR29

Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months, or continuing and aged-up respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, go to R09_AS1003.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not recent former or long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used snus and did not use smokeless tobacco in the past 12 months, go to R09_AS1009.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not long-term former smokeless tobacco users as of their last completed interview, go to R09_AS1010.

Else, go to Box R09_ASV03.

IF R09_AS1004 = 1 OR R09_AS1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7), GO TO R09_AS1003.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 4, 5 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2), GO TO R09_AS1009.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_AS1002_12M = 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 5, GO TO R09_AS1010.

ELSE, GO TO BOX R09_ASV03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1003

Do you now use smokeless tobacco...?

1 Every day	GO TO BOX R09_ASV03
2 Some days	GO TO BOX R09_ASV03
3 Not at all	
-8 DON'T KNOW	GO TO BOX R09_ASV03
-7 REFUSED	GO TO BOX R09_ASV03

ASK: Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months.

ASK Specification: IF R09_AS1004 = 1 OR R09_AS1002_12M = 1 OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1009

About how long has it been since you last used smokeless tobacco? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_AS1010

-7 REFUSED

GO TO R09_AS1010

ASK: Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 30 days and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not recent former or long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not use smokeless tobacco in the past 12 months, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days and have not used smokeless tobacco in the past 12 months.

ASK Specification: IF ((R09_AS1004 = 1 OR R09_AS1002_12M = 1) AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 4, 5 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1009_LC1

You answered that it has been "0" [days/months/years] since you last used smokeless tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1009

2 NEXT

GO TO R09_AS1009_LC2

ASK: IF (((R09_AS1004 = 1 OR R09_AS1002_12M = 1) AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 4, 5 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2)) AND R09_AS1009_NN = 0.

DISPLAY: IF R09_AS1009_UN = 1, DISPLAY "days".

ELSE, IF R09_AS1009_UN = 2, DISPLAY "months".

ELSE, IF R09_AS1009_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF R09_AS1009_NN = 0.

ELSE, GO TO R09_AS1009_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1009_LC2

You answered that it has been [R09_AS1009_NN] years since you last used smokeless tobacco. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1009

2 NEXT

GO TO R09_AS1010

ASK: IF (((R09_AS1004 = 1 OR R09_AS1002_12M = 1) AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 4, 5 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2)) AND R09_AS1009_NN > R09_ACHIEVEDAGE AND R09_AS1009_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AS1009_NN > R09_ACHIEVEDAGE AND R09_AS1009_UN = 3.

ELSE, GO TO R09_AS1010 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1010

Have you completely quit using smokeless tobacco?

- 1 Yes
- 2 No
- 3 I have never used smokeless tobacco in my entire life, not even one or two times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months and now use smokeless tobacco not at all, or continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months.

ASK Specification: IF ((R09_AS1004 = 1 OR R09_AS1002_12M = 1) AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = -8, -7 AND R09_AS1003 = 3) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS = 1 AND R08_SMKLS_USER_STATUS != 5 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 1, 2 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AS1002 = 1 AND R09_AS1002_12M = 2).

DISPLAY: IF R08_SMKLS_USER_STATUS = 4, DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASV03

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_EVER_NEVER_SMKLS = 1 (Ever user) Adult respondents who have ever used smokeless tobacco and did not recant prior use.

R09_EVER_NEVER_SMKLS = 2 (Never user) Adult respondents who have never used smokeless tobacco.

R09_INIT_SMKLS_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

R09_SMKLS_USER_STATUS = 1 (Current user) Adult respondents who currently use every day or some days or used smokeless tobacco in the past 30 days at all.

R09_SMKLS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current smokeless tobacco users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used smokeless tobacco in the past 12 months and did not use in the past 30 days and currently use not at all.

R09_SMKLS_USER_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former smokeless tobacco users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used smokeless tobacco and have not used in the past 12 months.

R09_PERSISTENT_FORMER_SMKLS = 1 (Persistent former user) Continuing adult respondents who were long-term former smokeless tobacco users as of their last completed interview and had not used smokeless tobacco in the past 12 months at the last two Adult interviews and have not used smokeless tobacco in the past 12 months and did not recant prior use.

BOX ID: R09_ASR06

Continuing and aged-up young adult respondents who have never used smokeless tobacco, or new cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, go to R09_AS1103.

Else, continuing and aged-up adult respondents who have never used smokeless tobacco, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or young adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months or did not know or refused to report whether they have used smokeless tobacco in the past 12 months, go to R09_AS1206.
Else, go to Box R09_AYT02.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2), GO TO R09_AS1103.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = 2, -8, -7), GO TO R09_AS1206.
ELSE, GO TO BOX R09_AYT02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1103

Have you ever been curious about using smokeless tobacco?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used smokeless tobacco, or new cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2).

PATH ID: R09_AS1206

Do you think you will use smokeless tobacco in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have never used smokeless tobacco, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or young adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months or did not know or refused to report whether they have used smokeless tobacco in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2) OR (18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1002_12M = 2, -8, -7).

BOX ID: R09_ASR48

Continuing and aged-up young adult respondents who have never used smokeless tobacco, or new cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, go to R09_AS1205.

Else, go to Box R09_AYT02.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2), GO TO R09_AS1205.
ELSE, GO TO BOX R09_AYT02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1205

If one of your best friends were to offer you smokeless tobacco, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who have never used smokeless tobacco, or new cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_SMKLS = 2) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_AS1001_RS = 1 AND R09_EVER_NEVER_SMKLS = 2).

Other Tobacco and Nicotine Use

BOX ID: R09_AYT02
The next sections are about oral nicotine products (other than nicotine pouches) and nicotine replacement therapy products. These products do not contain tobacco. They only contain nicotine. Oral nicotine products are typically marketed for recreational use or for use when smoking is not allowed. Nicotine replacement therapy products are FDA-approved medications to help people stop smoking and may be prescribed by a doctor. There are many different types of nicotine products, which come in many different forms, so please use these descriptions and photos to understand what they are to help you answer the questions. [SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS AND NICOTINE REPLACEMENT THERAPY PRODUCTS] BOLD "oral nicotine products" AND "and nicotine replacement therapy products" AND "do not contain tobacco".

BOX ID: R09_AAT03
For the next questions, please think ONLY about oral nicotine products, other than nicotine pouches. Oral nicotine products are used in the mouth and do not contain tobacco. They only contain nicotine. Oral nicotine products include nicotine lozenges, discs, tablets, gum, toothpicks, and related products. They are typically marketed for recreational use or for use when smoking is not allowed. Common brands include Velo, Verve, Rogue, Lucy, and Pixotine. Please DO NOT include nicotine replacement therapy products (such as Nicorette or NicoDerm) when answering the following questions. [SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS] BOLD "Oral nicotine products" AT THE START OF THE SECOND PARAGRAPH. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AAR22
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AAT05. Else, go to R09_AA1001OT. IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AAT05. ELSE, GO TO R09_AA1001OT.

BOX ID: R09_AAT05
Now thinking about oral nicotine products, like shown below... [SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1001OT

Have you ever seen or heard of oral nicotine products before this study?

[SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

1	Yes	
2	No	GO TO BOX R09_ANT04
-8	DON'T KNOW	GO TO BOX R09_ANT04
-7	REFUSED	GO TO BOX R09_ANT04

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AA1002OT

Have you ever used an oral nicotine product, even one or two times?

[SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

1	Yes	
2	No	GO TO BOX R09_ANT04
-8	DON'T KNOW	GO TO BOX R09_ANT04
-7	REFUSED	GO TO BOX R09_ANT04

ASK: Adult respondents who have ever seen or heard of oral nicotine products.

ASK Specification: IF R09_AA1001OT = 1.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AA1004OT

In the past 30 days, have you used an oral nicotine product, even one or two times?

[SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

1	Yes	GO TO R09_AA9449OT
2	No	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1002OT_12M

In the past 12 months, have you used an oral nicotine product, even one or two times?

[SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

1 Yes	GO TO BOX R09_ANT04
2 No	GO TO BOX R09_ANT04
-8 DON'T KNOW	GO TO BOX R09_ANT04
-7 REFUSED	GO TO BOX R09_ANT04

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have not used oral nicotine products in the past 30 days or did not know or refused to report whether they used oral nicotine products in the past 30 days.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 2, -8, -7.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AA9449OT

In the past 30 days, what types of oral nicotine products did you use? Choose all that apply. Scroll for more options, if needed.

- 1 Velo nicotine lozenges
- 2 Rogue nicotine lozenges
- 3 Verve nicotine discs
- 4 Rogue nicotine tablets
- 5 Lucy nicotine gum
- 6 Pixotine nicotine toothpicks
- 7 Stonewall dissolvable tobacco
- 8 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA0100OT

When did you last use an oral nicotine product?

1 In the past hour	GO TO R09_AA0106OT
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO BOX R09_AAR24
-8 DON'T KNOW	GO TO BOX R09_AAR24
-7 REFUSED	GO TO BOX R09_AAR24

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1.

PATH ID: R09_AA0102OT

When you last used an oral nicotine product [FILL BASED ON R09_AA0100OT], was it...?

- | |
|---------------------------------|
| 1 Between midnight and 6AM |
| 2 After 6AM but before noon |
| 3 Between noon and 6PM |
| 4 After 6PM but before midnight |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and last used oral nicotine products sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1 AND R09_AA0100OT = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AA0100OT]:

IF R09_AA0100OT = 2, DISPLAY "today".

ELSE, IF R09_AA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R09_AA0100OT = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA0106OT

Which types of oral nicotine product [have/did] you [used/use] [FILL BASED ON R09_AA0100OT]?
Choose all that apply. Scroll for more options, if needed.

- 1 Velo nicotine lozenges
- 2 Rogue nicotine lozenges
- 3 Verve nicotine discs
- 4 Rogue nicotine tablets
- 5 Lucy nicotine gum
- 6 Pixotine nicotine toothpicks
- 7 Stonewall dissolvable tobacco
- 8 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and last used oral nicotine products in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_AA0100OT = 1 AND R09_AA01002OT = 1 AND R09_AA01004OT = 1 AND R09_AA01000OT = 1, 2, 3, 4.

DISPLAY: IF R09_AA0100OT = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_AA0100OT = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_AA0100OT]:

IF R09_AA0100OT = 1, 2, DISPLAY "today".

ELSE, IF R09_AA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R09_AA0100OT = 4, DISPLAY "the day before yesterday".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AAR24

Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and are current cigarette smokers, go to R09_AA1086OT.

Else, adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and are recent former cigarette smokers, go to R09_AA1080OT.

Else, go to Box R09_ANT04.

IF R09_AA01001OT = 1 AND R09_AA01002OT = 1 AND R09_AA01004OT = 1 AND

R09_CIG_USER_STATUS = 1, GO TO R09_AA1086OT.

ELSE, IF R09_AA01001OT = 1 AND R09_AA01002OT = 1 AND R09_AA01004OT = 1 AND

R09_CIG_USER_STATUS = 4, GO TO R09_AA1080OT.

ELSE, GO TO BOX R09_ANT04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1086OT

In the past 30 days, have you used oral nicotine products at times when or in places where you could not smoke cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and are current cigarette smokers.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AA1080OT

Do you use oral nicotine products as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and are current or recent former cigarette smokers.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1 AND R09_CIG_USER_STATUS = 1, 4.

PATH ID: R09_AA1082OT

Are you using oral nicotine products as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and are current or recent former cigarette smokers.

ASK Specification: IF R09_AA1001OT = 1 AND R09_AA1002OT = 1 AND R09_AA1004OT = 1 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANT04

For the next questions, please think **ONLY** about nicotine replacement therapy products.

Nicotine replacement therapy products are often used to help people quit smoking or as alternatives to using tobacco. **They are FDA-approved medications.** They include products such as nicotine patches, gum, nasal sprays, lozenges, or inhalers. Common brands include Nicorette and NicoDerm.

Please **DO NOT** include oral nicotine products (such as Velo, Verve, Rogue, Lucy, and Pixotine) when answering the following questions.

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

BOLD "Nicotine replacement therapy products" AT THE START OF THE SECOND PARAGRAPH.

BOLD "They are FDA-approved medications."

IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ANR42

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ANT06.
Else, go to R09_AN0333.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ANT06.
ELSE, GO TO R09_AN0333.

BOX ID: R09_ANT06

Now thinking about nicotine replacement therapy products, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

PATH ID: R09_AN0333

Have you ever seen or heard of nicotine replacement therapy products before this study?

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ANV05

GO TO BOX R09_ANV05

GO TO BOX R09_ANV05

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF
WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0330

Have you ever used a nicotine replacement therapy product, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

1	Yes	
2	No	GO TO BOX R09_ANV05
-8	DON'T KNOW	GO TO BOX R09_ANV05
-7	REFUSED	GO TO BOX R09_ANV05

ASK: Adult respondents who have ever seen or heard of nicotine replacement therapy products.

ASK Specification: IF R09_AN0333 = 1.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AN0330_30D

In the past 30 days, have you used a nicotine replacement therapy product, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

1	Yes	GO TO BOX R09_ANV05
2	No	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products.

ASK Specification: IF R09_AN0333 = 1 AND R09_AN0330 = 1.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AN0330_12M

In the past 12 months, have you used a nicotine replacement therapy product, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have not used nicotine replacement therapy products in the past 30 days or did not know or refused to report whether they used nicotine replacement therapy products in the past 30 days.

ASK Specification: IF R09_AN0333 = 1 AND R09_AN0330 = 1 AND R09_AN0330_30D = 2, -8, -7.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANV05

PROGRAM - DEFINE THE FOLLOWING USER GROUP (SEE APPENDIX):

R09_NRT_USER_STATUS = 1 (Current user) Adult respondents who have used any nicotine replacement therapy products in the past 30 days.

R09_NRT_USER_STATUS = 4 (Recent former user) Adult respondents who have used nicotine replacement therapy products in the past 12 months and did not use in the past 30 days.

R09_NRT_USER_STATUS = 5 (Long-term former user) Adult respondents who have ever used nicotine replacement therapy products and have not used nicotine replacement therapy products in the past 12 months.

BOX ID: R09_ANR41

Adult respondents who are current or recent former nicotine replacement therapy product users, go to R09_AN0161.

Else, go to Box R09_AZR03.

IF R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0161.

ELSE, GO TO BOX R09_AZR03.

PATH ID: R09_AN0161

Which product did you use in the past 12 months? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- 3 Nicotine inhaler
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine replacement therapy product users.

ASK Specification: IF R09_NRT_USER_STATUS = 1, 4.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AN0170

Are you currently using a nicotine replacement therapy product?

1 Yes	
2 No	GO TO BOX R09_ANR52
-8 DON'T KNOW	GO TO BOX R09_ANR52
-7 REFUSED	GO TO BOX R09_ANR52

ASK: Adult respondents who are current or recent former nicotine replacement therapy product users.

ASK Specification: IF R09_NRT_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0251

About how long have you been using nicotine replacement therapy products?

Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Months
- 3 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine replacement therapy product users and are currently using nicotine replacement therapy products.

ASK Specification: IF R09_NRT_USER_STATUS = 1, 4 AND R09_AN0170 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AN0251_LC1

You answered that you have been using nicotine replacement therapy products for [R09_AN0251_NN] [days/months/years]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0251
2 NEXT	GO TO R09_AN0251_LC2

ASK: IF R09_NRT_USER_STATUS = 1, 4 AND R09_AN0170 = 1 AND ((R09_AN0251_NN > 99 AND R09_AN0251_UN = 1) OR (R09_AN0251_NN > 60 AND R09_AN0251_UN = 2) AND (R09_AN0251_NN > 5 AND R09_AN0251_UN = 3)).

DISPLAY: IF R09_AN0251_UN = 1, DISPLAY "days".

ELSE, IF R09_AN0251_UN = 2, DISPLAY "months".

ELSE, IF R09_AN0251_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AN0251_NN > 99 AND R09_AN0251_UN = 1) OR (R09_AN0251_NN > 60 AND R09_AN0251_UN = 2) AND (R09_AN0251_NN > 5 AND R09_AN0251_UN = 3).

ELSE, GO TO R09_AN0251_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0251_LC2

You answered "0" for how long you have been using nicotine replacement therapy products. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0251
2 NEXT	GO TO BOX R09_ANR52

ASK: IF R09_NRT_USER_STATUS = 1, 4 AND R09_AN0170 = 1 AND R09_AN0251 = 0.

PROGRAM: TRIGGER CHECK IF R09_AN0251 = 0.

ELSE, GO TO BOX R09_ANR52 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ANR52

Adult respondents who are current nicotine replacement therapy product users and have used a nicotine patch in the past 12 months, go to R09_AN0347.
Else, go to Box R09_ANR53.

IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1, GO TO R09_AN0347.
ELSE, GO TO BOX R09_ANR53.

PATH ID: R09_AN0347

When you last used a **nicotine patch**, when did you remove it?

1 I am currently wearing a nicotine patch	GO TO R09_AN0349
2 In the past hour	GO TO R09_AN0349
3 Sometime today, but more than an hour ago	
4 Yesterday	
5 Day before yesterday	GO TO R09_AN0349
6 Three or more days ago	GO TO R09_AN0375
-8 DON'T KNOW	GO TO BOX R09_ANR53
-7 REFUSED	GO TO BOX R09_ANR53

ASK: Adult respondents who are current nicotine replacement therapy product users and have used a nicotine patch in the past 12 months.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1.

DISPLAY: BOLD "nicotine patch".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0348

How many hours has it been since you removed a nicotine patch?

- 1 1 to 4 hours
- 2 5 to 11 hours
- 3 More than 12 hours
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine replacement therapy product users and have used a nicotine patch in the past 12 months and last used sometime today or yesterday.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1 AND R09_AN0347 = 3, 4.

PATH ID: R09_AN0349

When you last used a nicotine patch [FILL BASED ON R09_AN0347], what strength did you use? (If you are currently wearing a nicotine patch, please answer for the patch you are currently wearing.)

1 21 mg (Step 1)	GO TO BOX R09_ANR53
2 14 mg (Step 2)	GO TO BOX R09_ANR53
3 7 mg (Step 3)	GO TO BOX R09_ANR53
5 I don't know	GO TO BOX R09_ANR53
4 Some other strength (SPECIFY)	GO TO BOX R09_ANR53
-7 REFUSED	GO TO BOX R09_ANR53

ASK: Adult respondents who are current nicotine replacement therapy product users and have used a nicotine patch in the past 12 months and last used currently, in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1 AND R09_AN0347 = 1, 2, 3, 4, 5.

DISPLAY: FOR [FILL BASED ON R09_AN0347]:

IF R09_AN0347 = 1, 2, 3, DISPLAY "today".

ELSE, IF R09_AN0347 = 4, DISPLAY "yesterday".

ELSE, IF R09_AN0347 = 5, DISPLAY "the day before yesterday".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0375

How long ago did you stop using the nicotine patch? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ANR53

-7 REFUSED

GO TO BOX R09_ANR53

ASK: Adult respondents who are current nicotine replacement therapy product users and have used a nicotine patch in the past 12 months and last used three or more days ago.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1 AND R09_AN0347 = 6.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AN0375_LC1

You answered that you stopped using the nicotine patch [R09_AN0375_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0375

2 NEXT

GO TO BOX R09_ANR53

ASK: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_01 = 1 AND R09_AN0347 = 6 AND (((R09_AN0375_NN > 31 OR R09_AN0375_NN < 3) AND R09_AN0375_UN = 1) OR (R09_AN0375_NN > 12 AND R09_AN0375_UN = 2) OR (R09_AN0375_NN > 1 AND R09_AN0375_UN = 3)).

DISPLAY: IF R09_AN0375_UN = 1, DISPLAY "days".

ELSE, IF R09_AN0375_UN = 2, DISPLAY "months".

ELSE, IF R09_AN0375_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF ((R09_AN0375_NN > 31 OR R09_AN0375_NN < 3) AND R09_AN0375_UN = 1) OR (R09_AN0375_NN > 12 AND R09_AN0375_UN = 2) OR (R09_AN0375_NN > 1 AND R09_AN0375_UN = 3).

ELSE, GO TO BOX R09_ANR53 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ANR53

Adult respondents who are current nicotine replacement therapy product users and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months, go to R09_AN0357. Else, go to Box R09_AZR03.

IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1, GO TO R09_AN0357.

ELSE, GO TO BOX R09_AZR03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0357

When did you last use nicotine gum, a nicotine nasal spray, lozenge, or inhaler?

1 In the past hour	GO TO R09_AN0359
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AN0385
-8 DON'T KNOW	GO TO BOX R09_AZR03
-7 REFUSED	GO TO BOX R09_AZR03

ASK: Adult respondents who are current nicotine replacement therapy product users and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1.

PATH ID: R09_AN0358

When you last used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [FILL BASED ON R09_AN0357], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine replacement therapy product users and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1 AND R09_AN0357 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AN0357]:

IF R09_AN0357 = 2, DISPLAY "today".

ELSE, IF R09_AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0357 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0359

When you last used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [FILL BASED ON R09_AN0357], how many did you use?

1 |___|___| Number of products

-8 DON'T KNOW

GO TO BOX R09_AZR03

-7 REFUSED

GO TO BOX R09_AZR03

ASK: Adult respondents who are current nicotine replacement therapy product users and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1 AND R09_AN0357 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of products" AS A TITLE.

FOR [FILL BASED ON R09_AN0357]:

IF R09_AN0357 = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0357 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

PATH ID: R09_AN0359_LC1

You answered that [today/yesterday/the day before yesterday] you used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [R09_AN0359] times. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0359

2 NEXT

GO TO BOX R09_AZR03

ASK: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1 AND R09_AN0357 = 1, 2, 3, 4 AND (R09_AN0359 = 0 OR R09_AN0359 > 5).

DISPLAY: IF R09_AN0357 = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0357 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AN0359 = 0 OR R09_AN0359 > 5.

ELSE, GO TO BOX R09_AZR03 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0385

How long ago did you stop using nicotine gum, a nicotine nasal spray, lozenge, or inhaler? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AZR03

-7 REFUSED

GO TO BOX R09_AZR03

ASK: Adult respondents who are current nicotine replacement therapy product users and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months and last used three or more days ago.

ASK Specification: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1 AND R09_AN0357 = 5.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AN0385_LC1

You answered that you stopped using nicotine gum, a nicotine nasal spray, lozenge, or inhaler [R09_AN0385_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0385

2 NEXT

GO TO BOX R09_AZR03

ASK: IF R09_NRT_USER_STATUS = 1 AND R09_AN0161_[02/03/04/05] = 1 AND R09_AN0357 = 5 AND (((R09_AN0385_NN > 31 OR R09_AN0385_NN < 3) AND R09_AN0385_UN = 1) OR (R09_AN0385_NN > 12 AND R09_AN0385_UN = 2) OR (R09_AN0385_NN > 1 AND R09_AN0385_UN = 3)).

DISPLAY: IF R09_AN0385_UN = 1, DISPLAY "days".

ELSE, IF R09_AN0385_UN = 2, DISPLAY "months".

ELSE, IF R09_AN0385_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF ((R09_AN0385_NN > 31 OR R09_AN0385_NN < 3) AND R09_AN0385_UN = 1) OR (R09_AN0385_NN > 12 AND R09_AN0385_UN = 2) OR (R09_AN0385_NN > 1 AND R09_AN0385_UN = 3).

ELSE, GO TO BOX R09_AZR03 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AZR03

Items R09_AZ1006 through R09_AZ1013 are suppressed at Wave 9 launch. If other heated tobacco brand questions are activated during Wave 9, the questions will be asked in the instruments.

If an additional heated tobacco brand is activated, go to R09_AZ1006.
Else, if a second additional heated tobacco brand is activated, go to R09_AZ1009.
Else, if a third additional heated tobacco brand is activated, go to R09_AZ1012.
Else, if the remaining questions are suppressed, go to R09_AZ1002.

IF R09_HNB BRAND1 != -1, GO TO R09_AZ1006.
ELSE, IF R09_HNB BRAND2 != -1, GO TO R09_AZ1009.
ELSE, IF R09_HNB BRAND3 != -1, GO TO R09_AZ1012.
ELSE, GO TO R09_AZ1002.

PATH ID: R09_AZ1006

The next question is about a new tobacco product called [BRAND1].

Have you ever seen or heard of [BRAND1] before this study?

[SHOW IMAGE OF BRAND1]

1 Yes	
2 No	GO TO BOX R09_AZR04
-8 DON'T KNOW	GO TO BOX R09_AZR04
-7 REFUSED	GO TO BOX R09_AZR04

ASK: All adult respondents (if an additional heated tobacco brand is activated).

ASK Specification: IF R09_HNB BRAND1 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND1

PATH ID: R09_AZ1007

Have you ever used [BRAND1], even one or two times?

[SHOW IMAGE OF BRAND1]

- | |
|---------------|
| 1 Yes |
| 2 No |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who have ever seen or heard of [BRAND1].

ASK Specification: IF R09_HNB BRAND1 != -1 AND R09_AZ1006 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND1

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AZR04

If a second additional heated tobacco brand is activated, go to R09_AZ1009.
Else, if a third additional heated tobacco brand is activated, go to R09_AZ1012.
Else, if the remaining questions are suppressed, go to R09_AZ1002.

IF R09_HNB BRAND2 != -1, GO TO R09_AZ1009.
ELSE, IF R09_HNB BRAND3 != -1, GO TO R09_AZ1012.
ELSE, GO TO R09_AZ1002.

PATH ID: R09_AZ1009

The next question is about a new tobacco product called [BRAND2].

Have you ever seen or heard of [BRAND2] before this study?

[SHOW IMAGE OF BRAND2]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_AZR05

GO TO BOX R09_AZR05

GO TO BOX R09_AZR05

ASK: All adult respondents (if a second additional heated tobacco brand is activated).

ASK Specification: IF R09_HNB BRAND2 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND2

PATH ID: R09_AZ1010

Have you ever used [BRAND2], even one or two times?

[SHOW IMAGE OF BRAND2]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of [BRAND2].

ASK Specification: IF R09_HNB BRAND2 != -1 AND R09_AZ1009 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND2

BOX ID: R09_AZR05

If a third additional heated tobacco brand is activated, go to R09_AZ1012.
Else, if the remaining questions are suppressed, go to R09_AZ1002.

IF R09_HNB BRAND3 != -1, GO TO R09_AZ1012.
ELSE, GO TO R09_AZ1002.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AZ1012

The next question is about a new tobacco product called [BRAND3].

Have you ever seen or heard of [BRAND3] before this study?

[SHOW IMAGE OF BRAND3]

1	Yes	
2	No	GO TO R09_AZ1002
-8	DON'T KNOW	GO TO R09_AZ1002
-7	REFUSED	GO TO R09_AZ1002

ASK: All adult respondents (if a third additional heated tobacco brand is activated).

ASK Specification: IF R09_HNB BRAND3 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND3

PATH ID: R09_AZ1013

Have you ever used [BRAND3], even one or two times?

[SHOW IMAGE OF BRAND3]

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who have ever seen or heard of [BRAND3].

ASK Specification: IF R09_HNB BRAND3 != -1 AND R09_AZ1012 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 9 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND3

PATH ID: R09_AZ1002

You were just asked questions about cigarettes, electronic nicotine products, IQOS, traditional cigars, cigarillos, filtered cigars, pipe tobacco, hookah tobacco, nicotine pouches, snus, smokeless tobacco, oral nicotine products, and nicotine replacement therapy products.

Besides these products, have you ever used any other tobacco or nicotine products?

1	Yes (SPECIFY)
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: All adult respondents.

DISPLAY: IF OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Which other products have you ever used? Please type your answer below."

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR01

For each product the respondent has ever used, route through product sections as appropriate. If respondent has ever smoked cigarettes, go to the Cigarette Section, then to sections (in order) for the other products they use (if any). Then go to the Poly-use Section. Complete remaining sections in order.

For respondents that have never used any tobacco products, go to the Packaging and Health Warnings Section. Complete remaining sections in order.

CIGARETTE

BOX ID: R09_ACR13

Adult respondents who have ever smoked a cigarette and are not long-term former cigarette smokers, or continuing and aged-up adult respondents who have ever smoked a cigarette and are long-term former cigarette smokers and are not persistent former cigarette smokers and had not smoked 100 or more cigarettes as of their last completed interview or had not reported ever smoking cigarettes fairly regularly as of their last completed interview, or new cohort adult respondents who have ever smoked a cigarette and are long-term former cigarette smokers, go to Box R09_ACT01.
Else, go to the next section.

IF (R09_EVER_NEVER_CIGS = 1 AND R09_CIG_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND R09_CIG_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_CIGS != 1 AND (R08_NUMLIFE_CIGS != 1 OR R08_REGUSE_CIGS != 1)), OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_CIG_USER_STATUS = 5), GO TO BOX R09_ACT01.
ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_ACT01

The next questions ask about your experience with **cigarettes**.

BOLD "cigarettes".

BOX ID: R09_ACR11

Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R09_AC1006.
Else, continuing and aged-up adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes as of their last completed interview and are not persistent former cigarette smokers, go to R09_AC1005.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette and had smoked 100 or more cigarettes as of their last completed interview and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, go to R09_AC1100.

Else, go to Box R09_ACR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1), GO TO R09_AC1006.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND R08_NUMLIFE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1, GO TO R09_AC1005.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R08_NUMLIFE_CIGS = 1 AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1, GO TO R09_AC1100.
ELSE, GO TO BOX R09_ACR01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1006

How old were you the first time you smoked part or all of a cigarette?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AC1120

-7 REFUSED

GO TO R09_AC1120

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AC1006_LC1

You answered that you first smoked all or part of a cigarette at age [R09_AC1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1006

2 NEXT

GO TO R09_AC1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1 AND R09_AC1006 <= 5) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1006 <= 5).

PROGRAM: TRIGGER CHECK IF R09_AC1006 <= 5.

ELSE, GO TO R09_AC1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1006_LC2

You answered that you first smoked all or part of a cigarette at age [R09_AC1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1006

2 NEXT

GO TO R09_AC1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1 AND R09_AC1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AC1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AC1005 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1120

The first time you smoked part or all of a cigarette, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview and did not know or refused to report the age they first smoked a cigarette, or new cohort adult respondents who have ever smoked a cigarette and did not know or refused to report the age they first smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1 AND R09_AC1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1006 = -8, -7).

PATH ID: R09_AC1005

How many cigarettes have you smoked in your entire life? A pack usually has 20 cigarettes in it.

- 1 1 or more puffs but never a whole cigarette
- 2 1 to 10 cigarettes (about half a pack total)
- 3 11 to 20 cigarettes (about half a pack to 1 pack)
- 4 21 to 50 cigarettes (more than 1 pack but less than 3 packs)
- 5 51 to 99 cigarettes (more than 2 and a half packs but less than 5 packs)
- 6 100 or more cigarettes (5 packs or more)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND R08_NUMLIFE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR53

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes, go to R09_AC1100. Else, go to Box R09_ACR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6), GO TO R09_AC1100.
ELSE, GO TO BOX R09_ACR01.

PATH ID: R09_AC1100

Have you ever smoked cigarettes fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6).

BOX ID: R09_ACR19

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly, go to R09_AC1007. Else, go to Box R09_ACR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1), GO TO R09_AC1007.
ELSE, GO TO BOX R09_ACR01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1007

How old were you when you first started smoking cigarettes fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AC1121

-7 REFUSED

GO TO R09_AC1121

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AC1007_LC1

You answered that you started smoking cigarettes fairly regularly at age [R09_AC1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1007

2 NEXT

GO TO R09_AC1007_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1 AND R09_AC1007 <= 5) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND R09_AC1007 <= 5).

PROGRAM: TRIGGER CHECK IF R09_AC1007 <= 5.

ELSE, GO TO R09_AC1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1007_LC2

You answered that you started smoking cigarettes fairly regularly at age [R09_AC1007]. This is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1007

2 NEXT

GO TO BOX R09_ACR01

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1 AND R09_AC1007 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND R09_AC1007 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AC1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_ACR01 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1121

When you first started smoking cigarettes fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly and did not know or refused to report the age they started smoking cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report the age they started smoking cigarettes fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1 AND R09_AC1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND R09_AC1007 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR01

Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day, or new baseline adult respondents who now smoked cigarettes every day, go to R09_AC1020.

Else, continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R09_AC1008.

Else, go to Box R09_ACR42.

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_CIGS != 1 AND R09_AC1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AC1003 = 1), GO TO R09_AC1020.

ELSE, IF R09_INIT_CIGS_ADULT = 1 OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1), GO TO R09_AC1008.

ELSE, GO TO BOX R09_ACR42.

PATH ID: R09_AC1020

How old were you when you first started smoking cigarettes every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AC1122

-7 REFUSED

GO TO R09_AC1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day, or new baseline adult respondents who now smoke cigarettes every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_CIGS != 1 AND R09_AC1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AC1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AC1020_LC1

You answered that you started smoking cigarettes every day at age [R09_AC1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1020

2 NEXT

GO TO R09_AC1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_CIGS != 1 AND R09_AC1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AC1003 = 1)) AND R09_AC1020 <= 5.

PROGRAM: TRIGGER CHECK IF R09_AC1020 <= 5.

ELSE, GO TO R09_AC1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1020_LC2

You answered that you started smoking cigarettes every day at age [R09_AC1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1020

2 NEXT

GO TO BOX R09_ACR21

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_CIGS != 1 AND R09_AC1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AC1003 = 1)) AND R09_AC1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AC1020 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_ACR21 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1122

When you first started smoking cigarettes every day, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day and did not know or refused to report the age they started smoking cigarettes every day, or new baseline adult respondents who now smoke cigarettes every day and did not know or refused to report the age they started smoking cigarettes every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_CIGS != 1 AND R09_AC1003 = 1 AND R09_AC1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AC1003 = 1 AND R09_AC1020 = -8, -7).

BOX ID: R09_ACR21

Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R09_AC1008. Else, go to Box R09_ACR22.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1), GO TO R09_AC1008.
ELSE, GO TO BOX R09_ACR22.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1008

When you first started smoking cigarettes, did you start with cigarettes flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

BOX ID: R09_ACR22

Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette, go to R09_AC9904.

Else, go to Box R09_ACR42.

IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_CIGS = 1), GO TO R09_AC9904.

ELSE, GO TO BOX R09_ACR42.

PATH ID: R09_AC9904

How much did you experience **pleasant** sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_CIGS = 1).

DISPLAY: BOLD "pleasant" IN THE QUESTION TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9905

How much did you experience **unpleasant** sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_CIGS = 1).

DISPLAY: BOLD "unpleasant" IN THE QUESTION TEXT.

PATH ID: R09_AC9906

How much did you feel sick to your stomach the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_CIGS = 1).

BOX ID: R09_ACR42

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly, go to R09_AC9002. Else, go to Box R09_ACR23.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1), GO TO R09_AC9002.
ELSE, GO TO BOX R09_ACR23.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9002

About how long [have you been smoking/did you smoke] fairly regularly? Do not count any time you may have stayed off cigarettes. Enter a whole number and select one of the options below.

1 |__|__| Months

2 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ACR23

-7 REFUSED

GO TO BOX R09_ACR23

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

IF R09_CIG_USER_STATUS = 1, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AC9002_LC1

You answered that you have smoked fairly regularly for [R09_AC9002] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9002

2 NEXT

GO TO R09_AC9002_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1 AND R09_AC9002_NN > R09_ACHIEVEDAGE AND R09_AC9002_UN = 2) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND R09_AC9002_NN > R09_ACHIEVEDAGE AND R09_AC9002_UN = 2).

PROGRAM: TRIGGER CHECK IF R09_AC9002_NN > R09_ACHIEVEDAGE AND R09_AC9002_UN = 2.

ELSE, GO TO R09_AC9002_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9002_LC2

You answered that you entered [R09_AC9002] years. This question is about how long you have been smoking fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9002

2 NEXT

GO TO BOX R09_ACR23

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_CIGS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_PERSISTENT_FORMER_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC9002_UN = 2 AND R09_AC9002_NN > (R09_ACHIEVEDAGE - 10)) OR (R09_AC9002_NN > 60 AND R09_AC9002_UN = 2))) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_CIGS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND ((R09_AC9002_UN = 2 AND R09_AC9002_NN > (R09_ACHIEVEDAGE - 10)) OR (R09_AC9002_NN > 60 AND R09_AC9002_UN = 2))).

PROGRAM: TRIGGER CHECK IF (R09_AC9002_UN = 2 AND R09_AC9002_NN > (R09_ACHIEVEDAGE - 10)) OR (R09_AC9002_NN > 60 AND R09_AC9002_UN = 2).
ELSE, GO TO BOX R09_ACR23 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ACR23

Continuing and aged-up adult respondents who are recent former cigarette smokers and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who are recent former or long-term former cigarette smokers and have ever smoked cigarettes fairly regularly, go to R09_AC9003.
Else, go to Box R09_ACR51.

IF (R09_ADULTTYPE = 1, 2 AND R09_CIG_USER_STATUS = 4 AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 4, 5 AND R09_AC1100 = 1), GO TO R09_AC9003.
ELSE, GO TO BOX R09_ACR51.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9003

On average, about how many cigarettes did you smoke per day while you were smoking fairly regularly?
Enter a whole number and select one of the options below.

A pack usually has 20 cigarettes in it.

1 |__|__| Cigarettes per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R09_ACR51

-7 REFUSED

GO TO BOX R09_ACR51

ASK: Continuing and aged-up adult respondents who are recent former cigarette smokers and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who are recent former or long-term former cigarette smokers and have ever smoked cigarettes fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_CIG_USER_STATUS = 4 AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 4, 5 AND R09_AC1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AC9003_LC1

You answered that on average you smoked [R09_AC9003] [cigarettes/packs] a day while you were smoking regularly. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9003

2 NEXT

GO TO BOX R09_ACR51

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_CIG_USER_STATUS = 4 AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC9003_NN > 40 AND R09_AC9003_UN = 1) OR R09_AC9003_NN = 11, 22, 33 OR (R09_AC9003_NN > 2 AND R09_AC9003_UN = 2))) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 4, 5 AND R09_AC1100 = 1 AND ((R09_AC9003_NN > 40 AND R09_AC9003_UN = 1) OR R09_AC9003_NN = 11, 22, 33 OR (R09_AC9003_NN > 2 AND R09_AC9003_UN = 2))).

DISPLAY: IF R09_AC9003_UN = 1, DISPLAY "cigarettes".
ELSE, IF R09_AC9003_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AC9003_NN > 40 AND R09_AC9003_UN = 1) OR R09_AC9003_NN = 11, 22, 33 OR (R09_AC9003_NN > 2 AND R09_AC9003_UN = 2).
ELSE, GO TO BOX R09_ACR51 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR51

New cohort adult respondents who are current, recent former, or long-term former cigarette smokers, go to R09_AC1025_RS.
Else, go to Box R09_ACR04.

IF R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1, 4, 5, GO TO R09_AC1025_RS.
ELSE, GO TO BOX R09_ACR04.

PATH ID: R09_AC1025_RS

Around this time 12 months ago, were you smoking cigarettes...?

1 Every day	
2 Some days	GO TO BOX R09_ACR04
3 Not at all	GO TO BOX R09_ACR04
-8 DON'T KNOW	GO TO BOX R09_ACR04
-7 REFUSED	GO TO BOX R09_ACR04

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1, 4, 5.

PATH ID: R09_AC9006_RS

Around this time 12 months ago, on average, about how many cigarettes did you smoke each day?
Enter a whole number and select one of the options below.

A pack usually has 20 cigarettes in it.

1 __ __ Cigarettes per day	
2 __ __ Packs per day	
-8 DON'T KNOW	GO TO R09_AC9140_RS
-7 REFUSED	GO TO R09_AC9140_RS

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers and smoked every day around this time 12 months ago.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1, 4, 5 AND R09_AC1025_RS = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9006_RS_LC1

You answered that around this time 12 months ago, on average you smoked [R09_AC9006_RS] [cigarettes/packs] a day.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9006_RS

2 NEXT

GO TO BOX R09_ACR04

ASK: IF R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1, 4, 5 AND R09_AC1025_RS = 1 AND ((R09_AC9006_RS_NN > 40 AND R09_AC9006_RS_UN = 1) OR R09_AC9006_RS_NN = 11, 22, 33 OR (R09_AC9006_RS_NN > 2 AND R09_AC9006_RS_UN = 2)).

DISPLAY: IF R09_AC9006_RS_UN = 1, DISPLAY "cigarettes".

ELSE, IF R09_AC9006_RS_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AC9006_RS_NN > 40 AND R09_AC9006_RS_UN = 1) OR R09_AC9006_RS_NN = 11, 22, 33 OR (R09_AC9006_RS_NN > 2 AND R09_AC9006_RS_UN = 2). ELSE, GO TO BOX R09_ACR04 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC9140_RS

Would you say that, around this time 12 months ago, on average, you smoked more than 20 cigarettes, about 20 cigarettes, or less than 20 cigarettes each day?

A pack usually has 20 cigarettes in it.

1 More than 20 cigarettes each day

2 About 20 cigarettes each day

3 Less than 20 cigarettes each day

-8 DON'T KNOW

-7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers and smoked every day around this time 12 months ago and did not know or refused to report how many cigarettes they smoked every day around this time 12 months ago.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1, 4, 5 AND R09_AC1025_RS = 1 AND R09_AC9006_RS_NN = -8, -7.

BOX ID: R09_ACR04

Adult respondents who now smoke cigarettes every day, go to R09_AC1021.

Else, adult respondents who are current cigarette smokers and do not smoke cigarettes every day, go to R09_AC1022.

Else, adult respondents who are recent former cigarette smokers, go to Box R09_ACR54.

Else, go to the next section.

IF R09_AC1003 = 1, GO TO R09_AC1021.

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1, GO TO R09_AC1022.

ELSE, IF R09_CIG_USER_STATUS = 4, GO TO BOX R09_ACR54.

ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1021

On average, about how many cigarettes do you now smoke each day? Enter a whole number and select one of the options below.

A pack usually has 20 cigarettes in it.

1 |__|__| Cigarettes each day

2 |__|__| Packs each day

-8 DON'T KNOW

GO TO R09_AC1090

-7 REFUSED

GO TO R09_AC1090

ASK: Adult respondents who now smoke cigarettes every day.

ASK Specification: IF R09_AC1003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AC1021_LC1

You answered that you now smoke [R09_AC1021] [cigarettes/packs] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1021

2 NEXT

GO TO BOX R09_ACV03

ASK: IF R09_AC1003 = 1 AND ((R09_AC1021_NN > 40 AND R09_AC1021_UN = 1) OR R09_AC1021_NN = 11, 22, 33 OR (R09_AC1021_NN > 2 AND R09_AC1021_UN = 2)).

DISPLAY: IF R09_AC1021 REPORTED IN CIGARETTES, DISPLAY "cigarettes".

ELSE, IF R09_AC1021 REPORTED IN PACKS, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AC1021_NN > 40 AND R09_AC1021_UN = 1) OR R09_AC1021_NN = 11, 22, 33 OR (R09_AC1021_NN > 2 AND R09_AC1021_UN = 2).

ELSE, GO TO BOX R09_ACV03 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1090

Would you say that, on average, you now smoke more than 20 cigarettes, about 20 cigarettes, or less than 20 cigarettes each day?

1 More than 20 cigarettes each day

GO TO BOX R09_ACV03

2 About 20 cigarettes each day

GO TO BOX R09_ACV03

3 Less than 20 cigarettes each day

GO TO BOX R09_ACV03

-8 DON'T KNOW

GO TO BOX R09_ACV03

-7 REFUSED

GO TO BOX R09_ACV03

ASK: Adult respondents who now smoke cigarettes every day and did not know or refused to report how many cigarettes they now smoke each day.

ASK Specification: IF R09_AC1003 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1022

On how many of the past 30 days did you smoke cigarettes?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current cigarette smokers and do not smoke cigarettes every day.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_ACR25

Adult respondents who are current cigarette smokers and do not smoke cigarettes every day and smoked on 0 days of the past 30 days, go to R09_AC9029.

Else, adult respondents who are current cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R09_AC1023.

Else, go to Box R09_ACV03.

IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 = 0, GO TO R09_AC9029.

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0, GO TO R09_AC1023.

ELSE, GO TO BOX R09_ACV03.

PATH ID: R09_AC9029

About how long has it been since you last smoked a cigarette? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ACV03

-7 REFUSED

GO TO BOX R09_ACV03

ASK: Adult respondents who are current cigarette smokers and do not smoke cigarettes every day and smoked on 0 days of the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9029_LC1

You answered that you last smoked a cigarette [R09_AC9029] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9029

2 NEXT

GO TO BOX R09_ACV03

ASK: IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 = 0 AND ((R09_AC9029_NN < 30 AND R09_AC9029_UN = 1) OR (R09_AC9029_NN < 1 AND R09_AC9029_UN = 2) OR (R09_AC9029_NN > 18 AND R09_AC9029_UN = 2) OR (R09_AC9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AC9029 = 3)).

DISPLAY: IF R09_AC9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AC9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AC9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AC9029_NN < 30 AND R09_AC9029_UN = 1) OR (R09_AC9029_NN < 1 AND R09_AC9029_UN = 2) OR (R09_AC9029_NN > 18 AND R09_AC9029_UN = 2) OR (R09_AC9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AC9029 = 3).

ELSE, GO TO BOX R09_ACV03 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AC1022 days/days you smoked], how many cigarettes did you usually smoke each day? Enter a whole number and select one of the options below.

A pack usually has 20 cigarettes in it.

1 |_|_| Cigarettes each day

2 |_|_| Packs each day

-8 DON'T KNOW

GO TO BOX R09_ACV03

-7 REFUSED

GO TO BOX R09_ACV03

ASK: Adult respondents who are current cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

IF R09_AC1022 = 1, -8, -7, DISPLAY "Days you smoked".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AC1022 AND "Days" (EX. "2 Days").

PROGRAM: Display as Quantity/Units.

Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1023_LC1

You answered that on the days you smoked in the past 30 days, you smoked [R09_AC1023] [cigarettes/packs] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1023

2 NEXT

GO TO BOX R09_ACV03

ASK: IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0 AND ((R09_AC1023_NN > 40 AND R09_AC1023_UN = 1) OR R09_AC1023_NN = 0, 11, 22, 33 OR (R09_AC1023_NN > 2 AND R09_AC1023_UN = 2)).

DISPLAY: IF R09_AC1023_UN = 1, DISPLAY "cigarettes".

ELSE, IF R09_AC1023_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AC1023_NN > 40 AND R09_AC1023_UN = 1) OR R09_AC1023_NN = 0, 11, 22, 33 OR (R09_AC1023_NN > 2 AND R09_AC1023_UN = 2).
ELSE, GO TO BOX R09_ACV03 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ACV03

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_CIGSPERDAY = Number of cigarettes smoked per day.

R09_PCKSPERDAY = Number of packs smoked per day.

R09_CIGSPERDAY2 = Estimate of cigarettes smoked per day when actual number is DK/RF.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR05

Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or new cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, go to R09_AC9004.

Else, aged-up adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or continuing adult respondents who initiated cigarette smoking since their last completed interview and smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or new cohort adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, go to R09_AC9009.

Else, go to Box R09_ACR41.

IF (R09_ADULTTYPE = 2 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))), GO TO R09_AC9004.

ELSE, IF (R09_ADULTTYPE = 2 AND R09_AC1003 = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_AC1003 = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3) OR (R09_ADULTTYPE = 2 AND R09_AC1003 = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3), GO TO R09_AC9009.
ELSE, GO TO BOX R09_ACR41.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9004

You mentioned that you smoke [#] [[cigarette[s]/pack[s]] per day[on the days that you smoke]. Have you smoked about this many [cigarettes/packs] per day since you started smoking fairly regularly?

1 Yes	GO TO BOX R09_ACR41
2 No	GO TO R09_AC9005
-8 DON'T KNOW	GO TO R09_AC9005
-7 REFUSED	GO TO R09_AC9005

ASK: Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or

Continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or

New cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke.

ASK Specification: IF (R09_ADULTTYPE = 2 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND ((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7))).

DISPLAY: AUTOFILL [#] WITH R09_CIGSPERDAY OR R09_PCKSPERDAY.

IF R09_CIGSPERDAY = 1, DISPLAY "cigarette" AND "cigarettes".

ELSE, IF R09_CIGSPERDAY > 1, DISPLAY "cigarettes" AND "cigarettes".

ELSE, IF R09_PCKSPERDAY = 1, DISPLAY "pack" AND "packs".

ELSE, IF R09_PCKSPERDAY > 1, DISPLAY "packs" AND "packs".

IF R09_AC1003 != 1, DISPLAY " on the days that you smoke".

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9009

You mentioned that you smoke [R09_CIGSPERDAY2]. Have you smoked about this many cigarettes per day since you started smoking fairly regularly?

1 Yes	GO TO BOX R09_ACR41
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Aged-up adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or

Continuing adult respondents who initiated cigarette smoking since their last completed interview and smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or

New cohort adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day.

ASK Specification: IF (R09_ADULTTYPE = 2 AND R09_AC1003 = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_AC1003 = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3) OR (R09_ADULTTYPE = 3 AND R09_AC1003 = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND (R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3).

DISPLAY: IF R09_AC1090 = 1, FILL R09_CIGSPERDAY2 WITH "more than 20 cigarettes each day".
ELSE, IF R09_AC1090 = 2, FILL WITH "about 20 cigarettes each day".
ELSE, IF R09_AC1090 = 3, FILL WITH "less than 20 cigarettes each day".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9005

On average, about how many cigarettes did you smoke per day when you smoked fairly regularly in the past? Enter a whole number and select one of the options below.

1 |__|__| Cigarettes per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R09_ACR41

-7 REFUSED

GO TO BOX R09_ACR41

ASK: Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and report smoking a different amount now than in the past, or

Continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and report smoking a different amount now than in the past, or

New cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day and report smoking a different amount now than in the past.

ASK Specification: IF (R09_ADULTTYPE = 2 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1))) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1))) OR (R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1))).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9005_LC1

You answered that, when you smoked regularly in the past, you smoked [R09_AC9005_NN] [cigarettes/packs] a day. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9005

2 NEXT

GO TO BOX R09_ACR41

ASK: IF ((R09_ADULTTYPE = 2 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1))) OR (R09_ADULTTYPE = 1 AND R09_INIT_CIGS_ADULT = 1 AND R09_CIG_USER_STATUS = 1 AND (R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6) AND R08_REGUSE_CIGS != 1 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1)))) AND ((R09_AC9005_NN > 40 AND R09_AC9005_UN = 1) OR (R09_AC9005_NN = 11, 22, 33 AND R09_AC9005_UN = 1) OR (R09_AC9005_NN > 2 AND R09_AC9005_UN = 2)) OR ((R09_ADULTTYPE = 3 AND R09_CIG_USER_STATUS = 1 AND R09_AC1005 = 6 AND R09_AC1100 = 1 AND (((R09_AC1023_NN > 0 AND R09_AC1023_UN != -8, -7) OR (R09_AC1021_NN > 0 AND R09_AC1021_UN != -8, -7)) AND R09_AC9004 != 1) OR ((R09_AC1021_NN = -8, -7 OR R09_AC1021_UN = -8, -7) AND R09_AC1090 = 1, 2, 3 AND R09_AC9009 != 1))))).

DISPLAY: IF R09_AC9005_UN = 1, DISPLAY "cigarettes".

ELSE, IF R09_AC9005_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AC9005_NN > 40 AND R09_AC9005_UN = 1) OR (R09_AC9005_NN = 11, 22, 33 AND R09_AC9005_UN = 1) OR (R09_AC9005_NN > 2 AND R09_AC9005_UN = 2).

ELSE, GO TO BOX R09_ACR41 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ACR41

Adult respondents who are current cigarette smokers, go to R09_AC9022.

Else, go to the next section.

IF R09_CIG_USER_STATUS = 1, GO TO R09_AC9022.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AC9022

Do you consider yourself a smoker?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9045

Please rate your level of agreement using the following scale: 1 = Not at all to 7 = Extremely.

Do you enjoy the sensation in your throat and chest when you smoke a cigarette?

- 1 1 = Not at all
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7 = Extremely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PATH ID: R09_AC1024

[On the days that you smoke, how/How] soon after you wake up do you typically smoke your first cigarette of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

- 1 |_|_|_| Minutes after waking
- 2 |_|_|_| Hours after waking
- 8 DON'T KNOW GO TO R09_AC1092
- 7 REFUSED GO TO R09_AC1092

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

IF R09_AC1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you smoke, how".

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1024_LC1

You answered that you typically smoke your first cigarette of the day [R09_AC1024_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AC1024
2 NEXT	GO TO R09_AC1024_LC2

ASK: IF [R09_CIG_USER_STATUS = 1 AND R09_AC1003 = 1 AND ((R09_AC1024_NN > 60 AND R09_AC1024_UN = 1) OR (R09_AC1024_NN > 4 AND R09_AC1024_UN = 2))] OR [R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND ((R09_AC1024_NN > 60 AND R09_AC1024_UN = 1) OR (R09_AC1024_NN > 12 AND R09_AC1024_UN = 2))].

DISPLAY: IF R09_AC1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AC1024_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AC1003 = 1 AND ((R09_AC1024_NN > 60 AND R09_AC1024_UN = 1) OR (R09_AC1024_NN > 4 AND R09_AC1024_UN = 2))] OR [R09_AC1003 != 1 AND ((R09_AC1024_NN > 60 AND R09_AC1024_UN = 1) OR (R09_AC1024_NN > 12 AND R09_AC1024_UN = 2))].

ELSE, GO TO R09_AC1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1024_LC2

You answered "0" for how soon you typically smoke your first cigarette of the day after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AC1024
2 NEXT	GO TO R09_AC9052

ASK: IF R09_CIG_USER_STATUS = 1 AND R09_AC1024_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AC1024_NN = 0.

ELSE, GO TO R09_AC9052 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1092

[On the days that you smoke, would/Would] you say you smoke your first cigarette of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and did not know or refused to report how soon after waking up they smoke their first cigarette of the day.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC1024_NN = -8, -7.

DISPLAY: IF R09_AC1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke, would".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9052

Which cigarette would you hate most to give up?

- 1 The first one in the morning
- 2 All others
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PATH ID: R09_AC9053

Do you smoke more frequently during the first hours after waking than during the rest of the day?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PATH ID: R09_AC9054

Do you smoke if you are so ill that you are in bed most of the day?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PATH ID: R09_AC9048

When you smoke cigarettes, do you usually smoke manufactured cigarettes or do you smoke roll-your-own cigarettes?

- 1 Manufactured cigarettes
- 2 Roll-your-own cigarettes
- 3 Both manufactured and roll-your-own cigarettes
- 4 I don't know
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR36

If adult respondent usually smokes both manufactured and roll-your-own cigarettes, create and repeat R09_AC0100[MC/Ry] to R09_AC1051[MC/Ry] as a loop once for each cigarette type, following appropriate skip patterns. Loop manufactured cigarettes first, then roll-your-own cigarette tobacco second.

If adult respondent usually smoked only manufactured cigarettes or did not know or refused to report the type of cigarettes they usually smoke, loop through R09_AC0100MC to R09_AC1051MC only once, following the display instructions for manufactured cigarettes.

If adult respondent usually smokes only roll-your-own cigarettes, loop through R09_AC0100RY to R09_AC1051RY only once, following the display instructions for roll-your-own cigarettes.

IF R09_AC9048 = 3, LOOP R09_AC0100[MC/Ry] TO R09_AC1051[MC/Ry] ONCE FOR EACH CIGARETTE TYPE, FOLLOWING APPROPRIATE SKIP PATTERNS. LOOP MANUFACTURED CIGARETTES FIRST, THEN ROLL-YOUR-OWN TOBACCO SECOND.

IF R09_AC9048 = 1, 4, -7, LOOP THROUGH R09_AC0100MC TO R09_AC1051MC ONLY ONCE, FOLLOWING THE DISPLAY INSTRUCTIONS FOR MANUFACTURED CIGARETTES.

IF R09_AC9048 = 2, LOOP THROUGH R09_AC0100RY TO R09_AC1051RY ONLY ONCE, FOLLOWING THE DISPLAY INSTRUCTIONS FOR ROLL-YOUR-OWN CIGARETTES.

BOX ID: R09_ACR45

Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R09_AC0100[MC/Ry].
Else, go to Box R09_ACR08[MC/Ry].

IF LOOP = MANUFACTURED:

IF R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)), GO TO R09_AC0100MC.
ELSE, GO TO BOX R09_ACR08.

IF LOOP = ROLL-YOUR-OWN:

IF R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)), GO TO R09_AC0100RY.
ELSE, GO TO BOX R09_ACR08.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC0100

When did you last smoke a [cigarette/roll-your-own cigarette]?

1 In the past hour	GO TO R09_AC0103[MC/R Y]
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AC1130[MC/R Y]
-8 DON'T KNOW	GO TO R09_AC1130[MC/R Y]
-7 REFUSED	GO TO R09_AC1130[MC/R Y]

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AC0100MC: IF R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)).

FOR R09_AC0100RY: IF R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)).

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.

ELSE, DISPLAY "cigarette".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC0102

When you last smoked a [cigarette/roll-your-own cigarette] [FILL BASED ON R09_AC0100[MC/RV]], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day and last smoked a cigarette sometime today, yesterday, or the day before yesterday, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked a cigarette sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_AC0102MC: IF R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100MC = 2, 3, 4.

FOR R09_AC0102RV: IF R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100RV = 2, 3, 4.

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.

ELSE, DISPLAY "cigarette".

FOR [FILL BASED ON R09_AC0100]:

IF R09_AC0100[MC/RV] = 2, DISPLAY "today".

ELSE, IF R09_AC0100[MC/RV] = 3, DISPLAY "yesterday".

ELSE, IF R09_AC0100[MC/RV] = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC0103

How many [cigarettes/roll-your-own cigarettes] [have/did] you [smoked/smoke] [FILL BASED ON R09_AC0100]?

1 |__|__|__| Number of cigarettes

-8 DON'T KNOW

GO TO R09_AC1130[MC/Ry]

-7 REFUSED

GO TO R09_AC1130[MC/Ry]

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_AC0103MC: IF R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100MC = 1, 2, 3, 4.

FOR R09_AC0103RY: IF R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100RY = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of cigarettes" AS A TITLE.

IF R09_AC9048 = 1, 4, -7, DISPLAY "cigarettes".

ELSE, IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarettes".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarettes" THE SECOND TIME.

IF R09_AC0100[MC/Ry] = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R09_AC0100[MC/Ry] = 3, 4, DISPLAY, "did" AND "smoke".

FOR [FILL BASED ON R09_AC0100]:

IF R09_AC0100[MC/Ry] = 1, 2, DISPLAY "today".

ELSE, IF R09_AC0100[MC/Ry] = 3, DISPLAY "yesterday".

ELSE, IF R09_AC0100[MC/Ry] = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC0103_LC1

You answered that you smoked [R09_AC0103] cigarettes [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC0103[MC/Ry]

2 NEXT

GO TO R09_AC1130[MC/Ry]

ASK: IF (R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100MC = 1, 2, 3, 4 AND (R09_AC0103MC_NN > 60 OR R09_AC0103MC_NN = 11, 22, 33, 44, 55)) OR (R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)) AND R09_AC0100RY = 1, 2, 3, 4 AND (R09_AC0103RY_NN > 60 OR R09_AC0103RY_NN = 11, 22, 33, 44, 55)).

DISPLAY: IF R09_AC0100[MC/Ry] = 1, 2, DISPLAY "today".

IF R09_AC0100[MC/Ry] = 3, DISPLAY "yesterday".

IF R09_AC0100[MC/Ry] = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AC0103[MC/Ry]_NN > 60 OR R09_AC0103[MC/Ry]_NN = 11, 22, 33, 44, 55.

ELSE, GO TO R09_AC1130[MC/Ry] AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1130

In the past 30 days, [were any of the cigarettes/was any of the roll-your-own cigarette tobacco] you smoked flavored to taste like menthol or mint?

1 Yes

2 No

GO TO R09_ACR08

3 I don't know

GO TO R09_ACR08

-7 REFUSED

GO TO R09_ACR08

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: FOR R09_AC1130MC: IF R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)).

FOR R09_AC1130RY: IF R09_AC9048 = 2, 3 AND (R09_AC1003 = 1 OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0)).

DISPLAY: IF R09_AC9048 = 2, DISPLAY "was any of the roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "were any of the cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "was any of the roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "were any of the cigarettes".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9130

In the past 30 days, did you smoke...

- 1 Only menthol cigarettes
- 2 Both menthol and non-menthol cigarettes
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day and smoked any manufactured/roll-your-own cigarettes flavored to taste like menthol or mint in the past 30 days, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and smoked any manufactured/roll-your-own cigarettes flavored to taste like menthol or mint in the past 30 days.

ASK Specification: FOR R09_AC9130MC: IF R09_AC9048 = 1, 3, 4, -7 AND ((R09_AC1003 = 1 AND R09_AC1130MC = 1) OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0 AND R09_AC1130MC = 1)).

FOR R09_AC9130RY: IF R09_AC9048 = 2, 3 AND ((R09_AC1003 = 1 AND R09_AC1130RY = 1) OR (R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1022 != 0 AND R09_AC1130RY = 1)).

BOX ID: R09_ACR08

Adult 18-20 year old respondents who are current manufactured/roll-your-own cigarette smokers, go to R09_AC1142[MC/Ry].

Else, go to R09_AC1030[MC/Ry].

IF LOOP = MANUFACTURED:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7, GO TO R09_AC1142MC.

ELSE, GO TO R09_AC1030MC.

IF LOOP = ROLL-YOUR-OWN:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3, GO TO R09_AC1142RY.

ELSE, GO TO R09_AC1030RY.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1142

The next questions ask about your experience buying [cigarettes/roll-your-own cigarette tobacco].

In the past 30 days, did anyone sell you [cigarettes/roll-your-own cigarette tobacco]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R09_AC1142MC: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND

$R09\_CIG\_USER\_STATUS = 1$ AND $R09\_AC9048 = 1, 3, 4, -7$.

FOR R09_AC1142RY: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_CIG\_USER\_STATUS = 1$ AND $R09\_AC9048 = 2, 3$.

DISPLAY: IF $R09\_AC9048 = 2$, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF $R09\_AC9048 = 3$, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

PATH ID: R09_AC1123

In the past 30 days, did anyone refuse to sell you [cigarettes/roll-your-own cigarette tobacco] because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy cigarettes in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R09_AC1123MC: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND

$R09\_CIG\_USER\_STATUS = 1$ AND $R09\_AC9048 = 1, 3, 4, -7$.

FOR R09_AC1123RY: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_CIG\_USER\_STATUS = 1$ AND $R09\_AC9048 = 2, 3$.

DISPLAY: IF $R09\_AC9048 = 2$, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF $R09\_AC9048 = 3$, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1030

[The next questions ask about your experience buying cigarettes.

]How do you usually buy [cigarettes/a pouch of roll-your-own cigarette tobacco] for yourself?

1 In person	GO TO R09_AC1032
2 From the internet	GO TO BOX R09_ACR07
3 By telephone	GO TO BOX R09_ACR07
4 I do not buy my own [cigarettes/cigarette tobacco]	
-8 DON'T KNOW	GO TO BOX R09_ACR07
-7 REFUSED	GO TO BOX R09_ACR07

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R09_AC1030MC: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7.

FOR R09_AC1030RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying cigarettes."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AC9048 = 2, DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4.

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4 THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4 THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1118

How do you usually get your own [cigarettes/roll-your-own cigarette tobacco]?

1 I give someone else money to buy [them/it] for me	
2 I ask someone to give me [one/some]	GO TO BOX R09_ACR07
3 Someone offers [them/it] to me	GO TO BOX R09_ACR07
4 I take [them/it] from a store or another person	GO TO BOX R09_ACR07
5 I get [them/it] some other way (SPECIFY)	GO TO BOX R09_ACR07
-8 DON'T KNOW	GO TO BOX R09_ACR07
-7 REFUSED	GO TO BOX R09_ACR07

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers who do not buy their own manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC1118MC: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7 AND R09_AC1030MC = 4.

FOR R09_AC1118RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1030RY = 4.

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco" IN QUESTION TEXT AND "it" and "some" IN RESPONSE OPTIONS.

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND "them" AND "one" IN RESPONSE OPTIONS THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" IN QUESTION TEXT AND "it" AND "some" IN RESPONSE OPTIONS THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND "them" AND "one" IN RESPONSE OPTIONS.

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1032

Do [they/you] usually buy [cigarettes/roll-your-own cigarette tobacco]...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers and usually buy their manufactured/roll-your-own cigarettes in person or give someone else money to buy for them.

ASK Specification: FOR R09_AC1032MC: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1030MC = 1 OR R09_AC1118MC = 1).

FOR R09_AC1032RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND (R09_AC1030RY = 1 OR R09_AC1118RY = 1).

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R09_AC1118[MC/Ry] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1033

Where do [they/you] buy your [cigarettes/roll-your-own cigarette tobacco] most of the time? Scroll for more options, if needed.

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A store on an Indian reservation
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers and usually buy their manufactured/roll-your-own cigarettes in person or give someone else money to buy for them.

ASK Specification: FOR R09_AC1033MC: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7 AND (R09_AC1030MC = 1 OR R09_AC1118MC = 1).

FOR R09_AC1033RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND (R09_AC1030RY = 1 OR R09_AC1118RY = 1).

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R09_AC1118[MC/Ry] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR07

Adult respondents who are current roll-your-own cigarette smokers and usually buy their roll-your-own cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, go to R09_AC9049.

Else, adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, go to R09_AC1039.

Else, go to Box R09_ACR54.

IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 2 OR (LOOP = RYO CIGARETTES AND R09_AC9048 = 3)) AND (R09_AC1030RY != 4, -8, -7 OR R09_AC1118RY = 1), GO TO R09_AC9049.
ELSE, IF (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1), GO TO R09_AC1039.
ELSE, GO TO BOX R09_ACR54.

PATH ID: R09_AC9049

[Think about the last time you gave money to someone else to buy you a pouch of roll-your-own tobacco.]How much do you usually pay for a pouch of roll-your-own cigarette tobacco?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO BOX R09_ACR54

-7 REFUSED

GO TO BOX R09_ACR54

ASK: Adult respondents who are current roll-your-own cigarette smokers and usually buy their roll-your-own cigarettes in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 2 OR (R09_AC9048 = 3 AND LOOP = RYO CIGARETTES)) AND (R09_AC1030RY != 4, -8, -7 OR R09_AC1118RY = 1).

DISPLAY: IF R09_AC1118RY = 1, DISPLAY "Think about the last time you gave money to someone else to buy you a pouch of roll-your-own tobacco. ".
ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AC9049_LC1

You answered that you usually pay \$[R09_AC9049] for a pouch of roll-your-own cigarette tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC9049RY

2 NEXT

GO TO BOX R09_ACR54

ASK: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 2 OR (R09_AC9048 = 3 AND LOOP = RYO CIGARETTES)) AND (R09_AC1030RY != 4, -8, -7 OR R09_AC1118RY = 1) AND R09_AC9049 > 30.00.

PROGRAM: TRIGGER CHECK IF R09_AC9049 > 30.00.

ELSE, GO TO BOX R09_ACR54 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1039

[Think about the last time you gave money to someone else to buy you cigarettes.]Do you usually buy cigarettes by the carton, pack, or as single cigarettes?

1 Carton	
2 Pack	GO TO R09_AC1042MC
3 Single cigarettes	GO TO R09_AC1043MC
-8 DON'T KNOW	GO TO BOX R09_ACR54
-7 REFUSED	GO TO BOX R09_ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1).

DISPLAY: IF R09_AC1118MC = 1, DISPLAY "Think about the last time you gave money to someone else to buy you cigarettes. ".
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AC1040

How many packs of cigarettes are in the carton you usually buy?

1 __ __ __ Packs of cigarettes	
-8 DON'T KNOW	GO TO R09_AC1041MC
-7 REFUSED	GO TO R09_AC1041MC

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the carton.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Packs of cigarettes" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1040_LC1

A carton of cigarettes usually has 10 packs in it, but not always. You answered that there [is R09_AC1040 pack/are R09_AC1040 packs] of cigarettes in the carton you usually buy. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1040

2 NEXT

GO TO R09_AC1041

ASK: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 1 AND R09_AC1040 != 10.

DISPLAY: IF R09_AC1040 = 1, DISPLAY "is [R09_AC1040] pack".

ELSE, DISPLAY "are [R09_AC1040] packs".

PROGRAM: TRIGGER CHECK IF R09_AC1040 != 10.

ELSE, GO TO R09_AC1041 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1041

How much do you usually pay for a carton of cigarettes?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO BOX R09_ACR54

-7 REFUSED

GO TO BOX R09_ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the carton.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AC1041_LC1

You answered that you usually pay \$[R09_AC1041] for a carton of cigarettes. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1041

2 NEXT

GO TO BOX R09_ACR54

ASK: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 1 AND (R09_AC1041 > 125.00 OR R09_AC1041 < 25.00).

PROGRAM: TRIGGER CHECK IF R09_AC1041 > 125.00 OR R09_AC1041 < 25.00.

ELSE, GO TO BOX R09_ACR54 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1042

How much do you usually pay for a pack of cigarettes?

1 \$ |_|_|_|_|_| . |_|_|_|_|_|

-8 DON'T KNOW

GO TO BOX R09_ACR54

-7 REFUSED

GO TO BOX R09_ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the pack.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 2.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AC1042_LC1

You answered that you paid \$[R09_AC1042] for a pack of cigarettes. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1042

2 NEXT

GO TO BOX R09_ACR54

ASK: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 2 AND (R09_AC1042 > 15.00 OR R09_AC1042 < 3.99).

PROGRAM: TRIGGER CHECK IF R09_AC1042 > 15.00 OR R09_AC1042 < 3.99.

ELSE, GO TO BOX R09_ACR54 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1043

How much do you usually pay for a single cigarette?

1 \$ |_|_|_|_|_| . |_|_|_|_|_|

-8 DON'T KNOW

GO TO BOX R09_ACR54

-7 REFUSED

GO TO BOX R09_ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single manufactured cigarettes.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 3.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1043_LC1

You answered that you usually pay \$[R09_AC1043] for a single cigarette. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1043

2 NEXT

GO TO BOX R09_ACR54

ASK: IF R09_CIG_USER_STATUS = 1 AND (R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R09_AC1030MC != 4, -8, -7 OR R09_AC1118MC = 1) AND R09_AC1039 = 3 AND (R09_AC1043 > 3.00 OR R09_AC1043 < 0.50).

PROGRAM: TRIGGER CHECK IF R09_AC1043 > 3.00 OR R09_AC1043 < 0.50).
ELSE, GO TO BOX R09_ACR54 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ACR54

Adult respondents who are current manufactured cigarette smokers, go to R09_AC8800.
Else, adult respondents who are current roll-your-own cigarette smokers, go to R09_AC8802.
Else, go to R09_AC1047[MC/RV].

IF LOOP = MANUFACTURED:

IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 != 2, GO TO R09_AC8800.

ELSE, GO TO R09_AC1047MC.

IF LOOP = ROLL-YOUR-OWN:

IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3, GO TO R09_AC8802.

ELSE, GO TO R09_AC1047RV.

PATH ID: R09_AC8800

After you finish smoking a cigarette, where do you usually throw away cigarette butts?

1 In an ash tray or cigarette disposal

2 In the trash

3 On the ground

4 In the sink or toilet

5 Out of a car window

6 Somewhere else (SPECIFY)

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 != 2.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC8801

What do you usually do with a cigarette pack or carton when it's empty?

1	Throw it away in an ash tray or cigarette disposal	GO TO R09_AC1047
2	Throw it in the trash	GO TO R09_AC1047
3	Throw it on the ground	GO TO R09_AC1047
4	Recycle it	GO TO R09_AC1047
5	Throw it out of a car window	GO TO R09_AC1047
6	Something else (SPECIFY)	GO TO R09_AC1047
-8	DON'T KNOW	GO TO R09_AC1047
-7	REFUSED	GO TO R09_AC1047

ASK: Adult respondents who are current manufactured cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 != 2.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AC8802

What do you usually do with a pouch of roll-your-own cigarette tobacco when it's empty?

- 1 Throw it away in an ash tray or cigarette disposal
- 2 Throw it in the trash
- 3 Throw it on the ground
- 4 Recycle it
- 5 Throw it out of a car window
- 6 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current RYO cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1047

[Do/Did] you have a regular brand of [cigarettes/roll-your-own cigarette tobacco] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers, or recent former cigarette smokers.

ASK Specification: FOR R09_AC1047MC: IF (R09_AC9048 = 1, 3, 4, -7 AND R09_CIG_USER_STATUS = 1) OR R09_CIG_USER_STATUS = 4.
FOR R09_AC1047RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3.

DISPLAY: IF R09_CIG_USER_STATUS = 1, DISPLAY "Do" AND "smoke".
ELSE, IF R09_CIG_USER_STATUS = 4, DISPLAY "Did" AND "smoked".
IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".
ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.
ELSE, DISPLAY "cigarettes".

BOX ID: R09_ACR29

Adult respondents who are current manufactured cigarette smokers, or recent former cigarette smokers, go to R09_AC1050.
Else, adult respondents who are current roll-your-own cigarette smokers, go to R09_AC9150.

IF (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4, GO TO R09_AC1050.
ELSE, IF R09_AC9048 = 2 OR (LOOP = RYO CIGARETTES AND R09_AC9048 = 3), GO TO R09_AC9150.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol or mint?

1 Yes	GO TO R09_AC1945MC
2 No	GO TO R09_AC1945MC
3 I don't know	GO TO R09_AC1945MC
-7 REFUSED	GO TO R09_AC1945MC

ASK: Adult respondents who are current manufactured cigarette smokers, or recent former cigarette smokers.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4.

DISPLAY: IF R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AC9150

[Is/Was] [your regular brand/the last brand] of roll-your-own cigarette tobacco [you smoked] flavored to taste like menthol or mint?

- | |
|----------------|
| 1 Yes |
| 2 No |
| 3 I don't know |
| -7 REFUSED |

ASK: Adult respondents who are current roll-your-own cigarette smokers.

ASK Specification: IF R09_AC9048 = 2 OR (LOOP = RYO CIGARETTES AND R09_AC9048 = 3).

DISPLAY: IF R09_CIG_USER_STATUS = 1 AND R09_AC1047RY = 1, DISPLAY "Is" AND "your regular brand".

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047RY = 2, -8, -7, DISPLAY, "Was", "the last brand" AND "you smoked".

ELSE, IF R09_AC1047RY = 1, DISPLAY "Was" AND "your regular brand".

ELSE, IF R09_AC1047RY = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "you smoked".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1945

Do you know the **name of the brand** of [cigarettes/roll-your-own cigarette tobacco] you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers, or recent former cigarette smokers.

ASK Specification: FOR R09_AC1945MC: IF (R09_AC9048 = 1, 3, 4, -7 AND

R09_CIG_USER_STATUS = 1) OR R09_CIG_USER_STATUS = 4.

FOR R09_AC1945RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3.

DISPLAY: IF R09_AC1047[MC/Ry] = 1 AND R09_CIG_USER_STATUS = 1, DISPLAY "usually smoke".

ELSE, IF R09_AC1047[MC/Ry] = 1 AND R09_CIG_USER_STATUS != 1, DISPLAY "usually smoked".

ELSE, IF R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "last smoked".

IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN

DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

BOLD "name of the brand".

BOX ID: R09_ACR44

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked, go to Box R09_ACD48.

Else, go to Box R09_ACR30.

IF LOOP = MANUFACTURED:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND

((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 2, 3, 4, -7) OR R09_CIG_USER_STATUS = 4)

AND R09_AC1945MC = 1, GO TO BOX R09_ACD48.

ELSE, GO TO BOX R09_ACR30.

IF LOOP = ROLL-YOUR-OWN:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND

R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1, GO TO BOX

R09_ACD48.

ELSE, GO TO BOX R09_ACR30.

BOX ID: R09_ACD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AC1048 and R09_AC1049 on one screen.

Show the question text from R09_AC1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AC1049, and 5) text entry for R09_AC1049.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1048

What brand of [cigarettes/roll-your-own cigarette tobacco] [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked.

ASK Specification: FOR R09_AC1048MC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1.
FOR R09_AC1048RY_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1.

DISPLAY: IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

FOR R09_AC1048MC_BRAND: DISPLAY ONLY BRANDS OF MANUFACTURED CIGARETTES.

FOR R09_AC1048RY_BRAND: DISPLAY ONLY BRANDS OF ROLL-YOUR-OWN CIGARETTE TOBACCO.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AC1049[MC/Ry], set R09_AC1048_BRAND[MC/Ry] = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1049

Did not see your brand?

Please type the name of the brand of cigarettes you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked.

ASK Specification: FOR R09_AC1049MC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1.

FOR R09_AC1049RY: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R09_AC1047[MC/Ry] = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AC1049[MC/Ry], set R09_AC1048[MC/Ry]_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_ACR30

Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked, go to R09_AC2048[MC/Ry].

Else, go to Box R09_ACR102.

IF LOOP = MANUFACTURED:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1, GO TO R09_AC2048MC.
ELSE, GO TO BOX R09_ACR102.

IF LOOP = ROLL-YOUR-OWN:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1, GO TO R09_AC2048RY.
ELSE, GO TO BOX R09_ACR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC2048

What brand of [cigarettes/roll-your-own cigarette tobacco] [do/did] you [usually/last] smoke?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked.

ASK Specification: FOR R09_AC2048MC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1.
FOR R09_AC2048RY_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1.

DISPLAY: IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

FOR R09_AC1048MC_BRAND: DISPLAY ONLY BRANDS OF MANUFACTURED CIGARETTES.

FOR R09_AC1048RY_BRAND: DISPLAY ONLY BRANDS OF ROLL-YOUR-OWN CIGARETTE TOBACCO.

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR101

Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected "Something else" for their brand of manufactured/roll-your-own cigarettes, go to R09_AC2049[MC/RY]. Else, go to Box R09_ACR102.

IF LOOP = MANUFACTURED:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND = 9995, GO TO R09_AC2049MC.
ELSE, GO TO BOX R09_ACR102.

IF LOOP = ROLL-YOUR-OWN:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND = 9995, GO TO R09_AC2049RY.
ELSE, GO TO BOX R09_ACR102.

PATH ID: R09_AC2049

You said that your brand was not listed. What is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected "Something else" for their brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC2049MC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND = 9995.
FOR R09_AC2049RY: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes, go to Box R09_ACD70.

Else, go to Box R09_ACR31.

IF LOOP = MANUFACTURED:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7, GO TO BOX R09_ACD70. ELSE, GO TO BOX R09_ACR31.

IF LOOP = ROLL-YOUR-OWN:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7, GO TO BOX R09_ACD70. ELSE, GO TO BOX R09_ACR31.

BOX ID: R09_ACD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AC1070 and R09_AC1071 on one screen.

Show the question text from R09_AC1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AC1071, and 5) text entry for R09_AC1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1070

You selected [CIGBRANDFILL/RYOBRANDFILL] as your brand. What kind of [CIGBRANDFILL/RYOBRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC1070MC_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7.

FOR R09_AC1070RY_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7.

DISPLAY: IF R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL [CIGBRANDFILL] WITH BRAND CHOSEN IN R09_AC1048MC_BRAND. ELSE, IF R09_AC9048 = 2 OR (R09_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL [RYOBRANDFILL] WITH BRAND CHOSEN IN R09_AC1048RY_BRAND.

IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.
ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AC1071, set R09_AC1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC1071MC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7.

FOR R09_AC1071RY: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AC1048[MC/Ry]_BRAND.

IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R09_AC1047[MC/Ry] = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AC1071[MC/Ry], set R09_AC1070[MC/Ry]_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_ACR31

Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes, go to R09_AC2070[MC/Ry].

Else, go to Box R09_ACR33.

IF LOOP = MANUFACTURED:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7, GO TO R09_AC2070MC.

ELSE, GO TO BOX R09_ACR33.

IF LOOP = ROLL-YOUR-OWN:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7, GO TO R09_AC2070RY.

ELSE, GO TO BOX R09_ACR33.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC2070

You selected [CIGBRANDFILL/RYOBRANDFILL] as your brand. What kind of [CIGBRANDFILL/RYOBRANDFILL] [do/did] you [usually/last] smoke?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC2070MC_PRODUCT: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7.

FOR R09_AC2070RY_PRODUCT: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7.

DISPLAY: IF R09_AC9048 = 1, 4, -7 OR (R09_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL [CIGBRANDFILL] WITH BRAND CHOSEN IN R09_AC2048MC_BRAND. ELSE, IF R09_AC9048 = 2 OR (R09_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL [RYOBRANDFILL] WITH BRAND CHOSEN IN R09_AC2048RY_BRAND.

IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ACR103

Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured/roll-your-own cigarettes, go to R09_AC2070[MC/RY]_CONF. Else, adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes and selected "Something else" for their sub-brand of manufactured/roll-your-own cigarettes, go to R09_AC2071[MC/RY]. Else, go to Box R09_ACR33.

IF LOOP = MANUFACTURED:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AC2070MC_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT = 99995, GO TO R09_AC2071MC.

ELSE, GO TO BOX R09_ACR33.

IF LOOP = ROLL-YOUR-OWN:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AC2070RY_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT = 99995.

ELSE, GO TO BOX R09_ACR33.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AC2070[MC/Ry]

2 NEXT

GO TO BOX R09_ACR33

ASK: Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC2070MC_CONF: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7.

FOR R09_AC2070RY_CONF: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AC2070[MC/Ry]_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AC2071

You said that your kind of [CIGBRANDFILL/RyOBRANDFILL] was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes and selected "Something else" for their sub-brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC2071MC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT = 99995.

FOR R09_AC2071RY: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT = 99995.

DISPLAY: FILL [CIGBRANDFILL/RyOBRANDFILL] WITH BRAND SELECTED IN R09_AC2048[MC/Ry]_BRAND.

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BOX ID: R09_ACR33

Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured/roll-your-own cigarettes, go to R09_AC1051[MC/Ry].
Else, go to Box R09_ACR43.

IF R09_CIG_USER_STATUS = 1, 4 AND R09_AC1047[MC/Ry] = 1, GO TO R09_AC1051[MC/Ry].
ELSE, GO TO BOX R09_ACR43.

PATH ID: R09_AC1051

About how long [have you been smoking/did you smoke] your regular brand of [cigarettes/roll-your-own cigarette tobacco]? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ACR43

-7 REFUSED

GO TO BOX R09_ACR43

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R09_AC1051MC: IF R09_CIG_USER_STATUS = 1, 4 AND R09_AC9048 != 2 AND R09_AC1047MC = 1.

FOR R09_AC1051RY: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1047RY = 1.

DISPLAY: IF R09_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R09_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R09_CIG_USER_STATUS = 1, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AC1051_LC1

You answered that you [have been smoking/smoked] your regular brand for [R09_AC1051MC_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1051MC

2 NEXT

GO TO R09_AC1051_LC2

ASK: IF R09_CIG_USER_STATUS = 1, 4 AND R09_AC9048 != 2 AND R09_AC1047MC = 1 AND R09_AC1051MC_NN > R09_ACHIEVEDAGE AND R09_AC1051MC_UN = 3.

DISPLAY: IF R09_CIG_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AC1051MC_NN > R09_ACHIEVEDAGE AND R09_AC1051MC_UN = 3.

ELSE, GO TO R09_AC1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AC1051_LC2

You answered "0" for how long you [have been smoking/smoked] your regular brand of cigarettes. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1051MC

2 NEXT

GO TO BOX R09_ACR43

ASK: IF R09_CIG_USER_STATUS = 1, 4 AND R09_AC9048 != 2 AND R09_AC1047MC = 1 AND R09_AC1051MC_NN = 0.

DISPLAY: IF R09_CIG_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AC1051MC_NN = 0.
ELSE, GO TO BOX R09_ACR43 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1051RY_LC1

You answered that you have been smoking your regular brand for [R09_AC1051RY_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1051RY

2 NEXT

GO TO R09_AC1051RY_LC2

ASK: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1047RY = 1 AND R09_AC1051RY_NN > R09_ACHIEVEDAGE AND R09_AC1051RY_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AC1051RY_NN > R09_ACHIEVEDAGE AND R09_AC1051RY_UN = 3.
ELSE, GO TO R09_AC1051RY_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AC1051RY_LC2

You answered "0" for how long you have been smoking your regular brand of cigarettes. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AC1051RY

2 NEXT

GO TO BOX R09_ACR09

ASK: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3 AND R09_AC1047RY = 1 AND R09_AC1051RY_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AC1051RY_NN = 0.
ELSE, GO TO BOX R09_ACR09 AND DO NOT DISPLAY THIS SCREEN.

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BOX ID: R09_ACR43

Adult respondents who smoke both manufactured and roll-your-own cigarettes, go back to R09_AC0100RY and loop through for roll-your-own cigarettes.
Else, go to Box R09_ACR09.

IF R09_AC9048 = 3, GO BACK TO R09_AC0100RY AND COMPLETE RYO CIGARETTE LOOP.
ELSE, GO TO BOX R09_ACR09.

BOX ID: R09_ACR09

Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes, go to Box R09_ACD01.
Else, adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers, go to R09_AC9019.
Else, go to Box R09_ACR37.

IF ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4) AND R09_AC1047MC = 1, GO TO BOX R09_ACD01.
ELSE, IF (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4, GO TO R09_AC9019.
ELSE, GO TO BOX R09_ACR37.

BOX ID: R09_ACD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AC9010, R09_AC9011, R09_AC9014, R09_AC9015.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AC9010 is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AC9010 on each screen. Randomize the order.

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PATH ID: R09_AC9010

[The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.]In choosing your regular brand of cigarettes [when you smoked], was part of your decision based on any of the following? [Mark Yes or No for each item.]

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1 AND R09_AC9048 = 1, 3, 4, -7) OR (R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1).

DISPLAY: IF R09_CIG_USER_STATUS = 1, DISPLAY "is".

ELSE, DISPLAY " when you smoked" AND "was".

IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3, DISPLAY TRANSITION TEXT: "The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item." ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AC9011

The tar and nicotine levels.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1 AND R09_AC9048 = 1, 3, 4, -7) OR (R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1).

PATH ID: R09_AC9014

The taste.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1 AND R09_AC9048 = 1, 3, 4, -7) OR (R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1).

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PATH ID: R09_AC9015

As a way to help you quit.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1 AND R09_AC9048 = 1, 3, 4, -7) OR (R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1).

PATH ID: R09_AC9019

Do you think the brand of cigarettes you [usually smoke/usually smoked/last smoked] might be less harmful, no different, or more harmful, compared to other cigarette brands?

- 1 Less harmful
- 2 No different
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers.

ASK Specification: IF (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 3, 4, -7) OR R09_CIG_USER_STATUS = 4.

DISPLAY: IF R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 1, DISPLAY "usually smoke".
ELSE, IF R09_CIG_USER_STATUS = 1 AND R09_AC1047MC = 2, -8, -7, DISPLAY "last smoked".
ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 1, DISPLAY "usually smoked".
ELSE, IF R09_CIG_USER_STATUS = 4 AND R09_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

BOX ID: R09_ACR37

Adult respondents who are current cigarette smokers, go to R09_AC1144.
Else, go to Box R09_ACR35.

IF R09_CIG_USER_STATUS = 1, GO TO R09_AC1144.
ELSE, GO TO BOX R09_ACR35.

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PATH ID: R09_AC1144

How harmful do you think smoking cigarettes is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

PATH ID: R09_AC9008

Have you ever smoked **non-menthol** cigarettes that produce a cooling sensation in your mouth or throat?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

DISPLAY: BOLD "non-menthol".

PATH ID: R09_AC9018

Have you ever used flavor cards, flavor capsules, filter tips, drops, or oils to add any flavor to your cigarettes or cigarette pack?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

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BOX ID: R09_ACR35

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and sub-brands of both types of cigarettes, or adult respondents who are completing a web interview on a mobile device and are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and sub-brands of both types of cigarettes, go to R09_AC0105.

Else, adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current cigarette smokers and only smoke manufactured cigarettes or did not know or refused to report their type and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes, or current cigarette smokers and only smoke roll-your-own cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes and did not know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of roll-your-own cigarettes, or current cigarette smokers of both manufactured and roll-your-own cigarettes and did not know the name of the brand of manufactured cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of manufactured cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or adult respondents who are completing a web interview on a mobile device and are current cigarette smokers and only smoke manufactured cigarettes or did not know or refused to report their type and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes, or current cigarette smokers and only smoke roll-your-own cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes and did not know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of roll-your-own cigarettes, or current cigarette smokers of both manufactured and roll-your-own cigarettes and did not know the name of the brand of manufactured cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of manufactured cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, go to R09_AC0104.

Else, go to the next section.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC0100MC = 1, 2, 3, 4 OR R09_AC0100RY = 1, 2, 3, 4) AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7 AND R09_AC1945RY = 1 AND

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R09_AC1048RY_BRAND != 9995, -8, -7 AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7) OR
(R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND
R09_AC9048 = 3 AND (R09_AC0100MC = 1, 2, 3, 4 OR R09_AC0100RY = 1, 2, 3, 4) AND
R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND
R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7 AND R09_AC1945RY = 1 AND
R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7),
GO TO R09_AC0105.

ELSE, IF [(R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 4, -7 AND R09_AC0100MC = 1, 2, 3, 4 AND
R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND
R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND
R09_AC9048 = 2 AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND
R09_AC1048RY_BRAND != 9995, -8, -7 AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7) OR
(R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND R09_AC0100MC = 1, 2, 3, 4 AND
R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND
R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7 AND (R09_AC1945RY != 1 OR
R09_AC1048RY_BRAND = 9995, -8, -7 OR R09_AC1070RY_PRODUCT = 99990, 99995, -8, -7)) OR
(R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC1945MC != 1 OR
R09_AC1048MC_BRAND = 9995, -8, -7 OR R09_AC1070MC_PRODUCT = 99990, 99995, -8, -7) AND
R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7
AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7))] OR [(R09_ADULT_MODE = 3 AND
WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 4, -7 AND
R09_AC0100MC = 1, 2, 3, 4 AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7
AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND
R09_AC9048 = 2 AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND
R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7) OR
(R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND R09_AC0100MC = 1, 2, 3, 4 AND
R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND
R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7 AND (R09_AC1945RY != 1 OR
R09_AC2048RY_BRAND = 9995, -8, -7 OR R09_AC2070RY_PRODUCT = 99990, 99995, -8, -7)) OR
(R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC1945MC != 1 OR
R09_AC2048MC_BRAND = 9995, -8, -7 OR R09_AC2070MC_PRODUCT = 99990, 99995, -8, -7) AND
R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7
AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7))], GO TO R09_AC0104.

ELSE, GO TO THE NEXT SECTION.

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PATH ID: R09_AC0105

You said earlier that you smoked a cigarette [TIME OF LAST USE]. Think about the very last cigarette you smoked. Was the brand...?

1 [NEQBRAND]	GO TO THE NEXT SECTION
2 [NEQBRAND]	GO TO THE NEXT SECTION
3 Some other brand	GO TO THE NEXT SECTION
-8 DON'T KNOW	GO TO THE NEXT SECTION
-7 REFUSED	GO TO THE NEXT SECTION

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and sub-brands of both types of cigarettes, or

Adult respondents who are completing a web interview on a mobile device and are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and sub-brands of both types of cigarettes.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC0100MC = 1, 2, 3, 4 OR R09_AC0100RY = 1, 2, 3, 4) AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7 AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC0100MC = 1, 2, 3, 4 OR R09_AC0100RY = 1, 2, 3, 4) AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AC0100MC = 1, FILL [TIME OF LAST USE] WITH "in the past hour".
 ELSE, IF R09_AC0100RY = 1, FILL [TIME OF LAST USE] WITH "in the past hour".
 ELSE, IF R09_AC0100MC = 2, FILL [TIME OF LAST USE] WITH "sometime today".
 ELSE, IF R09_AC0100RY = 2, FILL [TIME OF LAST USE] WITH "sometime today".
 ELSE, IF R09_AC0100MC = 3, FILL [TIME OF LAST USE] WITH "yesterday".
 ELSE, IF R09_AC0100RY = 3, FILL [TIME OF LAST USE] WITH "yesterday".
 ELSE, IF R09_AC0100MC = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".
 ELSE, IF R09_AC0100RY = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL FIRST [NEQBRAND] WITH R09_AC1070MC_PRODUCT RESPONSE AND FILL SECOND [NEQBRAND] WITH R09_AC1070RY_PRODUCT RESPONSE.
 ELSE, FILL FIRST [NEQBRAND] WITH R09_AC2070MC_PRODUCT RESPONSE AND FILL SECOND [NEQBRAND] WITH R09_AC2070RY_PRODUCT RESPONSE.

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(Final - English)**

PATH ID: R09_AC0104

We just have one more question about **[your regular brand/the last brand]** of cigarettes[you smoked].

You said earlier that you smoked a cigarette [TIME OF LAST USE].

Think about the very last cigarette you smoked. Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are:

Current cigarette smokers and only smoke manufactured cigarettes or did not know or refused to report their type and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes, or

Current cigarette smokers and only smoke roll-your-own cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or

Current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes and did not know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of roll-your-own cigarettes, or

Current cigarette smokers of both manufactured and roll-your-own cigarettes and did not know the name of the brand of manufactured cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of manufactured cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or

Adult respondents who are completing a web interview on a mobile device and are:

Current cigarette smokers and only smoke manufactured cigarettes or did not know or refused to report their type and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes, or

Current cigarette smokers and only smoke roll-your-own cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-your-own cigarettes, or

Current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a manufactured cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured cigarettes they usually smoke or last smoked and selected a brand and sub-brand of manufactured cigarettes and did not know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of roll-your-own cigarettes, or

Current cigarette smokers of both manufactured and roll-your-own cigarettes and did not know the name of the brand of manufactured cigarettes they usually smoke or last smoked or did not select a brand or did not select a sub-brand of manufactured cigarettes and last smoked a roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of roll-your-own cigarettes they usually smoke or last smoked and selected a brand and sub-brand of roll-

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your-own cigarettes.

ASK Specification: IF [(R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 4, -7 AND R09_AC0100MC = 1, 2, 3, 4 AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2 AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7 AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND R09_AC0100MC = 1, 2, 3, 4 AND R09_AC1945MC = 1 AND R09_AC1048MC_BRAND != 9995, -8, -7 AND R09_AC1070MC_PRODUCT != 99990, 99995, -8, -7 AND (R09_AC1945RY != 1 OR R09_AC1048RY_BRAND = 9995, -8, -7 OR R09_AC1070RY_PRODUCT = 99990, 99995, -8, -7)) OR (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC1945MC != 1 OR R09_AC1048MC_BRAND = 9995, -8, -7 OR R09_AC1070MC_PRODUCT = 99990, 99995, -8, -7) AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC1048RY_BRAND != 9995, -8, -7 AND R09_AC1070RY_PRODUCT != 99990, 99995, -8, -7))]

OR

[(R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND ((R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 1, 4, -7 AND R09_AC0100MC = 1, 2, 3, 4 AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2 AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7) OR (R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND R09_AC0100MC = 1, 2, 3, 4 AND R09_AC1945MC = 1 AND R09_AC2048MC_BRAND != 9995, -8, -7 AND R09_AC2070MC_PRODUCT != 99990, 99995, -8, -7 AND (R09_AC1945RY != 1 OR R09_AC2048RY_BRAND = 9995, -8, -7 OR R09_AC2070RY_PRODUCT = 99990, 99995, -8, -7)) OR R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 3 AND (R09_AC1945MC != 1 OR R09_AC2048MC_BRAND = 9995, -8, -7 OR R09_AC2070MC_PRODUCT = 99990, 99995, -8, -7) AND R09_AC0100RY = 1, 2, 3, 4 AND R09_AC1945RY = 1 AND R09_AC2048RY_BRAND != 9995, -8, -7 AND R09_AC2070RY_PRODUCT != 99990, 99995, -8, -7))].

DISPLAY: BOLD "your regular brand" AND "the last brand" IN THE QUESTION TEXT.

IF R09_AC1047[MC/Ry] = 1, DISPLAY "your regular brand".

ELSE, IF R09_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "the last brand" AND "you smoked".

IF R09_AC0100[MC/Ry] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_AC0100[MC/Ry] = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_AC0100[MC/Ry] = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_AC0100[MC/Ry] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AC1070[MC/Ry]_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AC2070MC_PRODUCT RESPONSE.

ELECTRONIC NICOTINE PRODUCTS (ENPs)

BOX ID: R09_AVR09

Adult respondents who have ever used an ENP and are not long-term former ENP users, or continuing adult respondents who have ever used an ENP and are long-term former ENP users and are not persistent former ENP users and had not used 100 or more ENPs as of their last completed interview or had not reported ever using ENPs fairly regularly as of their last completed interview or new cohort adult respondents who have ever used an ENP, go to Box R09_AVT02.

Else, go to the next section.

IF (R09_EVER_NEVER_EPRODS = 1 AND R09_EPROD_USER_STATUS != 5) OR
(R09_ADULTTYPE = 1 AND R09_EVER_NEVER_EPRODS = 1 AND R09_EPROD_USER_STATUS =
5 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND (R08_NUMLIFE_EPROD != 1 OR
R08_REGUSE_EPROD != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1),
GO TO BOX R09_AVT02.
ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_AVT02

The next questions are about **electronic nicotine products**, also known as "vapes."

Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with a pod, cartridge, or tank system. Some people refill their own electronic nicotine products with nicotine fluid, sometimes called "e-liquid" or "e-juice."

Disposable products, pods, cartridges, and e-liquid come in many different flavors and nicotine concentrations. Some common brands include Elf Bar, Geek Bar, Raz, JUUL, Breeze, Vuse, Smok, and NJOY, but there are many others.

Please do NOT include marijuana or cannabis use when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS].

BOLD "electronic nicotine products" AND "Please do NOT include marijuana or cannabis use when answering the following questions about electronic nicotine products."
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AVR71

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AVT06.
Else, go to Box R09_AVR20.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AVT06.
ELSE, GO TO BOX R09_AVR20.

BOX ID: R09_AVT06

Now thinking about electronic nicotine products, like shown below...

[SHOW GENERIC IMAGE OF E-PRODUCTS]

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(Final - English)**

BOX ID: R09_AVR20

Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP, go to R09_AV1006.

Else, continuing and aged-up adult respondents who have ever used an ENP and had not used ENPs 100 or more times as of their last completed interview and are not persistent former ENP users, go to R09_AV1005.

Else, continuing and aged-up adult respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users, go to R09_AV1100.

Else, go to Box R09_AVR02.

IF (ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1), GO TO R09_AV1006.

ELSE, IF (ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R08_NUMLIFE_EPROD != 1 AND R09_PERSISTENT_FORMER_EPRODS != 1), GO TO R09_AV1005.

ELSE, IF (ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R08_REGUSE_EPROD != 1 AND R09_PERSISTENT_FORMER_EPRODS != 1), GO TO R09_AV1100.

ELSE, GO TO BOX R09_AVR02.

PATH ID: R09_AV1006

How old were you when you first used an electronic nicotine product, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AV1120

-7 REFUSED

GO TO R09_AV1120

ASK: Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AV1006_LC1

You answered that you first used an electronic nicotine product at age [R09_AV1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1006

2 NEXT

GO TO R09_AV1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1 AND R09_AV1006 <= 5) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1006 <= 5).

PROGRAM: TRIGGER CHECK IF R09_AV1006 <= 5.

ELSE, GO TO R09_AV1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

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(Final - English)**

PATH ID: R09_AV1006_LC2

You answered that you first used an electronic nicotine product at age [R09_AV1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1006

2 NEXT

GO TO R09_AV1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1 AND R09_AV1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18 OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AV1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AV1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1120

When you first used an electronic nicotine product, even one or two times, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated ENP use since their last completed interview and did not know or refused to report the age they first used an ENP, or new cohort adult respondents who have ever used an ENP and did not know or refused to report the age they first used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1 AND R09_AV1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1006 = -8, -7).

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(Final - English)**

PATH ID: R09_AV1005

How many times have you used an electronic nicotine product in your entire life?

- 1 1 time, even just a few puffs
- 2 2 to 10 times
- 3 11 to 20 times
- 4 21 to 50 times
- 5 51 to 99 times
- 6 100 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an ENP and had not used ENPs 100 or more times as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago, or new cohort adult respondents who have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R08_NUMLIFE_EPROD != 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1).

BOX ID: R09_AVR21

Continuing and aged-up adult respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago, or new cohort adult respondents who have ever used an ENP, go to R09_AV1100. Else, go to Box R09_AVR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R08_REGUSE_EPROD != 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1), GO TO R09_AV1100. ELSE, GO TO BOX R09_AVR02.

PATH ID: R09_AV1100

Have you ever used electronic nicotine products fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago, or new cohort adult respondents who have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R08_REGUSE_EPROD != 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1).

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(Final - English)**

BOX ID: R09_AVR22

Continuing and aged-up adult respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago and have ever used ENPs fairly regularly, or new cohort adult respondents who have ever used an ENP and have ever used ENPs fairly regularly, go to R09_AV1007.
Else, go to Box R09_AVR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7 AND R09_AV1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1100 = 1), GO TO R09_AV1007.
ELSE, GO TO BOX R09_AVR02.

PATH ID: R09_AV1007

How old were you when you first started using electronic nicotine products fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AV1121

-7 REFUSED

GO TO R09_AV1121

ASK: Continuing and aged-up respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago and have ever used ENPs fairly regularly, or new cohort adult respondents who have ever used an ENP and have ever used ENPs fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7 AND R09_AV1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AV1007_LC1

You answered that you started using electronic nicotine products fairly regularly at age [R09_AV1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1007

2 NEXT

GO TO R09_AV1007_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7 AND R09_AV1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1100 = 1)) AND R09_AV1007 <= 5.

PROGRAM: TRIGGER CHECK IF R09_AV1007 <= 5.

ELSE, GO TO R09_AV1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AV1007_LC2

You answered that you started using electronic nicotine products fairly regularly at age [R09_AV1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1007

2 NEXT

GO TO BOX R09_AVR02

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7 AND R09_AV1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1100 = 1)) AND R09_AV1007 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AV1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AVR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1121

When you first started using electronic nicotine products fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and are not persistent former ENP users and used nicotine in an ENP 12 months ago or were not asked whether they used nicotine in an ENP 12 months ago and have ever used ENPs fairly regularly and did not know or refused to report the age they started using ENPs fairly regularly, or new cohort adult respondents who have ever used an ENP and have ever used ENPs fairly regularly and did not know or refused to report the age they started using ENPs fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND R09_PERSISTENT_FORMER_EPRODS != 1 AND R09_AV9011 != 2, -8, -7 AND R09_AV1100 = 1 AND R09_AV1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1 AND R09_AV1100 = 1 AND R09_AV1007 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR02

Continuing adult respondents who have not reported the age when they first started using ENPs every day as of their last completed interview and use ENPs every day, or new baseline adult respondents who use ENPs every day, go to R09_AV1020.

Else, continuing and aged-up adult respondents who initiated ENP use since their last completed interview, go to R09_AV1011.

Else, continuing and aged-up adult respondents who have ever used an ENP and have used ENPs in the past 30 days or in the past 12 months or are current ENP users, go to R09_AV9039.

Else, go to Box R09_AVR69.

IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_EPROD != 1 AND R09_AV1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AV1003 = 1), GO TO R09_AV1020.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1), GO TO R09_AV1011.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND (R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR R09_EPROD_USER_STATUS = 1), GO TO R09_AV9039.

ELSE, GO TO BOX R09_AVR69.

PATH ID: R09_AV1020

How old were you when you first started using electronic nicotine products every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AV1122

-7 REFUSED

GO TO R09_AV1122

ASK: Continuing adult respondents who have not reported the age when they first started using ENPs every day as of their last completed interview and use ENPs every day, or new baseline adult respondents who use ENPs every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_EPROD != 1 AND R09_AV1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AV1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AV1020_LC1

You answered that you started using electronic nicotine products every day at age [R09_AV1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1020

2 NEXT

GO TO R09_AV1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_EPROD != 1 AND R09_AV1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AV1003 = 1)) AND (R09_AV1020 <= 10 OR R09_AV1020 < R09_AV1007).

PROGRAM: TRIGGER CHECK IF R09_AV1020 <= 10 OR R09_AV1020 < R09_AV1007.

ELSE, GO TO R09_AV1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1020_LC2

You answered that you started using electronic nicotine products every day at age [R09_AV1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1020

2 NEXT

GO TO BOX R09_AVR23

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_EPROD != 1 AND R09_AV1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AV1003 = 1)) AND R09_AV1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AV1020 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AVR23 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1122

When you first started using electronic nicotine products every day, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using ENPs every day as of their last completed interview and use ENPs every day and did not know or refused to report the age they first started using ENPs every day, or new baseline adult respondents who use ENPs every day and did not know or refused to report the age they first started using ENPs every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_EPROD != 1 AND R09_AV1003 = 1 AND R09_AV1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AV1003 = 1 AND R09_AV1020 = -8, -7).

BOX ID: R09_AVR23

Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP, go to R09_AV1011.
Else, go to R09_AV9039.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1), GO TO R09_AV1011.
ELSE, GO TO R09_AV9039.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1011

When you first started using electronic nicotine products, which flavor did you use? Choose all that apply. Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9039

Which of the following types of electronic nicotine products [do/did] you use? Choose all that apply.

As a reminder, please do not include marijuana or cannabis use when answering.

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids (including mod systems that can be customized by the owner)
- 5 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an ENP and have used ENPs in the past 30 days or in the past 12 months or initiated ENP use since their last completed interview or are current ENP users, or new cohort adult respondents who have ever used an ENP.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_EPRODS = 1 AND (R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR R09_INIT_EPRODS_ADULT = 1 OR R09_EPROD_USER_STATUS = 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_EPRODS = 1).

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "do".
ELSE, DISPLAY "did".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AVV04

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_EPRODCOUNT = Number of ENPs used.

BOX ID: R09_AVR68

Adult respondents who have used more than one type of ENP, go to R09_AV9001.

Else, go to Box R09_AVR69.

IF R09_EPRODCOUNT > 1, GO TO R09_AV9001.

ELSE, GO TO BOX R09_AVR69.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9001

You mentioned that you have used more than one type of electronic nicotine product.

Which type of electronic nicotine product [do/did] you use **MOST OFTEN**?

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids (including mod systems that can be customized by the owner)
- 5 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used more than one type of ENP.

ASK Specification: IF R09_EPRODCOUNT > 1.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

BOLD "MOST OFTEN".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AVR69

Adult respondents who are current or recent former ENP users and use a device that uses replaceable pods or cartridges, go to R09_AV9014.

Else, go to Box R09_AVV03.

IF R09_EPROD_USER_STATUS = 1, 4 AND (R09_AV9039_02 = 1 OR R09_AV9001 = 2), GO TO R09_AV9014.

ELSE, GO TO BOX R09_AVV03.

PATH ID: R09_AV9014

When your pod or cartridge is empty, do you usually refill it with e-liquid or replace it with a new prefilled one?

- 1 Refill it with e-liquid
- 2 Replace it with a new prefilled one
- 3 I have never replaced or refilled an empty one
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and use a device that uses replaceable pods or cartridges.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND (R09_AV9039_02 = 1 OR R09_AV9001 = 2).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVV03

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_EDEVICETYPE = ENP device type:

R09_EDEVICETYPE = 1 (Disposable device type).

R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge device type).

R09_EDEVICETYPE = 3 (Refillable device type).

R09_EDEVICETYPE = 5 (Unknown device type).

BOX ID: R09_AVR57

Adult respondents who are current or recent former ENP users and use a refillable device type, go to R09_AV9046.

Else, go to Box R09_AVT04.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EDEVICETYPE = 3, GO TO R09_AV9046.

ELSE, GO TO BOX R09_AVT04.

PATH ID: R09_AV9046

How often [do/did] you refill your electronic nicotine product with e-liquid?

- 1 At least once a day
- 2 Once every couple of days
- 3 Once a week
- 4 A few times a month
- 5 Once a month
- 6 A few times a year
- 7 Once a year
- 8 Never
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_AV9045

ASK: Adult respondents who are current or recent former ENP users and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EDEVICETYPE = 3.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9036

Who [refills/refilled] it with e-liquid?

- 1 I [refill/refilled] it myself
- 2 I [get/got] it refilled at a vape shop or vapor lounge
- 3 I [buy/bought] it already filled
- 4 I [get/got] it refilled some other way
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and use a refillable device type and have refilled their ENP or did not know or refused to report how often they refill their ENP.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EDEVICETYPE = 3 AND R09_AV9046 != 8.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "refills" IN QUESTION TEXT AND "refill", "get", "buy", AND "got" IN RESPONSE OPTIONS.

ELSE, DISPLAY "refilled" IN QUESTION TEXT AND "refilled", "got", "bought", AND "got" IN RESPONSE OPTIONS.

PATH ID: R09_AV9045

How many milliliters of e-liquid [does/did] your electronic nicotine product hold?

- 1 I ___|___|___| Milliliters of e-liquid
- 2 I don't know
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EDEVICETYPE = 3.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Milliliters of e-liquid" AS A TITLE.

IF R09_EPROD_USER_STATUS = 1, DISPLAY "does".

ELSE, DISPLAY "did".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVT04

PROGRAM - CREATE [EPRODFILL1-3]:

EPRODFILL1:

R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL1 = "electronic nicotine products".

R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL1 = "pods or cartridges".

R09_EDEVICETYPE = 3 (Refillable), EPRODFILL1 = "milliliters of e-liquid".

EPRODFILL2:

R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL2 = "electronic nicotine products".

R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL2 = "pods or cartridges".

R09_EDEVICETYPE = 3 (Refillable), EPRODFILL2 = "e-liquid".

EPRODFILL3:

R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL3 = "electronic nicotine product".

R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL3 = "pod or cartridge".

R09_EDEVICETYPE = 3 (Refillable), EPRODFILL3 = "e-liquid".

PATH ID: R09_AV9010

Please think about the [EPRODFILL3] you [use/used][**MOST OFTEN**].

[Does/Did] it contain nicotine?

1 Yes

2 No

GO TO BOX R09_AVR12

-8 DON'T KNOW

GO TO BOX R09_AVR12

-7 REFUSED

GO TO BOX R09_AVR12

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "use" AND "Does".

ELSE, DISPLAY "used" AND "Did".

IF R09_EPRODCOUNT > 1, DISPLAY "MOST OFTEN".

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD "MOST OFTEN".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9006

What concentration of nicotine [do/did] you usually use?

1 I don't know the concentration	GO TO BOX R09_AVR12
2 1-3mg/mL or 0.1-0.3%	
3 4-6mg/mL or 0.4-0.6%	
4 7-12mg/mL or 0.7-1.2%	
5 13-17mg/mL or 1.3-1.7%	
6 18-24mg/mL or 1.8-2.4%	
7 25-39mg/mL or 2.5-3.9%	
8 40-49mg/mL or 4.0-4.9%	
9 50-59mg/mL or 5.0-5.9%	
10 60+mg/mL or 6.0+%	
-7 REFUSED	GO TO BOX R09_AVR12

ASK: Adult respondents who are current or recent former ENP users and use an ENP that contains nicotine.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV9010 = 1.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "do".
ELSE, DISPLAY "did".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AV9056

[Have/Did] you [changed/ever change] the concentration of nicotine you [use since/used after] you first started using electronic nicotine products?

1 Yes	
2 No	GO TO BOX R09_AVR12
-8 DON'T KNOW	GO TO BOX R09_AVR12
-7 REFUSED	GO TO BOX R09_AVR12

ASK: Adult respondents who are current or recent former ENP users and use an ENP that contains nicotine and usually use a nicotine concentration of 1-3mg/mL, 4-6mg/mL, 7-12mg/mL, 13-17mg/mL, 18-24mg/mL, 25-39mg/mL, 40-49mg/mL, 50-59mg/mL, or 60+mg/mL.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV9010 = 1 AND R09_AV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "Have" AND "changed" AND "use since".
ELSE, DISPLAY "Did" AND "ever change" AND "used after".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9956

Is the concentration of nicotine you [currently use/changed to] higher or lower than the concentration you used when you first started using electronic nicotine products?

- 1 Higher
- 2 Lower
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and use an ENP that contains nicotine and usually use a nicotine concentration of 1-3mg/mL, 4-6mg/mL, 7-12mg/mL, 13-17mg/mL, 18-24mg/mL, 25-39mg/mL, 40-49mg/mL, 50-59mg/mL, or 60+mg/mL and have changed their concentration of nicotine.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV9010 = 1 AND R09_AV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10 AND R09_AV9056 = 1.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "currently use".
ELSE, DISPLAY "changed to".

BOX ID: R09_AVR12

Adult respondents who use ENPs every day, go to R09_AV1021.
Else, adult respondents who are current ENP users and do not use ENPs every day, go to R09_AV1022.
Else, go to Box R09_AVR73.

IF R09_AV1003 = 1, GO TO R09_AV1021.
ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1, GO TO R09_AV1022.
ELSE, GO TO BOX R09_AVR73.

PATH ID: R09_AV1021

On average, about how many [EPRODFILL1] do you now use each day?

-2 Less than 1 each day	GO TO R09_AV1026
1 __ __ Number of [EPRODFILL1]s each day	
-8 DON'T KNOW	GO TO R09_AV1026
-7 REFUSED	GO TO R09_AV1026

ASK: Adult respondents who use ENPs every day.

ASK Specification: IF R09_AV1003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [EPRODFILL1]s each day" AS A TITLE.

DISPLAY AS NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1021_LC1

You answered that you now use [R09_AV1021] [EPRODFILL1] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1021

2 NEXT

GO TO R09_AV1026

ASK: IF R09_AV1003 = 1 AND R09_AV1021 > 1.

PROGRAM: TRIGGER CHECK IF R09_AV1021 > 1.

ELSE, GO TO R09_AV1026 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1022

On how many of the past 30 days did you use an electronic nicotine product?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current ENP users and do not use ENPs every day.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AVR42

Adult respondents who are current ENP users and do not use ENPs every day and used on 0 days of the past 30 days, go to R09_AV9029.

Else, adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AV1026.
Else, go to Box R09_AVR32.

IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 = 0, GO TO R09_AV9029.

ELSE, IF (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0), GO TO R09_AV1026.

ELSE, GO TO BOX R09_AVR32.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9029

About how long has it been since you last took a puff from an electronic nicotine product? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AVR32

-7 REFUSED

GO TO BOX R09_AVR32

ASK: Adult respondents who are current ENP users and do not use ENPs every day and used on 0 days of the past 30 days.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AV9029_LC1

You answered that you last took a puff from an electronic nicotine product [R09_AV9029] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV9029

2 NEXT

GO TO BOX R09_AVR32

ASK: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 = 0 AND ((R09_AV9029_NN < 30 AND R09_AV9029_UN = 1) OR ((R09_AV9029_NN < 1 OR R09_AV9029_NN > 18) AND R09_AV9029_UN = 2) OR ((R09_AV9029_NN > (R09_ACHIEVEDAGE - 10)) AND R09_AV9029_UN = 3)).

DISPLAY: IF R09_AV9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AV9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AV9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AV9029_NN < 30 AND R09_AV9029_UN = 1) OR ((R09_AV9029_NN < 1 OR R09_AV9029_NN > 18) AND R09_AV9029_UN = 2) OR ((R09_AV9029_NN > (R09_ACHIEVEDAGE - 10)) AND R09_AV9029_UN = 3).

ELSE, GO TO BOX R09_AVR32 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1026

On average, on the days that you use, how many times each day do you pick up your electronic nicotine product to use it, whether you take one puff or several?

1 |__|__|__| Number of times each day

-8 DON'T KNOW

GO TO R09_AV1027

-7 REFUSED

GO TO R09_AV1027

ASK: Adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times each day" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AV1026_LC1

You answered that on the days you use, you pick up your electronic nicotine product to use it [R09_AV1026] [time / times] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1026

2 NEXT

GO TO R09_AV1027

ASK: IF ((R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0)) AND
(R09_AV1026 > 50 OR R09_AV1026 = 11, 22, 33, 44).

DISPLAY: IF R09_AV1026 = 1, DISPLAY "time".

ELSE, DISPLAY "times".

PROGRAM: TRIGGER CHECK IF R09_AV1026 > 50 OR R09_AV1026 = 11, 22, 33, 44.
ELSE, GO TO R09_AV1027 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1027

Each time you pick up your electronic nicotine product to use it, about how many puffs do you take?

1 |__|__|__| Number of puffs

-8 DON'T KNOW

GO TO BOX R09_AVR32

-7 REFUSED

GO TO BOX R09_AVR32

ASK: Adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of puffs" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AV1027_LC1

You answered that you take [R09_AV1027] puffs from your electronic nicotine product each time you use it, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1027

2 NEXT

GO TO BOX R09_AVR32

ASK: IF ((R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0)) AND
(R09_AV1027 > 50 OR R09_AV1027 = 11, 22, 33, 44).

PROGRAM: TRIGGER CHECK IF R09_AV1027 > 50 OR R09_AV1027 = 11, 22, 33, 44.
ELSE, GO TO BOX R09_AVR32 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AVR32

Adult respondents who are current ENP users, go to R09_AV1024.
Else, go to Box R09_AVR73.

IF R09_EPROD_USER_STATUS = 1, GO TO R09_AV1024.
ELSE, GO TO BOX R09_AVR73.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1024

[On the days that you use an electronic nicotine product, how/How] soon after you wake up do you typically take your first puff of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AV1092

-7 REFUSED

GO TO R09_AV1092

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

DISPLAY: IF R09_AV1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use an electronic nicotine product, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

PATH ID: R09_AV1024_LC1

You answered that you typically take your first puff from an electronic nicotine product [R09_AV1024_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1024

2 NEXT

GO TO R09_AV1024_LC2

ASK: IF [R09_EPROD_USER_STATUS = 1 AND R09_AV1003 = 1 AND ((R09_AV1024_NN > 60 AND R09_AV1024_UN = 1) OR (R09_AV1024_NN > 4 AND R09_AV1024_UN = 2))] OR [R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND ((R09_AV1024_NN > 60 AND R09_AV1024_UN = 1) OR (R09_AV1024_NN > 12 AND R09_AV1024_UN = 2))].

DISPLAY: IF R09_AV1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AV1024_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AV1003 = 1 AND ((R09_AV1024_NN > 60 AND R09_AV1024_UN = 1) OR (R09_AV1024_NN > 4 AND R09_AV1024_UN = 2))] OR [R09_AV1003 = 1 AND ((R09_AV1024_NN > 60 AND R09_AV1024_UN = 1) OR (R09_AV1024_NN > 12 AND R09_AV1024_UN = 2))].

ELSE, GO TO R09_AV1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1024_LC2

You answered "0" for how soon you typically take your first puff from an electronic nicotine product after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1024

2 NEXT

GO TO BOX R09_AVR73

ASK: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1024 = 0.

PROGRAM: TRIGGER CHECK IF R09_AV1024 = 0.

ELSE, GO TO BOX R09_AVR46 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1092

(On the days that you use electronic nicotine products, would/Would) you say you take your first puff of the day within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current ENP users and did not know or refused to report how soon after waking up they typically take their first puff from an ENP.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1024_NN = -8, -7.

DISPLAY: IF R09_AV1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use electronic nicotine products, would".

BOX ID: R09_AVR73

New cohort adult respondents who are current, recent former, or long-term former ENP users, go to R09_AV1025_RS.
Else, go to Box R09_AVR46.

IF R09_ADULTTYPE = 3 AND R09_EPROD_USER_STATUS = 1, 4, 5, GO TO R09_AV1025_RS.
ELSE, GO TO BOX R09_AVR46.

PATH ID: R09_AV1025_RS

Around this time 12 months ago, were you using electronic nicotine products...?

1 Every day

2 Some days

3 Not at all

-8 DON'T KNOW

-7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former ENP users.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_EPROD_USER_STATUS = 1, 4, 5.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR46

Adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AV0100.

Else, adult 18-20 year old respondents who are current ENP users, go to R09_AV1142.

Else, adult respondents who are current ENP users, go to R09_AV1030.

Else, adult respondents who are recent former ENP users, go to Box R09_AVR63.

Else, go to the next section.

IF R09_AV1003 = 1 OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0), GO TO R09_AV0100.

ELSE, IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_EPROD_USER_STATUS = 1, GO TO R09_AV1142.

ELSE, IF R09_EPROD_USER_STATUS = 1, GO TO R09_AV1030.

ELSE, IF R09_EPROD_USER_STATUS = 4, GO TO BOX R09_AVR63.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AV0100

When did you last use an electronic nicotine product?

1 In the past hour	GO TO R09_AV0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AV1131
-8 DON'T KNOW	GO TO R09_AV1131
-7 REFUSED	GO TO R09_AV1131

ASK: Adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AV1003 = 1 OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV0102

When you last used an electronic nicotine product [FILL BASED ON R09_AV0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and last used an ENP sometime today, yesterday, or the day before yesterday, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used an ENP sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV0100 = 2, 3, 4) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AV0100]:

IF R09_AV0100 = 2, DISPLAY "today".

ELSE, IF R09_AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AV0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_AV0103

How many puffs from an electronic nicotine product [have/did] you [taken/take] [FILL BASED ON R09_AV0100]?

- 1 |__|__|__| Number of puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and last used an ENP in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used an ENP in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV0100 = 1, 2, 3, 4) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV0100 = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of puffs" AS A TITLE.

IF R09_AV0100 = 1, 2, DISPLAY "have" AND "taken".

ELSE, IF R09_AV0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_AV0100]:

IF R09_AV0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AV0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV0103_LC1

You answered that you took [R09_AV0103] puffs from an electronic nicotine product [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV0103

2 NEXT

GO TO R09_AV1131

ASK: IF ((R09_AV1003 = 1 AND R09_AV0100 = 1, 2, 3, 4) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV0100 = 1, 2, 3, 4)) AND (R09_AV0103 > 200 OR R09_AV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111).

DISPLAY: IF R09_AV0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AV0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AV0103 > 200 OR R09_AV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO R09_AV1131 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1131

In the past 30 days, which flavors of [EPRODFILL2] have you used? Choose all that apply. Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AV1003 = 1 OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR53

Adult respondents who use ENPs every day and used menthol and mint flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol and mint flavored ENPs in the past 30 days, go to R09_AV1147.
Else, adult respondents who use ENPs every day and used menthol flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol flavored ENPs in the past 30 days, go to R09_AV1160.
Else, adult respondents who use ENPs every day and used mint flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored ENPs in the past 30 days, go to R09_AV1161.
Else, adult respondents who use ENPs every day and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, go to R09_AV1157.
Else, go to Box R09_AVR37.

IF (R09_AV1003 = 1 AND R09_AV1131_02 = 1 AND R09_AV1131_03 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND
R09_AV1131_02 = 1 AND R09_AV1131_03 = 1), GO TO R09_AV1147.
ELSE, IF (R09_AV1003 = 1 AND R09_AV1131_02 = 1) OR (R09_EPROD_USER_STATUS = 1 AND
R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131_02 = 1), GO TO R09_AV1160.
ELSE, IF (R09_AV1003 = 1 AND R09_AV1131_03 = 1) OR (R09_EPROD_USER_STATUS = 1 AND
R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131_03 = 1), GO TO R09_AV1161.
ELSE, IF (R09_AV1003 = 1 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131
[_04/_05/_06/_07/_08/_09/_11] = 1), GO TO R09_AV1157.
ELSE, GO TO BOX R09_AVR37.

PATH ID: R09_AV1147

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like menthol, mint, wintergreen, spearmint, or peppermint?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and used menthol and mint flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol and mint flavored ENPs in the past 30 days.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV1131_02 = 1 AND R09_AV1131_03 = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND
R09_AV1131_02 = 1 AND R09_AV1131_03 = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1160

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like **menthol**?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and used menthol flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol flavored ENPs in the past 30 days.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV1131_02 = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131_02 = 1).

DISPLAY: BOLD "menthol".

BOX ID: R09_AVR66

Adult respondents who use ENPs every day and used mint flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored ENPs in the past 30 days, go to R09_AV1161.

Else, adult respondents who use ENPs every day and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, go to R09_AV1157.

Else, go to Box R09_AVR37.

IF (R09_AV1003 = 1 AND R09_AV1131_03 = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131_03 = 1), GO TO R09_AV1161.
ELSE, IF (R09_AV1003 = 1 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1), GO TO R09_AV1157.
ELSE, GO TO BOX R09_AVR37.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1161

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like **mint, wintergreen, spearmint, or peppermint**?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and used mint flavored ENPs in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored ENPs in the past 30 days.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV1131_03 = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131_03 = 1).

DISPLAY: BOLD "mint, wintergreen, spearmint, or peppermint".

BOX ID: R09_AVR55

Adult respondents who use ENPs every day and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored ENPs in the past 30 days other than tobacco-flavored or menthol or mint, go to R09_AV1157.
Else, go to Box R09_AVR37.

IF (R09_AV1003 = 1 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1) OR
(R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131
[_04/_05/_06/_07/_08/_09/_11] = 1), GO TO R09_AV1157.
ELSE, GO TO BOX R09_AVR37.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1157

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like ice, frost, fruit, clove, spice, chocolate, alcoholic or non-alcoholic drinks, candy, desserts, or other sweets?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and used flavored ENPs in the past 30 days, other than tobacco-flavored or menthol or mint, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored ENPs in the past 30 days, other than tobacco-flavored or menthol or mint.

ASK Specification: IF (R09_AV1003 = 1 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND R09_AV1131[_04/_05/_06/_07/_08/_09/_11] = 1).

BOX ID: R09_AVR37

Adult respondents who use ENPs every day and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R09_AV1133.

Else, go to Box R09_AVR08.

IF (R09_AV1003 = 1 AND (R09_AV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AV1131_[01/.../11] = -8, -7)) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND (R09_AV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AV1131_[01/.../11] = -8, -7)), GO TO R09_AV1133.
ELSE, GO TO BOX R09_AVR08.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1133

In the past 30 days, which flavor of [EPRODFILL2] have you used most often? Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use ENPs every day and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current ENP users and do not use ENPs every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R09_AV1003 = 1 AND (R09_AV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AV1131_[01/.../11] = -8, -7)) OR (R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1 AND R09_AV1022 != 0 AND (R09_AV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AV1131_[01/.../11] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AVR08

Adult 18-20 year old respondents who are current ENP users, go to R09_AV1142.
Else, go to R09_AV1030.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_EPROD_USER_STATUS = 1, GO TO R09_AV1142.
ELSE, GO TO R09_AV1030.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1142

The next questions ask about your experience buying [EPRODFILL2].

In the past 30 days, did anyone sell you [EPRODFILL2]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current ENP users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AV1123

In the past 30 days, did anyone refuse to sell you [EPRODFILL2] because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [EPRODFILL2] in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current ENP users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AV1030

[The next questions ask about your experience buying [EPRODFILL2].

]How do you usually buy [EPRODFILL2] for yourself?

1 In person	
2 From the internet	GO TO BOX R09_AVR05
3 By telephone	GO TO BOX R09_AVR05
4 I do not buy my own [EPRODFILL2]	GO TO R09_AV1118
-8 DON'T KNOW	GO TO BOX R09_AVR72
-7 REFUSED	GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [EPRODFILL2].".

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1098

In the past 30 days, how often have you used a coupon when buying [EPRODFILL2]?

1 Always	GO TO R09_AV1032
2 Sometimes	GO TO R09_AV1032
3 Rarely	GO TO R09_AV1032
4 Never	GO TO R09_AV1032
-8 DON'T KNOW	GO TO R09_AV1032
-7 REFUSED	GO TO R09_AV1032

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1030 = 1.

PATH ID: R09_AV1118

How do you usually get your own [EPRODFILL2]?

1 I give someone else money to buy [it/them] for me	
2 I ask someone to give me [some/one]	GO TO BOX R09_AVR72
3 Someone offers [it/them] to me	GO TO BOX R09_AVR72
4 I take [it/them] from a store or another person	GO TO BOX R09_AVR72
5 I get [it/them] some other way (SPECIFY)	GO TO BOX R09_AVR72
-8 DON'T KNOW	GO TO BOX R09_AVR72
-7 REFUSED	GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and do not buy their own ENPs.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV1030 = 4.

DISPLAY: IF R09_EDEVICETYPE = 3, DISPLAY "it" AND "some" IN RESPONSE OPTIONS.
ELSE, DISPLAY "them" AND "one".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1032

Do [they/you] usually buy [EPRODFILL2]...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person or give someone else money to buy for them.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1 OR R09_AV1118 = 1).

DISPLAY: IF R09_AV1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_AV1033

Where do [they/you] buy your [EPRODFILL2] most of the time? Scroll for more options, if needed.

- 12 A vape shop or vapor lounge
- 2 A convenience store or gas station
- 1 A mall kiosk
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person or give someone else money to buy for them.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1 OR R09_AV1118 = 1).

DISPLAY: IF R09_AV1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR05

Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type, go to R09_AV1136.

Else, adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a refillable device type, go to R09_AV1041.

Else, adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type, go to R09_AV1039.

Else, go to Box R09_AVR72.

IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5, GO TO R09_AV1136.

ELSE, IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 3, GO TO R09_AV1041.

ELSE, IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2, GO TO R09_AV1039.

ELSE, GO TO BOX R09_AVR72.

PATH ID: R09_AV1136

[Think about the last time you gave money to someone else to buy you [EPRODFILL1].]Do you usually buy [EPRODFILL1] by the box or pack, or as single [EPRODFILL1]?

1 Box or pack

2 Single [EPRODFILL1]

GO TO R09_AV1034

-8 DON'T KNOW

GO TO BOX R09_AVR72

-7 REFUSED

GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5.

DISPLAY: IF R09_AV1118 = 1, DISPLAY, "Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ".

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1137

How many [EPRODFILL1] come in the box or pack that you usually buy?

- 1 |__|__| Number of [EPRODFILL1]s
-8 DON'T KNOW
-7 REFUSED

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5 AND R09_AV1136 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [EPRODFILL1]s" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AV1138

How much do you usually pay for a box or pack of [EPRODFILL1]?

1 \$ __ __ __ . __ __	GO TO BOX R09_AVR72
-8 DON'T KNOW	GO TO BOX R09_AVR72
-7 REFUSED	GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5 AND R09_AV1136 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

PATH ID: R09_AV1034

How much do you usually pay for a single [EPRODFILL3]?

1 \$ __ __ __ . __ __	
-8 DON'T KNOW	GO TO BOX R09_AVR72
-7 REFUSED	GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type and usually buy single ENPs.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5 AND R09_AV1136 = 2.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1034_LC1

You answered that you paid \$[R09_AV1034] for a single [EPRODFILL3]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1034

2 NEXT

GO TO BOX R09_AVR72

ASK: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 1, 5 AND R09_AV1136 = 2 AND R09_AV1034 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_AV1034 > 50.00.

ELSE, GO TO BOX R09_AVR72 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1041

[Think about the last time you gave money to someone else to buy you e-liquid.]How much do you usually pay for a bottle or container of e-liquid?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO BOX R09_AVR72

-7 REFUSED

GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 3.

DISPLAY: IF R09_AV1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you e-liquid. ".
ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

PATH ID: R09_AV1041_LC1

You answered that you paid \$[R09_AV1041_D].[R09_AV1041_C] for a bottle or container of e-liquid. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1041

2 NEXT

GO TO BOX R09_AVR72

ASK: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 3 AND R09_AV1041 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_AV1041 > 50.00.

ELSE, GO TO BOX R09_AVR72 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1039

[Think about the last time you gave money to someone else to buy you [EPRODFILL1].]Do you usually buy [EPRODFILL1] by the box or pack, or as single pods or cartridges?

1	Box or pack	
2	Single cartridges	GO TO R09_AV1043
-8	DON'T KNOW	GO TO BOX R09_AVR72
-7	REFUSED	GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2.

DISPLAY: IF R09_AV1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ".
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV1040

How many [EPRODFILL1] come in the box or pack that you buy?

1	__ __	Number of [EPRODFILL1]s
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2 AND R09_AV1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [EPRODFILL1]s" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1042

How much do you usually pay for a box or pack of [EPRODFILL1]?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

GO TO BOX R09_AVR72

-7 REFUSED

GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2 AND R09_AV1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AV1042_LC1

You answered that you paid \$[R09_AV1042] for a box or pack of [EPRODFILL1]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1042

2 NEXT

GO TO BOX R09_AVR72

ASK: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2 AND R09_AV1039 = 1 AND R09_AV1042 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_AV1042 > 50.00.

ELSE, GO TO BOX R09_AVR72 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1043

How much do you usually pay for a single [EPRODFILL3]?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

GO TO BOX R09_AVR72

-7 REFUSED

GO TO BOX R09_AVR72

ASK: Adult respondents who are current ENP users and usually buy their ENPs in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their ENPs as single cartridges.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2 AND R09_AV1039 = 2.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1043_LC1

You answered that you paid \$[R09_AV1043] for a single [EPRODFILL3]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1043

2 NEXT

GO TO BOX R09_AVR72

ASK: IF R09_EPROD_USER_STATUS = 1 AND (R09_AV1030 = 1, 2, 3 OR R09_AV1118 = 1) AND R09_EDEVICETYPE = 2 AND R09_AV1039 = 2 AND R09_AV1043 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_AV1043 > 50.00.

ELSE, GO TO BOX R09_AVR72 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AVR72

Adult respondents who are current ENP users, go to R09_AV9100.

Else, go to Box R09_AVR63.

IF R09_EPROD_USER_STATUS = 1, GO TO R09_AV9100.

ELSE, GO TO BOX R09_AVR63.

PATH ID: R09_AV9100

Does the electronic nicotine product you currently use come with instructions for use?

1 Yes

2 No

GO TO BOX R09_AVR63

-8 DON'T KNOW

GO TO BOX R09_AVR63

-7 REFUSED

GO TO BOX R09_AVR63

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AV9101

Have you read all or part of the instructions for use that came with your electronic nicotine product?

1 Yes

2 No

GO TO BOX R09_AVR63

-8 DON'T KNOW

GO TO BOX R09_AVR63

-7 REFUSED

GO TO BOX R09_AVR63

ASK: Adult respondents who are current ENP users and whose electronic nicotine product comes with instructions for use.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV9100 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9102

Do you always use the electronic nicotine product as described in the instructions?

1 Yes	
2 No	GO TO BOX R09_AVR63
-8 DON'T KNOW	GO TO BOX R09_AVR63
-7 REFUSED	GO TO BOX R09_AVR63

ASK: Adult respondents who are current ENP users and whose electronic nicotine product comes with instructions for use and have read the instructions.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV9100 = 1 AND R09_AV9101 = 1.

BOX ID: R09_AVR63

Adult respondents who are current ENP users and use a disposable device type, go to R09_AV8810.

Else, adult respondents who are current ENP users and use a prefilled pod or cartridge device type, go to R09_AV8811.

Else, adult respondents who are current ENP users and use a refillable device type, go to R09_AV8812. Else, go to Box R09_AVR64.

IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 1, GO TO R09_AV8810.

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 2, GO TO R09_AV8811.

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 3, GO TO R09_AV8812.

ELSE, GO TO BOX R09_AVR64.

PATH ID: R09_AV8810

What do you **usually** do with your disposable electronic nicotine product when it's empty?

1 Throw it away in the trash	GO TO R09_AV7700
2 Throw it on the ground	GO TO R09_AV7700
3 Recycle it or take it to an e-waste recycling center	GO TO R09_AV7700
4 Take it to a store, vape shop, or take back program for safe disposal	GO TO R09_AV7700
7 Keep it or collect it	GO TO R09_AV7700
5 I have not gotten rid of an empty one	GO TO R09_AV7700
6 Something else (SPECIFY)	GO TO R09_AV7700
-8 DON'T KNOW	GO TO R09_AV7700
-7 REFUSED	GO TO R09_AV7700

ASK: Adult respondents who are current ENP users and use a disposable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 1.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV8811

What do you **usually** do with a pod or cartridge when it's empty? Scroll for more options, if needed.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Reuse or refill it
- 4 Recycle it or take it to an e-waste recycling center
- 5 Take it to a store, vape shop, or take back program for safe disposal
- 8 Keep it or collect it
- 6 I have not gotten rid of an empty one
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and use a prefilled pod or cartridge device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 2.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AV8812

What do you **usually** do with the battery for your electronic nicotine product after it stops working, does not recharge, or is no longer needed? Scroll for more options, if needed.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it or take it to an e-waste recycling center
- 4 Take it to a store, vape shop, or take back program for safe disposal
- 8 Keep it or collect it
- 5 I have not gotten rid of one
- 6 I have not had a battery that no longer worked, does not recharge, or was no longer needed
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and use a prefilled pod or cartridge device type or a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 2, 3.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR64

Adult respondents who are current ENP users and use a refillable device type, go to R09_AV8814.
Else adult respondents who are current ENP users, go to R09_AV7700.
Else, go to R09_AV1047.

IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 3, GO TO R09_AV8814.
ELSE, IF R09_EPROD_USER_STATUS = 1, GO TO R09_AV7700.
ELSE, GO TO R09_AV1047.

PATH ID: R09_AV8814

What do you **usually** do with the coils or atomizers for your electronic nicotine product after they no longer work?

- 1 Throw them away in the trash
- 2 Throw them on the ground
- 3 Recycle them or take them to an e-waste recycling center
- 4 Take them to a store, vape shop, or take back program for safe disposal
- 7 Keep them or collect them
- 5 I have not gotten rid of coils or atomizers
- 6 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 3.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV8816

What do you **usually** do with a bottle or container of e-liquid when it's empty?

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it or take it to an e-waste recycling center
- 4 Take it to a store, vape shop, or take back program for safe disposal
- 7 Keep it or collect it
- 5 I have not gotten rid of an empty one
- 6 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 3.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AV8815

What do you **usually** do with leftover or unused e-liquid? Scroll for more options, if needed.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Pour it into the sink or toilet
- 4 Take it to a store, vape shop, or take back program for safe disposal
- 8 Keep it or collect it
- 5 I have not gotten rid of leftover or unused e-liquid
- 6 I have not had any leftover or unused e-liquid
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and use a refillable device type.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EDEVICETYPE = 3.

DISPLAY: BOLD "usually".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV7700

Have you ever been evaluated or treated by a doctor for a lung condition (such as asthma, chronic bronchitis, COPD, or pneumonia) related to your use of electronic nicotine products?

1	Yes	
2	No	GO TO R09_AV1047
-8	DON'T KNOW	GO TO R09_AV1047
-7	REFUSED	GO TO R09_AV1047

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AV7701

How old were you when you were last evaluated or treated by a doctor for a lung condition related to your use of electronic nicotine products?

1	_ _ _ Years old	
-8	DON'T KNOW	GO TO R09_AV7702
-7	REFUSED	GO TO R09_AV7702

ASK: Adult respondents who are current ENP users and have been evaluated or treated by a doctor for a lung condition related to their use of ENPs.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV7700 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AV7701_LC1

You answered that you were [R09_AV7701] years old when you were last evaluated or treated for a lung condition related to your use of electronic nicotine products. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1	BACK	GO TO R09_AV7701
2	NEXT	GO TO R09_AV1047

ASK: IF R09_EPROD_USER_STATUS = 1 AND R09_AV7700 = 1 AND R09_AV7701 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AV7701 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AV1047 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV7702

When you were last evaluated or treated for a lung condition related to your use of electronic nicotine products, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and have been evaluated or treated by a doctor for a lung condition related to their use of ENPs and did not know or refused to report the age they were last evaluated.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AV7700 = 1 AND R09_AV7701 = -8, -7.

PATH ID: R09_AV1047

[Do/Did] you have a regular brand of [EPRODFILL2] that you usually [use/used]?

As a reminder, please do not include marijuana or cannabis use when answering these questions.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "Do" AND "use".
ELSE, DISPLAY "Did" AND "used".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1012

What flavor [is/was] [your regular brand/the brand you last used]? Choose all that apply. Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 1, DISPLAY "Is" AND "your regular brand".

ELSE, IF R09_AV1047 = 1, DISPLAY "Was" AND "your regular brand".

IF R09_AV1047 = 2, -8, -7 AND R09_EPROD_USER_STATUS = 1, DISPLAY "Is" AND "the brand you last used".

ELSE, IF R09_AV1047 = 2, -8, -7, DISPLAY "Was" AND "the brand you last used".

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AV1945

Do you know the **name of the brand** of [EPRODFILL2] you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 1, DISPLAY "usually use".

ELSE, IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 4, DISPLAY "usually used".

ELSE, IF R09_AV1047 = 2, -8, -7, DISPLAY "last used".

BOLD "name of the brand".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR45

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used, go to Box R09_AVD48.
Else, go to Box R09_AVR33.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1, GO TO BOX R09_AVD48.
ELSE, GO TO BOX R09_AVR33.

BOX ID: R09_AVD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AV1048 and R09_AV1049 on one screen.

Show the question text from R09_AV1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AV1049, and 5) text entry for R09_AV1049.

PATH ID: R09_AV1048

What brand of [EPRODFILL2] [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1.

DISPLAY: IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_AV1047 = 1, DISPLAY "did" AND "usually".

IF R09_AV1047 = 2, -8, -7 AND R09_EPROD_USER_STATUS = 1, DISPLAY "did" AND "last".
ELSE, IF R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AV1049, set R09_AV1048_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1049

Did not see your brand?

Please type the name of the brand of [EPRODFILL2] you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 1, DISPLAY "usually" AND "use".

ELSE, IF R09_AV1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AV1049, set R09_AV1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_AVR33

Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used, go to R09_AV2048.

Else, go to Box R09_AVV06.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1, GO TO R09_AV2048.

ELSE, GO TO BOX R09_AVV06.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV2048

What brand of [EPRODFILL2] [do/did] you [usually/last] use?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1.

DISPLAY: IF R09_AV1047 = 1 AND R09_EPROD_USER_STATUS = 1, DISPLAY "do" AND "usually". ELSE, IF R09_AV1047 = 1, DISPLAY "did" AND "usually".

IF R09_AV1047 = 2, -8, -7 AND R09_EPROD_USER_STATUS = 1, DISPLAY "did" AND "last". ELSE, IF R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_AVR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected "Something else" for their brand of ENPs, go to R09_AV2049.
Else, go to Box R09_AVV06.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_AV2048_BRAND = 9995, GO TO R09_AV2049.
ELSE, GO TO BOX R09_AVV06.

PATH ID: R09_AV2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected "Something else" for their brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_AV2048_BRAND = 9995.

BOX ID: R09_AVV06

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_ENP_SUBBRANDS = Adult respondents who selected a brand of ENPs that has sub-brands.

Note: For Wave 9, blu, Breeze, Breeze Smoke, JUUL, KangVape, Logic, NJOY, and Vuse have sub-brands.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands, go to Box R09_AVD70. Else, go to Box R09_AVR24.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1, GO TO
BOX R09_AVD70.
ELSE, GO TO BOX R09_AVR24.

BOX ID: R09_AVD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AV1070 and R09_AV1071 on one screen.

Show the question text from R09_AV1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AV1071, and 5) text entry for R09_AV1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AV1048_BRAND.

IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_EPROD_USER_STATUS = 4 AND R09_AV1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_EPROD_USER_STATUS = 4 AND R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AV1071, set R09_AV1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AV1048_BRAND.

IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 1, DISPLAY "usually" AND "use".

ELSE, IF R09_AV1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AV1071, set R09_AV1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_AVR24

Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands, go to R09_AV2070.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs, go to R09_AV2070_CONF.

Else, go to Box R09_AVR43.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1, GO TO R09_AV2070.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV2048_BRAND != 9995, -8, -7, GO TO R09_AV2070_CONF.

ELSE, GO TO BOX R09_AVR43.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND
R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AV2048_BRAND.

IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_EPROD_USER_STATUS = 4 AND R09_AV1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_EPROD_USER_STATUS = 4 AND R09_AV1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

PATH ID: R09_AV2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED BRAND/PRODUCT FOR MAJOR BRANDS/PRODUCTS]

1 BACK

GO TO R09_AV2070

2 NEXT

GO TO BOX R09_AVR103

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND
R09_EPROD_USER_STATUS = 1, 4 AND R09_AV2048_BRAND != 9995, -8, -7.

DISPLAY: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_ENP_SUBBRANDS = 1 AND
R09_AV2070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_AV2070_PRODUCT
RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AV2048_BRAND RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED BRAND/PRODUCT FOR MAJOR BRANDS/
PRODUCTS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands and selected "Something else" for their sub-brand of ENPs, go to R09_AV2071.

Else, go to Box R09_AVR43.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1 AND R09_AV1070_PRODUCT = 99995, GO TO R09_AV2071.

ELSE, GO TO BOX R09_AVR43.

PATH ID: R09_AV2071

You said that the type of [BRANDFILL] that you [use/used] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former ENP users and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs that has sub-brands and selected "Something else" for their sub-brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1945 = 1 AND R09_ENP_SUBBRANDS = 1 AND R09_AV1070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AV2048_BRAND.

IF R09_EPROD_USER_STATUS = 1 AND R09_AV1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

BOX ID: R09_AVR43

Adult respondents who are current or recent former ENP users and have a regular brand of ENPs, go to R09_AV1051.

Else, go to Box R09_AVR44.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1047 = 1, GO TO R09_AV1051.

ELSE, GO TO BOX R09_AVR44.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1051

About how long [did you use/have you been using] your regular brand of [EPRODFILL2]? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Months
- 3 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and have a regular brand of ENPs.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1047 = 1.

DISPLAY: R09_EPROD_USER_STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AV1051_LC1

You answered that you have used your regular brand of [EPRODFILL2] for [R09_AV1051_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AV1051
2 NEXT	GO TO R09_AV1051_LC2

ASK: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1047 = 1 AND R09_AV1051_NN > R09_ACHIEVEDAGE AND R09_AV1051_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AV1051_NN > R09_ACHIEVEDAGE AND R09_AV1051_UN = 3.

ELSE, GO TO R09_AV1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV1051_LC2

You answered "0" for how long you have used your regular brand of [EPRODFILL3]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AV1051
2 NEXT	GO TO R09_AV1051_LC3

ASK: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1047 = 1 AND R09_AV1051 = 0.

PROGRAM: TRIGGER CHECK IF R09_AV1051 = 0.

ELSE, GO TO R09_AV1051_LC3 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1051_LC3

You answered that you have used your regular brand of [EPRODFILL2] for [R09_AV1051_NN] years. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV1051

2 NEXT

GO TO BOX R09_AVR44

ASK: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV1047 = 1 AND R09_AV1051_NN > (Today's date - 2010) AND R09_AV1051_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_AV1051_NN > (Today's date - 2010) AND R09_AV1051_UN = 3.

ELSE, GO TO BOX R09_AVR44 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AVR44

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current ENP users and last used an ENP in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs, or adult respondents who are completing a web interview on a mobile device and are current ENP users and last used an ENP in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs., go to R09_AV0104.
Else, go to R09_AV9019.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1 AND R09_AV0100 = 1, 2, 3, 4 AND R09_AV1945 = 1 AND R09_AV1048_BRAND != 9995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1 AND R09_AV0100 = 1, 2, 3, 4 AND R09_AV1945 = 1 AND R09_AV2048_BRAND != 9995, -8, -7), GO TO R09_AV0104.
ELSE, GO TO R09_AV9019.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV0104

You said earlier that you last used an electronic nicotine product [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current ENP users and last used an ENP in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs, or

Adult respondents who are completing a web interview on a mobile device and are current ENP users and last used an ENP in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of ENPs they usually use or last used and selected a brand of ENPs.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_EPROD_USER_STATUS = 1 AND R09_AV0100 = 1, 2, 3, 4 AND R09_AV1945 = 1 AND R09_AV1048_BRAND != 9995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_EPROD_USER_STATUS = 1 AND R09_AV0100 = 1, 2, 3, 4 AND R09_AV1945 = 1 AND R09_AV2048_BRAND != 9995, -8, -7).

DISPLAY: IF R09_AV0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R09_AV0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R09_AV0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R09_AV0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1) AND R09_ENP_SUBBRANDS = 1 AND R09_AV1070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_AV1070_PRODUCT RESPONSE.

ELSE, IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AV1048_BRAND RESPONSE.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_ENP_SUBBRANDS = 1 AND R09_AV2070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_AV2070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AV2048_BRAND RESPONSE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9019

In the past 12 months, have you done any of the following to adapt or modify your electronic nicotine product? Choose all that apply.

- 1 Refilled an electronic nicotine product that was NOT INTENDED to be refilled
- 2 Recharged an electronic nicotine product that was NOT INTENDED to be recharged
- 3 Changed e-liquid nicotine concentration by mixing different e-liquids
- 4 Switched the existing tank for a smaller or larger one than it came with
- 5 Adapted or replaced parts to make the battery last longer
- 6 Changed your electronic nicotine product in any way other than as intended by the manufacturer (SPECIFY)
- 7 I have not done any of these things
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 7 is selected, no other option can be selected.

PATH ID: R09_AV9020

In the past 12 months, have you used your electronic nicotine product in any of the following ways? Choose all that apply.

- 1 Vaped discreetly to hide your vaping from others or engaged in stealth vaping
- 2 Intentionally dripped e-liquid onto the coils of your device
- 3 Used your electronic nicotine product in any way other than as intended by the manufacturer (SPECIFY)
- 4 I have not done any of these things
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 4 is selected, no other options can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AV1060, R09_AV1085, R09_AV1062, R09_AV1075, R09_AV1063, (R09_AV1064), R09_AV1065,
R09_AV1066, R09_AV1067, R09_AV1076, (R09_AV1077).

CONDITIONAL LEAVES: R09_AV1064, R09_AV1077. (See routing boxes for details: R09_AVR34,
R09_AVR62.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AV1060 is the
stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AV1060 on each screen.
Randomize the order.

PATH ID: R09_AV1060

The next questions are about the reasons people use electronic nicotine products. Please select which
reasons [apply to you/applied to you when you used to use electronic nicotine products]. [Mark Yes or
No for each item. Scroll for more items.]

I [use/used] electronic nicotine products because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "apply to you", "use" AND "are".

ELSE, DISPLAY "applied to you when you used to use electronic nicotine products", "used" AND "were".
IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for
more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV1085

I [can/could] use electronic nicotine products at times when or in places where smoking cigarettes [isn't/
wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1062

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R09_AV1075

They might [be/have been] less harmful to people around me than cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R09_AV1063

E-liquid [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_AVR34

Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers, go to R09_AV1064.
Else, go to R09_AV1065.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AV1064.
ELSE, GO TO R09_AV1065.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1064

Using electronic nicotine products helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

PATH ID: R09_AV1065

Electronic nicotine products don't smell.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

PATH ID: R09_AV1066

Using an electronic nicotine product [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "feels".
ELSE, DISPLAY "felt".

PATH ID: R09_AV1067

Electronic nicotine products [are/were] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "are".
ELSE, DISPLAY "were".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1076

No one [can/could] tell when I [am/was] using an electronic nicotine product.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "can" AND "am".
ELSE, DISPLAY "could" AND "was".

BOX ID: R09_AVR62

Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers, go to R09_AV1077.
Else, go to Box R09_AVR35.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AV1077.
ELSE, GO TO BOX R09_AVR35.

PATH ID: R09_AV1077

Using electronic nicotine products [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

BOX ID: R09_AVR35

Adult respondents who are current ENP users and are current cigarette smokers, go to R09_AV1086.
Else, go to Box R09_AVR54.

IF R09_EPROD_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AV1086.
ELSE, GO TO BOX R09_AVR54.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1086

In the past 30 days, have you used an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

1	Yes	
2	No	GO TO R09_AV9054
-8	DON'T KNOW	GO TO R09_AV9054
-7	REFUSED	GO TO R09_AV9054

ASK: Adult respondents who are current ENP users and are current cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AV1087

How often do you use an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

1	Every day
2	Some days
3	Rarely
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current ENP users and are current cigarette smokers and have used ENPs at times when or in places where they could not smoke regular cigarettes.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1 AND R09_AV1086 = 1.

PATH ID: R09_AV9054

On the days you use both cigarettes and electronic nicotine products, do you smoke...?

1	Fewer cigarettes than usual
2	The same amount of cigarettes
3	More cigarettes than usual
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current ENP users and are current cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

BOX ID: R09_AVR54

Adult respondents who are current or recent former ENP users and are current or recent former cigarette users, go to R09_AV1080.
Else, go to R09_AV1139.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AV1080.
ELSE, GO TO R09_AV1139.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1080

[Do/Did] you use electronic nicotine products as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AV1082

[Are/Did] you [using/use] electronic nicotine products as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are current or recent former cigarette smokers.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "Are" AND "using".
ELSE, DISPLAY "Did" AND "use".

PATH ID: R09_AV1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using an electronic nicotine product.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1140

While using an electronic nicotine product, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

PATH ID: R09_AV1141

I [use/used] electronic nicotine products much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

BOX ID: R09_AVR41

Adult respondents who are current ENP users, go to R09_AV1144.

Else, adult respondents who are recent former ENP users, go to R09_AV0335.

Else, go to the next section.

IF R09_EPROD_USER_STATUS = 1, GO TO R09_AV1144.

ELSE, IF R09_EPROD_USER_STATUS = 4, GO TO R09_AV0335.

ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1144

How harmful do you think using electronic nicotine products is to YOUR health?

1 Not at all harmful	GO TO R09_AV9015
2 Slightly harmful	GO TO R09_AV9015
3 Somewhat harmful	GO TO R09_AV9015
4 Very harmful	GO TO R09_AV9015
5 Extremely harmful	GO TO R09_AV9015
-8 DON'T KNOW	GO TO R09_AV9015
-7 REFUSED	GO TO R09_AV9015

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AV0335

What is the main reason you stopped using electronic nicotine products? Scroll for more options, if needed.

- 10 I was just trying them
- 1 They cost too much money
- 2 I didn't like how they tasted
- 3 Using them didn't help me deal with cravings to smoke regular cigarettes
- 4 Using them didn't help me quit or cut back on smoking regular cigarettes
- 5 Using them didn't feel like smoking regular cigarettes
- 6 They are poor quality, defective, or break easily
- 7 They were a hassle to use
- 8 I was concerned about the health risks caused by using them
- 9 I didn't like the side effects of using them
- 11 Some other reason (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9015

Nicotine salts, or "nic salts," are a type of nicotine that is found in some e-liquids, pods, and cartridges.

Did any of the electronic nicotine products that you have ever used contain nicotine salts?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AV9018

Have you ever used flavor enhancers, such as add-on pod attachments (like Puff Krush), to add flavor to your electronic nicotine product? Flavor enhancers are added to alter the existing flavor of an electronic nicotine product.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

PATH ID: R09_AV9023

Some electronic nicotine products contain synthetic cooling agents. Synthetic cooling agents are lab-created chemicals that are added to e-liquid to produce the cooling effect of menthol without any minty taste or smell.

Have you ever seen or heard of electronic nicotine products with synthetic cooling agents?

1 Yes	
2 No	GO TO THE NEXT SECTION
-8 DON'T KNOW	GO TO THE NEXT SECTION
-7 REFUSED	GO TO THE NEXT SECTION

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9024

Have you ever used an electronic nicotine product with a synthetic cooling agent?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and have ever seen or heard of ENPs with synthetic cooling agents.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AV9023 = 1.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

IQOS

BOX ID: R09_AQT02

The next questions ask about your experience with **IQOS**. IQOS uses special tobacco called HeatSticks. These HeatSticks may also be known as Marlboro HeatSticks, HEETS, TEREA, among others. From now on, we will use "HeatSticks" to refer to the tobacco sticks used in IQOS.

The device heats tobacco instead of burning it to produce a heated tobacco vapor that is inhaled. IQOS does not contain any liquid and is not a vape or electronic nicotine product.

[SHOW GENERIC IMAGE OF IQOS]

BOLD "IQOS".
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AQR23

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AQT06. Else, go to R09_AQ1006.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AQT06.
ELSE, GO TO R09_AQ1006.

BOX ID: R09_AQT06

Now thinking about IQOS, like shown below...

[SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_AQ1006

How old were you the first time you used IQOS, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AQ1120

-7 REFUSED

GO TO R09_AQ1120

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AQ1006_LC1

You answered that you first used IQOS at age [R09_AQ1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1006

2 NEXT

GO TO R09_AQ1006_LC2

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1006 <= 5.

PROGRAM: TRIGGER CHECK IF R09_AQ1006 <= 5.

ELSE, GO TO R09_AQ1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1006_LC2

You answered that you first used IQOS at age [R09_AQ1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1006

2 NEXT

GO TO R09_AQ1005

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AQ1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AQ1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1120

The first time you used IQOS, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever used IQOS and did not know or refused to report the age they first used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1006 = -8, -7.

PATH ID: R09_AQ1005

How many HeatSticks have you used in your entire life? A pack usually has 20 HeatSticks in it.

1 1 or more puffs but never a whole HeatStick

2 1 to 10 HeatSticks (about half a pack total)

3 11 to 20 HeatSticks (about half a pack to 1 pack)

4 21 to 50 HeatSticks (more than 1 pack but less than 3 packs)

5 51 to 99 HeatSticks (more than 2 and a half packs but less than 5 packs)

6 100 or more HeatSticks (5 packs or more)

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1100

Have you ever used IQOS fairly regularly?

1 Yes	
2 No	GO TO BOX R09_AQR05
-8 DON'T KNOW	GO TO BOX R09_AQR05
-7 REFUSED	GO TO BOX R09_AQR05

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1.

PATH ID: R09_AQ1007

How old were you when you first started using IQOS fairly regularly?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_AQ1121
-7 REFUSED	GO TO R09_AQ1121

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AQ1007_LC1

You answered that you started using IQOS fairly regularly at age [R09_AQ1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AQ1007
2 NEXT	GO TO R09_AQ1007_LC2

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_AQ1007 <= 5.

PROGRAM: TRIGGER CHECK IF R09_AQ1007 <= 5.

ELSE, GO TO R09_AQ1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1007_LC2

You answered that you started using IQOS fairly regularly at age [R09_AQ1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1007

2 NEXT

GO TO BOX R09_AQR05

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_AQ1007 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AQ1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AQR05 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1121

When you first started using IQOS fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and did not know or refused to report the age they started using IQOS fairly regularly.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_AQ1007 = -8, -7.

BOX ID: R09_AQR05

Adult respondents who now use IQOS every day, go to R09_AQ1020.
Else, go to R09_AQ1018.

IF R09_AQ1003 = 1, GO TO R09_AQ1020.
ELSE, GO TO R09_AQ1018.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1020

How old were you when you first started using IQOS every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AQ1122

-7 REFUSED

GO TO R09_AQ1122

ASK: Adult respondents who now use IQOS every day.

ASK Specification: IF R09_AQ1003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AQ1020_LC1

You answered that you started using IQOS every day at age [R09_AQ1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1020

2 NEXT

GO TO R09_AQ1020_LC2

ASK: IF R09_AQ1003 = 1 AND R09_AQ1020 <= 5.

PROGRAM: TRIGGER CHECK IF R09_AQ1020 <= 5.

ELSE, GO TO R09_AQ1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1020_LC2

You answered that you started using IQOS every day at age [R09_AQ1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1020

2 NEXT

GO TO R09_AQ1018

ASK: IF R09_AQ1003 = 1 AND R09_AQ1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AQ1020 > R09_ACHIEVEDAGE.

ELSE, GO TO R09_AQ1018 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1122

When you first started using IQOS every day, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who now use IQOS every day and did not know or refused to report the age they started using IQOS every day.

ASK Specification: IF R09_AQ1003 = 1 AND R09_AQ1020 = -8, -7.

PATH ID: R09_AQ1018

Have you ever used HeatSticks that were flavored to taste like menthol or mint?

1 Yes	
2 No	GO TO BOX R09_AQR20
-8 DON'T KNOW	GO TO BOX R09_AQR20
-7 REFUSED	GO TO BOX R09_AQR20

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1.

PATH ID: R09_AQ1008

When you first started using IQOS, did you start with HeatSticks flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used IQOS and have ever used IQOS flavored to taste like menthol or mint.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1018 = 1.

BOX ID: R09_AQR20

Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly, go to R09_AQ9002.
Else, go to Box R09_AQR06.

IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1, GO TO R09_AQ9002.
ELSE, GO TO BOX R09_AQR06.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9002

About how long [have you been using/did you use] IQOS fairly regularly? Do not count any time you may have stayed off IQOS. Enter a whole number and select one of the options below.

1 |__|__| Months

2 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AQR06

-7 REFUSED

GO TO BOX R09_AQR06

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AQ9002_LC1

You answered that you have used IQOS fairly regularly for [R09_AQ9002] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9002

2 NEXT

GO TO R09_AQ9002_LC2

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_AQ9002_NN > R09_ACHIEVEDAGE AND R09_AQ9002_UN = 2.

PROGRAM: TRIGGER CHECK IF R09_AQ9002_NN > R09_ACHIEVEDAGE AND R09_AQ9002_UN = 2.

ELSE, GO TO R09_AQ9002_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ9002_LC2

You answered that you entered [R09_AQ9002] years. This question is about how long you have been using IQOS fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9002

2 NEXT

GO TO BOX R09_AQR06

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND ((R09_AQ9002_UN = 2 AND R09_AQ9002_NN > (R09_ACHIEVEDAGE - 10)) OR (R09_AQ9002_NN > 60 AND R09_AQ9002_UN = 2)).

PROGRAM: TRIGGER CHECK IF (R09_AQ9002_UN = 2 AND R09_AQ9002_NN > (R09_ACHIEVEDAGE - 10)) OR (R09_AQ9002_NN > 60 AND R09_AQ9002_UN = 2).

ELSE, GO TO BOX R09_AQR06 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AQR06

Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and are recent former or long-term former IQOS users, go to R09_AQ9003.
Else, go to Box R09_AQR07.

IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_IQOS_USER_STATUS = 4, 5, GO TO R09_AQ9003.
ELSE, GO TO BOX R09_AQR07.

PATH ID: R09_AQ9003

On average, about how many HeatSticks did you use per day while you were using fairly regularly?
Enter a whole number and select one of the options below.

A pack usually has 20 HeatSticks in it.

1 |__|__| HeatSticks per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R09_AQR07

-7 REFUSED

GO TO BOX R09_AQR07

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and are recent former or long-term former IQOS users.

ASK Specification: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_IQOS_USER_STATUS = 4, 5.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AQ9003_LC1

You answered that on average you used [R09_AQ9003] [HeatSticks/packs] a day while you were using regularly. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9003

2 NEXT

GO TO BOX R09_AQR07

ASK: IF R09_EVER_NEVER_IQOS = 1 AND R09_AQ1100 = 1 AND R09_IQOS_USER_STATUS = 4, 5 AND ((R09_AQ9003_NN > 40 AND R09_AQ9003_UN = 1) OR R09_AQ9003_NN = 11, 22, 33 OR (R09_AQ9003_NN > 2 AND R09_AQ9003_UN = 2)).

DISPLAY: IF R09_AQ9003_UN = 1, DISPLAY "HeatSticks".
ELSE, IF R09_AQ9003_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AQ9003_NN > 40 AND R09_AQ9003_UN = 1) OR R09_AQ9003_NN = 11, 22, 33 OR (R09_AQ9003_NN > 2 AND R09_AQ9003_UN = 2).
ELSE, GO TO BOX R09_AQR07 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AQR07

Adult respondents who are current, recent former, or long-term former IQOS users, go to R09_AQ1025.
Else, go to Box R09_AQR08.

IF R09_IQOS_USER_STATUS = 1, 4, 5, GO TO R09_AQ1025.
ELSE, GO TO BOX R09_AQR08.

PATH ID: R09_AQ1025

Around this time 12 months ago, were you using IQOS...?

1 Every day	
2 Some days	GO TO BOX R09_AQR08
3 Not at all	GO TO BOX R09_AQR08
-8 DON'T KNOW	GO TO BOX R09_AQR08
-7 REFUSED	GO TO BOX R09_AQR08

ASK: Adult respondents who are current, recent former, or long-term former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4, 5.

PATH ID: R09_AQ9006

Around this time 12 months ago, on average, about how many HeatSticks did you use each day? Enter a whole number and select one of the options below.

A pack usually has 20 HeatSticks in it.

1 _ _ HeatSticks each day	
2 _ _ Packs each day	
-8 DON'T KNOW	GO TO R09_AQ9140
-7 REFUSED	GO TO R09_AQ9140

ASK: Adult respondents who are current, recent former, or long-term former IQOS users and used every day around this time 12 months ago.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4, 5 AND R09_AQ1025 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9006_LC1

You answered that around this time 12 months ago, on average you used [R09_AQ9006] [HeatSticks/packs] a day. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9006

2 NEXT

GO TO BOX R09_AQR08

ASK: IF R09_IQOS_USER_STATUS = 1, 4, 5 AND R09_AQ1025 = 1 AND ((R09_AQ9006_NN > 40 AND R09_AQ9006_UN = 1) OR R09_AQ9006_NN = 11, 22, 33 OR (R09_AQ9006_NN > 2 AND R09_AQ9006_UN = 2)).

DISPLAY: IF R09_AQ9006_UN = 1, DISPLAY "HeatSticks".

ELSE, IF R09_AQ9006_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AQ9006_NN > 40 AND R09_AQ9006_UN = 1) OR R09_AQ9006_NN = 11, 22, 33 OR (R09_AQ9006_NN > 2 AND R09_AQ9006_UN = 2).
ELSE, GO TO BOX R09_AQR08 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ9140

Would you say that, around this time 12 months ago, on average, you used more than 20 HeatSticks, about 20 HeatSticks, or less than 20 HeatSticks each day?

A pack usually has 20 HeatSticks in it.

1 More than 20 HeatSticks each day

2 About 20 HeatSticks each day

3 Less than 20 HeatSticks each day

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current, recent former, or long-term former IQOS users and used every day around this time 12 months ago and did not know or refused to report how many HeatSticks they used every day around this time 12 months ago.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4, 5 AND R09_AQ1025 = 1 AND R09_AQ9006_NN = -8, -7.

BOX ID: R09_AQR08

Adult respondents who now use IQOS every day, go to R09_AQ1021.

Else, adult respondents who are current IQOS users and do not use IQOS every day, go to R09_AQ1022.

Else, go to Box R09_AQV03.

IF R09_AQ1003 = 1, GO TO R09_AQ1021.

ELSE, IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1, GO TO R09_AQ1022.

ELSE, GO TO BOX R09_AQV03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1021

On average, about how many HeatSticks do you now use each day? Enter a whole number and select one of the options below.

A pack usually has 20 HeatSticks in it.

1 |__|__| HeatSticks each day

2 |__|__| Packs each day

-8 DON'T KNOW

GO TO R09_AQ1090

-7 REFUSED

GO TO R09_AQ1090

ASK: Adult respondents who now use IQOS every day.

ASK Specification: IF R09_AQ1003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AQ1021_LC1

You answered that you now use [R09_AQ1021] [HeatSticks/packs] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1021

2 NEXT

GO TO BOX R09_AQV03

ASK: IF R09_AQ1003 = 1 AND ((R09_AQ1021_NN > 40 AND R09_AQ1021_UN = 1) OR R09_AQ1021_NN = 11, 22, 33 OR (R09_AQ1021_NN > 2 AND R09_AQ1021_UN = 2)).

DISPLAY: IF R09_AQ1021 REPORTED IN HEATSTICKS, DISPLAY "HeatSticks".

ELSE, IF R09_AQ1021 REPORTED IN PACKS, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AQ1021_NN > 40 AND R09_AQ1021_UN = 1) OR R09_AQ1021_NN = 11, 22, 33 OR (R09_AQ1021_NN > 2 AND R09_AQ1021_UN = 2).

ELSE, GO TO BOX R09_AQV03 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1090

Would you say that, on average, you now use more than 20 HeatSticks, about 20 HeatSticks, or less than 20 HeatSticks each day?

1 More than 20 HeatSticks each day

GO TO BOX R09_AQV03

2 About 20 HeatSticks each day

GO TO BOX R09_AQV03

3 Less than 20 HeatSticks each day

GO TO BOX R09_AQV03

-8 DON'T KNOW

GO TO BOX R09_AQV03

-7 REFUSED

GO TO BOX R09_AQV03

ASK: Adult respondents who now use IQOS every day and did not know or refused to report how many HeatSticks they now use each day.

ASK Specification: IF R09_AQ1003 = 1 AND (R09_AQ1021_NN = -8, -7 OR R09_AQ1021_UN = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1022

On how many of the past 30 days did you use IQOS?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current IQOS users and do not use IQOS every day.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AQR09

Adult respondents who are current IQOS users and do not use IQOS every day and used on 0 days of the past 30 days, go to R09_AQ9029.

Else, adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AQ1023.

Else, go to Box R09_AQV03.

IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 = 0, GO TO R09_AQ9029.

ELSE, IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0, GO TO R09_AQ1023.

ELSE, GO TO BOX R09_AQV03.

PATH ID: R09_AQ9029

About how long has it been since you last used IQOS? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AQV03

-7 REFUSED

GO TO BOX R09_AQV03

ASK: Adult respondents who are current IQOS users and do not use IQOS every day and used on 0 days of the past 30 days.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9029_LC1

You answered that you last used IQOS [R09_AQ9029] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9029

2 NEXT

GO TO BOX R09_AQV03

ASK: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 = 0 AND ((R09_AQ9029_NN < 30 AND R09_AQ9029_UN = 1) OR (R09_AQ9029_NN < 1 AND R09_AQ9029_UN = 2) OR (R09_AQ9029_NN > 18 AND R09_AQ9029_UN = 2) OR (R09_AQ9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AQ9029 = 3)).

DISPLAY: IF R09_AQ9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AQ9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AQ9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AQ9029_NN < 30 AND R09_AQ9029_UN = 1) OR (R09_AQ9029_NN < 1 AND R09_AQ9029_UN = 2) OR (R09_AQ9029_NN > 18 AND R09_AQ9029_UN = 2) OR (R09_AQ9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AQ9029 = 3).

ELSE, GO TO BOX R09_AQV03 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AQ1022 days/days you used], how many HeatSticks did you usually use each day? Enter a whole number and select one of the options below.

A pack usually has 20 HeatSticks in it.

1 |__|__| HeatSticks each day

2 |__|__| Packs each day

-8 DON'T KNOW

GO TO BOX R09_AQV03

-7 REFUSED

GO TO BOX R09_AQV03

ASK: Adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0.

DISPLAY: IF R09_AQ1022 = 1, -8, -7, DISPLAY "Days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AQ1022 AND "Days" (EX. "2 Days").

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1023_LC1

You answered that on the days you used in the past 30 days, you used [R09_AQ1023] [HeatSticks/packs] a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1023

2 NEXT

GO TO BOX R09_AQV03

ASK: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND ((R09_AQ1023_NN > 40 AND R09_AQ1023_UN = 1) OR R09_AQ1023_NN = 0, 11, 22, 33 OR (R09_AQ1023_NN > 2 AND R09_AQ1023_UN = 2)).

DISPLAY: IF R09_AQ1023_UN = 1, DISPLAY "HeatSticks".

ELSE, IF R09_AQ1023_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AQ1023_NN > 40 AND R09_AQ1023_UN = 1) OR R09_AQ1023_NN = 0, 11, 22, 33 OR (R09_AQ1023_NN > 2 AND R09_AQ1023_UN = 2).
ELSE, GO TO BOX R09_AQV03 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AQV03

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_HEATSPERDAY = Number of HeatSticks used per day.

R09_HEATSPACKSPERDAY = Number of packs used per day.

R09_HEATSPERDAY2 = Estimate of HeatSticks used per day when actual number is DK/RF.

BOX ID: R09_AQR10

Adult respondents who are current IQOS users and have ever used IQOS fairly regularly and use at least 1 HeatStick each day they use, go to R09_AQ9004.

Else, adult respondents who use IQOS every day and have ever used IQOS fairly regularly and did not know or refused to report how many HeatSticks they use each day and reported the average number of HeatSticks they use each day, go to R09_AQ9009.

Else, go to Box R09_AQR11.

IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1100 = 1 AND ((R09_AQ1021_NN > 0 AND R09_AQ1021_UN != -8, -7) OR (R09_AQ1023_NN > 0 AND R09_AQ1023_UN != -8, -7)), GO TO R09_AQ9004.

ELSE, IF R09_AQ1003 = 1 AND R09_AQ1100 = 1 AND (R09_AQ1021_NN = -8, -7 OR R09_AQ1021_UN = -8, -7) AND R09_AQ1090 = 1, 2, 3, GO TO R09_AQ9009.

ELSE, GO TO BOX R09_AQR11.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9004

You mentioned that you use [#] [[HeatStick[s]/pack[s]] per day[on the days that you use]. Have you used about this many [HeatSticks/packs] per day since you started using fairly regularly?

1 Yes	GO TO BOX R09_AQR11
2 No	GO TO R09_AQ9005
-8 DON'T KNOW	GO TO R09_AQ9005
-7 REFUSED	GO TO R09_AQ9005

ASK: Adult respondents who are current IQOS users and have ever used IQOS fairly regularly and use at least 1 HeatStick each day they use.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1100 = 1 AND ((R09_AQ1021_NN > 0 AND R09_AQ1021_UN != -8, -7) OR (R09_AQ1023_NN > 0 AND R09_AQ1023_UN != -8, -7)).

DISPLAY: AUTOFILL [#] WITH R09_HEATSPERDAY OR R09_HEATSPACKSPERDAY.

IF R09_HEATSPERDAY = 1, DISPLAY "HeatStick" AND "HeatSticks".

ELSE, IF R09_HEATSPERDAY > 1, DISPLAY "HeatSticks" AND "HeatSticks".

ELSE, IF R09_HEATSPACKSPERDAY = 1, DISPLAY "pack" AND "packs".

ELSE, IF R09_HEATSPACKSPERDAY > 1, DISPLAY "packs" AND "packs".

IF R09_AQ1003 != 1, DISPLAY " on the days that you use".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AQ9009

You mentioned that you use [R09_HEATSPERDAY2]. Have you used about this many HeatSticks per day since you started using fairly regularly?

1 Yes	GO TO BOX R09_AQR11
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who use IQOS every day and have ever used IQOS fairly regularly and did not know or refused to report how many HeatSticks they use each day and reported the average number of HeatSticks they use each day.

ASK Specification: IF R09_AQ1003 = 1 AND R09_AQ1100 = 1 AND (R09_AQ1021_NN = -8, -7 OR R09_AQ1021_UN = -8, -7) AND R09_AQ1090 = 1, 2, 3.

DISPLAY: IF R09_AQ1090 = 1, FILL R09_HEATSPERDAY2 WITH "more than 20 HeatSticks each day".

ELSE, IF R09_AQ1090 = 2, FILL WITH "about 20 HeatSticks each day".

ELSE, IF R09_AQ1090 = 3, FILL WITH "less than 20 HeatSticks each day".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9005

On average, about how many HeatSticks did you use per day when you used fairly regularly in the past?

1 |__|__| HeatSticks per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R09_AQR11

-7 REFUSED

GO TO BOX R09_AQR11

ASK: Adult respondents who are current IQOS users and have ever used IQOS fairly regularly and use at least 1 HeatStick each day they use and report using a different amount now than in the past or did not know or refused to report how many HeatSticks they use each day and report using a different amount now than in the past.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1100 = 1 AND (((R09_AQ1021_NN > 0 AND R09_AQ1021_UN != -8, -7) OR (R09_AQ1023_NN > 0 AND R09_AQ1023_UN != -8, -7)) AND R09_AQ9004 != 1) OR ((R09_AQ1021_NN = -8, -7 OR R09_AQ1021_UN = -8, -7) AND R09_AQ1090 = 1, 2, 3 AND R09_AQ9009 != 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AQ9005_LC1

You answered that, when you used regularly in the past, you used [R09_AQ9005_NN] [HeatSticks/packs] a day. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9005

2 NEXT

GO TO BOX R09_AQR11

ASK: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1100 = 1 AND (((R09_AQ1021_NN > 0 AND R09_AQ1021_UN != -8, -7) OR (R09_AQ1023_NN > 0 AND R09_AQ1023_UN != -8, -7)) AND R09_AQ9004 != 1) OR ((R09_AQ1021_NN = -8, -7 OR R09_AQ1021_UN = -8, -7) AND R09_AQ1090 = 1, 2, 3 AND R09_AQ9009 != 1)) AND ((R09_AQ9005_NN > 40 AND R09_AQ9005_UN = 1) OR (R09_AQ9005_NN = 11, 22, 33 AND R09_AQ9005_UN = 1) OR (R09_AQ9005_NN > 2 AND R09_AQ9005_UN = 2)).

DISPLAY: IF R09_AQ9005_UN = 1, DISPLAY "HeatSticks".

ELSE, IF R09_AQ9005_UN = 2, DISPLAY "packs".

PROGRAM: TRIGGER CHECK IF (R09_AQ9005_NN > 40 AND R09_AQ9005_UN = 1) OR (R09_AQ9005_NN = 11, 22, 33 AND R09_AQ9005_UN = 1) OR (R09_AQ9005_NN > 2 AND R09_AQ9005_UN = 2).

ELSE, GO TO BOX R09_AQR11 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AQR11

Adult respondents who are current IQOS users, go to R09_AQ1024.
Else, go to Box R09_AQR02.

IF R09_IQOS_USER_STATUS = 1, GO TO R09_AQ1024.
ELSE, GO TO BOX R09_AQR02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1024

[On the days that you use, how/How] soon after you wake up do you typically use your first HeatStick of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AQ1092

-7 REFUSED

GO TO R09_AQ1092

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF R09_AQ1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

PATH ID: R09_AQ1024_LC1

You answered that you typically use your first HeatStick of the day [R09_AQ1024_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1024

2 NEXT

GO TO R09_AQ1024_LC2

ASK: IF [R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 = 1 AND ((R09_AQ1024_NN > 60 AND R09_AQ1024_UN = 1) OR (R09_AQ1024_NN > 4 AND R09_AQ1024_UN = 2))] OR [R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND ((R09_AQ1024_NN > 60 AND R09_AQ1024_UN = 1) OR (R09_AQ1024_NN > 12 AND R09_AQ1024_UN = 2))].

DISPLAY: IF R09_AQ1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AQ1024_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AQ1003 = 1 AND ((R09_AQ1024_NN > 60 AND R09_AQ1024_UN = 1) OR (R09_AQ1024_NN > 4 AND R09_AQ1024_UN = 2))] OR [R09_AQ1003 != 1 AND ((R09_AQ1024_NN > 60 AND R09_AQ1024_UN = 1) OR (R09_AQ1024_NN > 12 AND R09_AQ1024_UN = 2))].

ELSE, GO TO R09_AQ1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1024_LC2

You answered "0" for how soon you typically use your first HeatStick of the day after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1024

2 NEXT

GO TO BOX R09_AQR02

ASK: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1024_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AQ1024_NN = 0.

ELSE, GO TO BOX R09_AQR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1092

[On the days that you use, would/Would] you say you use your first HeatStick of the day within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current IQOS users and did not know or refused to report how soon after waking up they use their first HeatStick of the day.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1024_NN = -8, -7.

DISPLAY: IF R09_AQ1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use, would".

BOX ID: R09_AQR02

Adult respondents who use IQOS every day, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AQ0100.
Else, go to Box R09_AQR03.

IF R09_AQ1003 = 1 OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0), GO TO R09_AQ0100.

ELSE, GO TO BOX R09_AQR03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ0100

When did you last use IQOS?

1 In the past hour	GO TO R09_AQ0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO BOX R09_AQR21
-8 DON'T KNOW	GO TO BOX R09_AQR21
-7 REFUSED	GO TO BOX R09_AQR21

ASK: Adult respondents who use IQOS every day, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AQ1003 = 1 OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0).

PATH ID: R09_AQ0102

When you last used IQOS [FILL BASED ON R09_AQ0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use IQOS every day and last used IQOS sometime today, yesterday, or the day before yesterday, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used IQOS sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AQ1003 = 1 AND R09_AQ0100 = 2, 3, 4) OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND R09_AQ0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AQ0100]:

IF R09_AQ0100 = 2, DISPLAY "today".

ELSE, IF R09_AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AQ0100 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ0103

How many HeatSticks [have/did] you [used/use] [FILL BASED ON R09_AQ0100]?

1 |__|__|__| Number of HeatSticks

-8 DON'T KNOW

GO TO BOX R09_AQR21

-7 REFUSED

GO TO BOX R09_AQR21

ASK: Adult respondents who use IQOS every day and last used IQOS in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used IQOS in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AQ1003 = 1 AND R09_AQ0100 = 1, 2, 3, 4) OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND R09_AQ0100 = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of HeatSticks" AS A TITLE.

IF R09_AQ0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_AQ0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_AQ0100]:

IF R09_AQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AQ0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_AQ0103_LC1

You answered that you used [R09_AQ0103] HeatSticks [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ0103

2 NEXT

GO TO BOX R09_AQR21

ASK: IF ((R09_AQ1003 = 1 AND R09_AQ0100 = 1, 2, 3, 4) OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND R09_AQ0100 = 1, 2, 3, 4)) AND R09_AQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R09_AQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AQ0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO BOX R09_AQR21 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AQR21

Adult respondents who use IQOS every day and have ever used IQOS flavored to taste like menthol or mint, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and have ever used IQOS flavored to taste like menthol or mint, go to R09_AQ1130. Else, go to Box R09_AQR03.

IF (R09_AQ1003 = 1 AND R09_AQ1018 = 1) OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND R09_AQ1018 = 1), GO TO R09_AQ1130.
ELSE, GO TO BOX R09_AQR03.

PATH ID: R09_AQ1130

In the past 30 days, were any of the HeatSticks you used flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use IQOS every day and have ever used IQOS flavored to taste like menthol or mint, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and have ever used IQOS flavored to taste like menthol or mint.

ASK Specification: IF (R09_AQ1003 = 1 AND R09_AQ1018 = 1) OR (R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1 AND R09_AQ1022 != 0 AND R09_AQ1018 = 1).

BOX ID: R09_AQR03

Adult 18-20 year old respondents who are current IQOS users, go to R09_AQ1142.
Else, adult respondents who are current IQOS users, go to R09_AQ9033.
Else, go to Box R09_AQR12.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_IQOS_USER_STATUS = 1, GO TO R09_AQ1142.
ELSE, IF R09_IQOS_USER_STATUS = 1, GO TO R09_AQ9033.
ELSE, GO TO BOX R09_AQR12.

PATH ID: R09_AQ1142

The next questions ask about your experience buying IQOS and HeatSticks.

In the past 30 days, did anyone sell you IQOS or HeatSticks?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current IQOS users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_IQOS_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1123

In the past 30 days, did anyone refuse to sell you IQOS or HeatSticks because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy IQOS or HeatSticks in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current IQOS users.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_IQOS\_USER\_STATUS = 1$.

PATH ID: R09_AQ9033

[The next questions ask about your experience buying IQOS and HeatSticks.

]Where did you buy your IQOS? (If you own more than one IQOS, answer about the one you use most often.)

- 1 I have never bought IQOS GO TO R09_AQ1030
- 2 IQOS store
- 3 IQOS website
- 4 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF $R09\_IQOS\_USER\_STATUS = 1$.

DISPLAY: IF $R09\_ACHIEVEDAGE \geq 21$, DISPLAY "The next questions ask about your experience buying IQOS and HeatSticks."

ELSE, DO NOT DISPLAY THIS TEXT.

IF $WEBDEVICE = 2$ AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

$R09\_ADULT\_MODE = 1$, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AQ9035

When you bought your IQOS, did you buy a bundle or starter kit that included HeatSticks or accessories?

(If you own more than one IQOS, answer about the one you use most often.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and bought their IQOS at an IQOS store, IQOS website, somewhere else, or did not know or refused to report where they bought their IQOS.

ASK Specification: IF $R09\_IQOS\_USER\_STATUS = 1$ AND $R09\_AQ9033 = 2, 3, 4, -8, -7$.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9034

About how much did you pay for your [IQOS/IQOS kit]?

(If you own more than one IQOS, answer about the one you use most often.)

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO R09_AQ1030

-7 REFUSED

GO TO R09_AQ1030

ASK: Adult respondents who are current IQOS users and bought their IQOS at an IQOS store, IQOS website, somewhere else, or did not know or refused to report where they bought their IQOS.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ9033 = 2, 3, 4, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_AQ9035 = 1, DISPLAY "IQOS kit".

ELSE, DISPLAY "IQOS".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AQ9034_LC1

You answered that you paid \$[R09_AQ9034] for your [IQOS/IQOS kit]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ9034

2 NEXT

GO TO R09_AQ1030

ASK: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ9033 = 2, 3, 4, -8, -7 AND (R09_AQ9034 > 120.00 OR R09_AQ9034 < 50.00).

DISPLAY: IF R09_AQ9035 = 1, DISPLAY "IQOS kit".

ELSE, DISPLAY "IQOS".

PROGRAM: TRIGGER CHECK IF R09_AQ9034 > 120.00 OR R09_AQ9034 < 50.00.

ELSE, GO TO R09_AQ1030 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1030

How do you usually buy HeatSticks for yourself?

1 In person	GO TO R09_AQ1032
2 From the internet	GO TO R09_AQ1039
3 By telephone	GO TO R09_AQ1039
4 I do not buy my own HeatSticks	
5 I have only used the HeatSticks that were included in my IQOS starter kit or bundle	GO TO BOX R09_AQR12
-8 DON'T KNOW	GO TO BOX R09_AQR12
-7 REFUSED	GO TO BOX R09_AQR12

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF R09_AQ9035 = 1, DISPLAY OPTION 5.
ELSE, DO NOT DISPLAY OPTION 5.

PATH ID: R09_AQ1118

How do you usually get your own HeatSticks?

1 I give someone else money to buy it for me	
2 I ask someone to give me one	GO TO BOX R09_AQR12
3 Someone offers it to me	GO TO BOX R09_AQR12
4 I take it from a store or another person	GO TO BOX R09_AQR12
5 I get it some other way (SPECIFY)	GO TO BOX R09_AQR12
-8 DON'T KNOW	GO TO BOX R09_AQR12
-7 REFUSED	GO TO BOX R09_AQR12

ASK: Adult respondents who are current IQOS users and do not buy their own HeatSticks.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1030 = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1032

Do [they/you] usually buy HeatSticks...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person or give someone else money to buy for them.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1 OR R09_AQ1118 = 1).

DISPLAY: IF R09_AQ1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_AQ1033

Where do [you/they] buy your HeatSticks most of the time? Scroll for more options, if needed.

- 1 IQOS store
- 2 IQOS website
- 3 A convenience store or gas station
- 4 A supermarket, grocery store, or drug store
- 5 A warehouse club, such as Sam's or Costco
- 6 A smoke shop, tobacco specialty store, or tobacco outlet store
- 7 A duty free shop or military commissary
- 8 A bar, pub, restaurant, or casino
- 9 A friend or relative
- 10 A swap meet or flea market
- 11 A liquor store
- 12 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person or give someone else money to buy for them.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1 OR R09_AQ1118 = 1).

DISPLAY: IF R09_AQ1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1039

[Think about the last time you gave money to someone else to buy you HeatSticks.]Do you usually buy HeatSticks by the carton or by the pack?

A pack usually contains 20 HeatSticks. A carton contains multiple packs.

1 Carton	
2 Pack	GO TO R09_AQ1042
-8 DON'T KNOW	GO TO BOX R09_AQR12
-7 REFUSED	GO TO BOX R09_AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1).

DISPLAY: IF R09_AQ1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you HeatSticks. ".
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AQ1040

How many packs of HeatSticks are in the carton you usually buy?

1 __ __ __ Number of packs of HeatSticks	
-8 DON'T KNOW	GO TO R09_AQ1041
-7 REFUSED	GO TO R09_AQ1041

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the carton.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of packs of HeatSticks" AS A TITLE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1040_LC1

A carton of HeatSticks usually has 10 packs in it, but not always. You answered that there [is R09_AQ1040 pack/are R09_AQ1040 packs] of HeatSticks in the carton you usually buy. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1040

2 NEXT

GO TO R09_AQ1041

ASK: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 1 AND R09_AQ1040 != 10.

DISPLAY: IF R09_AQ1040 = 1, DISPLAY "is [R09_AQ1040] pack".

ELSE, DISPLAY "are [R09_AQ1040] packs".

PROGRAM: TRIGGER CHECK IF R09_AQ1040 != 10.

ELSE, GO TO R09_AQ1041 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AQ1041

How much do you usually pay for a carton of HeatSticks?

1 \$ |_|_|_|_|_| . |_|_|_|_|_|

-8 DON'T KNOW

GO TO BOX R09_AQR12

-7 REFUSED

GO TO BOX R09_AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the carton.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AQ1041_LC1

You answered that you usually pay \$[R09_AQ1041] for a carton of HeatSticks. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1041

2 NEXT

GO TO BOX R09_AQR12

ASK: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 1 AND (R09_AQ1041 > 125.00 OR R09_AQ1041 < 25.00).

PROGRAM: TRIGGER CHECK IF R09_AQ1041 > 125.00 OR R09_AQ1041 < 25.00.

ELSE, GO TO BOX R09_AQR12 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1042

How much do you usually pay for a pack of HeatSticks?

1 \$ | | | | . | | |

-8 DON'T KNOW

GO TO BOX R09_AQR12

-7 REFUSED

GO TO BOX R09_AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the pack.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 2.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AQ1042_LC1

You answered that you paid \$[R09_AQ1042] for a pack of HeatSticks. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AQ1042

2 NEXT

GO TO BOX R09_AQR12

ASK: IF R09_IQOS_USER_STATUS = 1 AND (R09_AQ1030 = 1, 2, 3 OR R09_AQ1118 = 1) AND R09_AQ1039 = 2 AND (R09_AQ1042 > 15.00 OR R09_AQ1042 < 3.99).

PROGRAM: TRIGGER CHECK IF R09_AQ1042 > 15.00 OR R09_AQ1042 < 3.99.
ELSE, GO TO BOX R09_AQR12 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AQR12

Adult respondents who are current IQOS users, go to R09_AQ8800.

Else, adult respondents who are recent former IQOS users, go to Box R09_AQD02.

Else, go to the next section.

IF R09_IQOS_USER_STATUS = 1, GO TO R09_AQ8800.

ELSE, IF R09_IQOS_USER_STATUS = 4, GO TO BOX R09_AQD02.

ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ8800

After you finish using a HeatStick, where do you usually throw it away?

- 1 In an ash tray or cigarette disposal
- 2 In the trash
- 3 On the ground
- 4 In the sink or toilet
- 5 Out of a car window
- 6 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AQ8801

What do you usually do with a HeatStick pack or carton when it's empty?

- 1 Throw it away in an ash tray or cigarette disposal
- 2 Throw it in the trash
- 3 Throw it on the ground
- 4 Recycle it
- 5 Throw it out of a car window
- 6 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ8812

What do you usually do with the IQOS holder after it no longer works or is needed? The IQOS holder is the part that holds the HeatStick when in use. Scroll for more options, if needed.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to an IQOS store
- 5 I have not gotten rid of one
- 6 I have not had an IQOS holder that no longer worked or was no longer needed
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AQ8813

What do you usually do with the IQOS pocket charger after it no longer works or is needed? The IQOS pocket charger is the part that holds and charges the IQOS holder when not in use. Scroll for more options, if needed.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to an IQOS store
- 5 I have not gotten rid of one
- 6 I have not had an IQOS pocket charger that no longer worked or was no longer needed
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AQD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AQ1060, R09_AQ1085, R09_AQ1062, R09_AQ1075, (R09_AQ1064), R09_AQ1065,
R09_AQ1066, R09_AQ1067, R09_AQ1076, (R09_AQ1077).

CONDITIONAL LEAVES: R09_AQ1064, R09_AQ1077. (See routing boxes for details: R09_AQR13,
R09_AQR14.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AQ1060 is the
stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AQ1060 on each screen.
Randomize the order.

PATH ID: R09_AQ1060

The next questions are about the reasons people use IQOS. Please select which reasons [apply to you/
applied to you when you used to use IQOS]. [Mark Yes or No for each item. Scroll for more items.]

I [use/used] IQOS because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use IQOS", "used" AND "was".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for
more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AQ1085

I [can/could] use IQOS at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AQ1075

It might [be/have been] less harmful to people around me than cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

BOX ID: R09_AQR13

Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers, go to R09_AQ1064.
Else, go to R09_AQ1065.

IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AQ1064.
ELSE, GO TO R09_AQ1065.

PATH ID: R09_AQ1064

Using IQOS helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1065

HeatSticks don't smell or they smell less than cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

PATH ID: R09_AQ1066

Using IQOS [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "feels".
ELSE, DISPLAY "felt".

PATH ID: R09_AQ1067

IQOS [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1076

No one [can/could] tell when I [am/was] using IQOS.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "can" AND "am".

ELSE, DISPLAY "could" AND "was".

BOX ID: R09_AQR14

Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers, go to R09_AQ1077.

Else, go to Box R09_AQR15.

IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AQ1077.

ELSE, GO TO BOX R09_AQR15.

PATH ID: R09_AQ1077

Using IQOS [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

BOX ID: R09_AQR15

Adult respondents who are current IQOS users and are current cigarette smokers, go to R09_AQ1086.
Else, go to R09_AQ1080.

IF R09_IQOS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AQ1086.

ELSE, GO TO R09_AQ1080.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1086

In the past 30 days, have you used IQOS at times when or in places where you could not smoke regular cigarettes?

1	Yes	
2	No	GO TO R09_AQ9054
-8	DON'T KNOW	GO TO R09_AQ9054
-7	REFUSED	GO TO R09_AQ9054

ASK: Adult respondents who are current IQOS users and are current cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AQ1087

How often do you use IQOS at times when or in places where you could not smoke regular cigarettes?

1	Every day
2	Some days
3	Rarely
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current IQOS users and are current cigarette smokers and have used IQOSs at times when or in places where they could not smoke regular cigarettes.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1 AND R09_AQ1086 = 1.

PATH ID: R09_AQ9054

On the days you use both cigarettes and IQOS, do you smoke...?

1	Fewer cigarettes than usual
2	The same amount of cigarettes
3	More cigarettes than usual
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current IQOS users and are current cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1080

[Do/Did] you use IQOS as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AQ1082

[Are/Did] you [using/use] IQOS as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "Are" AND "using".
ELSE, DISPLAY "Did" AND "use".

PATH ID: R09_AQ1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using IQOS.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1140

While using IQOS, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

PATH ID: R09_AQ1141

I [use/used] IQOS much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1, 4.

DISPLAY: IF R09_IQOS_USER_STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

BOX ID: R09_AQR16

Adult respondents who are current IQOS users, go to R09_AQ1144.

Else, go to Box R09_AQR19.

IF R09_IQOS_USER_STATUS = 1, GO TO R09_AQ1144.

ELSE, GO TO BOX R09_AQR19.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1144

How harmful do you think using IQOS is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 1.

BOX ID: R09_AQR19

Adult respondents who are recent former IQOS users, go to R09_AQ0335.
Else, go to the next section.

IF R09_IQOS_USER_STATUS = 4, GO TO R09_AQ0335.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AQ0335

What is the main reason you stopped using IQOS? Scroll for more options, if needed.

- 10 I was just trying it
- 1 It costs too much money
- 2 I didn't like how HeatSticks tasted
- 3 Using it didn't help me deal with cravings to smoke regular cigarettes
- 4 Using it didn't help me quit or cut back on smoking regular cigarettes
- 5 Using it didn't feel like smoking regular cigarettes
- 6 It was poor quality, defective, or broke easily
- 7 It was a hassle to use
- 8 I was concerned about the health risks caused by using it
- 9 I didn't like the side effects of using it
- 11 Some other reason (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are recent former IQOS users.

ASK Specification: IF R09_IQOS_USER_STATUS = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

CIGAR

BOX ID: R09_AGR03 PROGRAM: CREATE CIGARLOOP2 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES: Blunt/Cigar Loops If the respondent is a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, repeat R09_AJ1008[TC/CG/FC] through R09_AJ1071[TC/CG/FC] in a loop for each cigar type smoked as blunts. See Box R09_AJT03 for transition text shown at the start of each loop. After all blunt loops are complete, items from R09_AG1005[TC/CG/FC] through R09_AG1141[TC/CG/FC] are repeated once for each type of cigar the respondent has smoked, following skips appropriately. See Box R09_AGT03 for transition text shown at the start of each loop. If the respondent is a traditional cigar/cigarillo/filtered cigar smoker (as non-blunt), repeat R09_AG1005[TC/CG/FC] through R09_AG1141[TC/CG/FC] in a loop for each cigar type. See Box R09_AGT03 for transition text shown at the start of each loop. If the respondent is a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, go to Box R09_AJT03. Else, if the respondent has ever smoked traditional cigars, cigarillos, or filtered cigars, go to Box R09_AGR10. [CIGARFILL] If traditional cigar/blunt smoker, [CIGARFILL] = "traditional cigar". If cigarillo/blunt smoker, [CIGARFILL] = "cigarillo". If filtered cigar/blunt smoker, [CIGARFILL] = "filtered cigar". IF R09_12MBLUNT_ONLY_BTRAD = 1, THEN CIGAR LOOP = BTRAD AND LOOP THROUGH SECTION FOR TRADITIONAL CIGARS AS BLUNTS. IF R09_12MBLUNT_ONLY_BRILLO = 1, THEN CIGAR LOOP = BRILLO AND LOOP THROUGH SECTION FOR CIGARILLOS AS BLUNTS. IF R09_12MBLUNT_ONLY_BFILTR = 1, THEN CIGAR LOOP = BFILTR AND LOOP THROUGH SECTION FOR FILTERED CIGARS AS BLUNTS. IF R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2, THEN CIGAR LOOP = GTRAD, GO TO BOX R09_AGR10 AND LOOP THROUGH SECTION FOR TRADITIONAL CIGARS. IF R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2, THEN CIGAR LOOP = GRILLO, GO TO BOX R09_AGR10 AND LOOP THROUGH SECTION FOR CIGARILLOS. IF R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2, THEN CIGAR LOOP = GFILTR, GO TO BOX R09_AGR10 AND LOOP THROUGH SECTION FOR FILTERED CIGARS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=BTRAD (Traditional Cigars as blunts-only):

The next questions are about traditional cigars when smoked as blunts.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Sometimes people take tobacco out of a traditional cigar and replace it with marijuana. This is sometimes called a blunt. As you answer these questions, please think only about your use of traditional cigars when smoked as blunts like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

IF LOOP=BRILLO (Cigarillos as blunts-only):

The next questions are about cigarillos when smoked as blunts.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips. [Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of cigarillos when smoked as blunts like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

IF LOOP=BFILTR (Filtered Cigars as blunts-only):

The next questions are about filtered cigars when smoked as blunts.

Filtered cigars are usually brown and have a filter like a cigarette. [Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of filtered cigars when smoked as blunts like those shown.

[SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

IF LOOP = BRILLO AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2, DISPLAY THE TEXT "Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt." ELSE, DO NOT DISPLAY THIS TEXT.

IF LOOP = BFILTR AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2 AND R09_12MBLUNT_ONLY_BTRAD = 2, DISPLAY THE TEXT "Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt." ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_AJR07

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AJT05.
Else, go to Box R09_AJR10.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AJT05.
ELSE, GO TO BOX R09_AJR10.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJT05

IF LOOP=BTRAD Traditional Cigars (as blunts-only):

Now thinking about TRADITIONAL CIGARS when smoked AS BLUNTS, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

IF LOOP=BRILLO Cigarillos (as blunts-only):

Now thinking about CIGARILLOS when smoked AS BLUNTS, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

IF LOOP=BFILTR Filtered Cigars (as blunts-only):

Now thinking about FILTERED CIGARS when smoked AS BLUNTS, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

BOX ID: R09_AJR10

Continuing and aged-up respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AJ1008[TC/CG/FC].
Else, go to R09_AJ9030[TC/CG/FC].

IF LOOP = BTRAD:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BTRAD_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BTRAD = 1), GO TO R09_AJ1008TC.
ELSE, GO TO R09_AJ9030TC.

IF LOOP = BRILLO:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BRILLO_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BRILLO = 1), GO TO R09_AJ1008CG.
ELSE, GO TO R09_AJ9030CG.

IF LOOP = BFILTR:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BFILTR_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BFILTR = 1), GO TO R09_AJ1008FC.
ELSE, GO TO R09_AJ9030FC.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1008

When you first started smoking [CIGARFILL]s as blunts, did you smoke blunts flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AJ9030[TC/CG/FC]
3 I don't know	GO TO R09_AJ9030[TC/CG/FC]
-7 REFUSED	GO TO R09_AJ9030[TC/CG/FC]

ASK: Continuing and aged-up respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1008TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BTRAD_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BTRAD = 1).

FOR R09_AJ1008CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BRILLO_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BRILLO = 1).

FOR R09_AJ1008FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BFILTR_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BFILTR = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1011

Which flavor did you first start smoking? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and whose first traditional cigar/cigarillo/filtered cigar for blunts was flavored, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar for blunts was flavored.

ASK Specification: FOR R09_AJ1011TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BTRAD_ADULT = 1 AND R09_AJ1008TC = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1008TC = 1).
FOR R09_AJ1011CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BRILLO_ADULT = 1 AND R09_AJ1008CG = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1008CG = 1).
FOR R09_AJ1011FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_BLUNT_BFILTR_ADULT = 1 AND R09_AJ1008FC = 1) OR (R09_ADULTTYPE = 3 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1008FC = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AJ9030

In the past 30 days, have you smoked a [CIGARFILL] as a blunt, even one or two puffs?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R09_AJ9029[TC/CG/FC]
GO TO R09_AJ9029[TC/CG/FC]
GO TO R09_AJ9029[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ9030TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.
FOR R09_AJ9030CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.
FOR R09_AJ9030FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1022

On how many of the past 30 days did you smoke [CIGARFILL]s as blunts?

1 | ___ | ___ | Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days.

ASK Specification: FOR R09_AJ1022TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1.

FOR R09_AJ1022CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1.

FOR R09_AJ1022FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AJR11

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not smoke a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days, or smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days and smoked on 0 days of the past 30 days, go to R09_AJ9029[TC/CG/FC].
Else, go to R09_AJ1023[TC/CG/FC].

IF LOOP = BTRAD:

IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1022TC = 0, GO TO R09_AJ9029TC.

ELSE, GO TO R09_AJ1023TC.

IF LOOP = BRILLO:

IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1022CG = 0, GO TO R09_AJ9029CG.

ELSE, GO TO R09_AJ1023CG.

IF LOOP = BFILTR:

IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1022FC = 0, GO TO R09_AJ9029FC.

ELSE, GO TO R09_AJ1023FC.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ9029

About how long has it been since you last smoked a [CIGARFILL] as a blunt? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AJR08

-7 REFUSED

GO TO BOX R09_AJR08

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not smoke a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days, or smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days and smoked on 0 days of the past 30 days.

ASK Specification: FOR R09_AJ9029TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ9030TC = 2, -8, -7 OR (R09_AJ9030TC = 1 AND R09_AJ1022TC = 0)).

FOR R09_AJ9029CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ9030CG = 2, -8, -7 OR (R09_AJ9030CG = 1 AND R09_AJ1022CG = 0)).

FOR R09_AJ9029FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ9030FC = 2, -8, -7 OR (R09_AJ9030FC = 1 AND R09_AJ1022FC = 0)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Days" AS A TITLE.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AJ9029TC_LC1

You answered that you last smoked traditional cigars as blunts [R09_AJ9029TC_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ9029TC

2 NEXT

GO TO BOX R09_AJR08

ASK: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ9030TC = 2, -8, -7 OR (R09_AJ9030TC = 1 AND R09_AJ1022TC = 0)) AND ((R09_AJ9029TC_NN < 30 AND R09_AJ9029TC_UN = 1) OR (R09_AJ9029TC_NN < 1 AND R09_AJ9029TC_UN = 2) OR (R09_AJ9029TC_NN > 18 AND R09_AJ9029TC_UN = 2) OR (R09_AJ9029TC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029TC_UN = 3)).

DISPLAY: IF R09_AJ9029TC_UN = 1, DISPLAY "days".

ELSE, IF R09_AJ9029TC_UN = 2, DISPLAY "months".

ELSE, IF R09_AJ9029TC_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AJ9029TC_NN < 30 AND R09_AJ9029TC_UN = 1) OR (R09_AJ9029TC_NN < 1 AND R09_AJ9029TC_UN = 2) OR (R09_AJ9029TC_NN > 18 AND R09_AJ9029TC_UN = 2) OR (R09_AJ9029TC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029TC_UN = 3).

ELSE, GO TO BOX R09_AJR08 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ9029CG_LC1

You answered that you last smoked cigarillos as blunts [R09_AJ9029CG_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ9029CG

2 NEXT

GO TO BOX R09_AJR08

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ9030CG = 2, -8, -7 OR (R09_AJ9030CG = 1 AND R09_AJ1022CG = 0)) AND ((R09_AJ9029CG_NN < 30 AND R09_AJ9029CG_UN = 1) OR (R09_AJ9029CG_NN < 1 AND R09_AJ9029CG_UN = 2) OR (R09_AJ9029CG_NN > 18 AND R09_AJ9029CG_UN = 2) OR (R09_AJ9029CG_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029CG_UN = 3)).

DISPLAY: IF R09_AJ9029CG_UN = 1, DISPLAY "days".

ELSE, IF R09_AJ9029CG_UN = 2, DISPLAY "months".

ELSE, IF R09_AJ9029CG_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AJ9029CG_NN < 30 AND R09_AJ9029CG_UN = 1) OR (R09_AJ9029CG_NN < 1 AND R09_AJ9029CG_UN = 2) OR (R09_AJ9029CG_NN > 18 AND R09_AJ9029CG_UN = 2) OR (R09_AJ9029CG_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029CG_UN = 3).

ELSE, GO TO BOX R09_AJR08 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ9029FC_LC1

You answered that you last smoked filtered cigars as blunts [R09_AJ9029FC_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ9029FC

2 NEXT

GO TO BOX R09_AJR08

ASK: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ9030FC = 2, -8, -7 OR (R09_AJ9030FC = 1 AND R09_AJ1022FC = 0)) AND ((R09_AJ9029FC_NN < 30 AND R09_AJ9029FC_UN = 1) OR (R09_AJ9029FC_NN < 1 AND R09_AJ9029FC_UN = 2) OR (R09_AJ9029FC_NN > 18 AND R09_AJ9029FC_UN = 2) OR (R09_AJ9029FC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029FC_UN = 3)).

DISPLAY: IF R09_AJ9029FC_UN = 1, DISPLAY "days".

ELSE, IF R09_AJ9029FC_UN = 2, DISPLAY "months".

ELSE, IF R09_AJ9029FC_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AJ9029FC_NN < 30 AND R09_AJ9029FC_UN = 1) OR (R09_AJ9029FC_NN < 1 AND R09_AJ9029FC_UN = 2) OR (R09_AJ9029FC_NN > 18 AND R09_AJ9029FC_UN = 2) OR (R09_AJ9029FC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AJ9029FC_UN = 3).

ELSE, GO TO BOX R09_AJR08 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AJ1022[TC/CG/FC] days/days you smoked], how many [CIGARFILL]s did you usually smoke as a blunt each day?

-2 Less than 1 each day

1 |__| |__| Number of [CIGARFILL]s each day

-8 DON'T KNOW

GO TO R09_AJ9012[TC/CG/FC]

-7 REFUSED

GO TO R09_AJ9012[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AJ1023TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0.

FOR R09_AJ1023CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0.

FOR R09_AJ1023FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s each day" AS A TITLE.

DISPLAY AS NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

FOR R09_AJ1023[TC/CG/FC]: IF R09_AJ1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "Days you smoked".

ELSE, DISPLAY "# Days" WHERE # = NUMBER OF DAYS REPORTED IN R09_AJ1022[TC/CG/FC].

PROGRAM: Range check: 0-99.

PATH ID: R09_AJ1023TC_LC1

You answered that on the days you smoked traditional cigars as blunts in the past 30 days, you smoked [R09_AJ1023TC_NN] traditional cigars as blunts a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1023TC

2 NEXT

GO TO R09_AJ9012TC

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1023TC_NN > 20.

PROGRAM: TRIGGER CHECK IF R09_AJ1023TC_NN > 20.

ELSE, GO TO R09_AJ9012TC AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1023CG_LC1

You answered that on the days you smoked cigarillos as blunts in the past 30 days, you smoked [R09_AJ1023CG_NN] cigarillos as blunts a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1023CG

2 NEXT

GO TO R09_AJ9012CG

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1023CG_NN > 20.

PROGRAM: TRIGGER CHECK IF R09_AJ1023CG_NN > 20.
ELSE, GO TO R09_AJ9012CG AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1023FC_LC1

You answered that on the days you smoked filtered cigars as blunts in the past 30 days, you smoked [R09_AJ1023FC_NN] filtered cigars as blunts a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1023FC

2 NEXT

GO TO R09_AJ9012FC

ASK: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0 AND R09_AJ1023FC_NN > 20.

PROGRAM: TRIGGER CHECK IF R09_AJ1023FC_NN > 20.
ELSE, GO TO R09_AJ9012FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ9012

Do you usually share blunts with others when you smoke them?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AJ9012TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0.

FOR R09_AJ9012CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0.

FOR R09_AJ9012FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked as blunts flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_AJR08
3	I don't know	GO TO BOX R09_AJR08
-7	REFUSED	GO TO BOX R09_AJR08

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AJ1130TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0.

FOR R09_AJ1130CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0.

FOR R09_AJ1130FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1131

Which flavors have you smoked in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R09_AJ1131TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0 AND R09_AJ1130TC = 1.

FOR R09_AJ1131CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1130CG = 1.

FOR R09_AJ1131FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0 AND R09_AJ1130FC = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1147

On the days you smoked [CIGARFILL]s as blunts in the past 30 days, how often did you smoke **flavored** [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R09_AJ1147TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0 AND R09_AJ1130TC = 1.

FOR R09_AJ1147CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1130CG = 1.

FOR R09_AJ1147FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0 AND R09_AJ1130FC = 1.

DISPLAY: BOLD "flavored".

BOX ID: R09_AJR37

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days and smoked 2 or more flavors as blunts in the past 30 days or did not know or refused to report which flavors they smoked as blunts in the past 30 days, go to R09_AJ1133[TC/CG/FC]. Else, go to Box R09_AJR08.

IF LOOP = BTRAD:

IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0 AND R09_AJ1130TC = 1 AND (R09_AJ1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131TC_[01/.../09] = -8, -7), GO TO R09_AJ1133TC.
ELSE, GO TO BOX R09_AJR08.

IF LOOP = BRILLO:

IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1130CG = 1 AND (R09_AJ1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131CG_[01/.../09] = -8, -7), GO TO R09_AJ1133CG.
ELSE, GO TO BOX R09_AJR08.

IF LOOP = BFILTR:

IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0 AND R09_AJ1130FC = 1 AND (R09_AJ1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131FC_[01/.../09] = -8, -7), GO TO R09_AJ1133FC.
ELSE, GO TO BOX R09_AJR08.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1133

In the past 30 days, which flavor of [CIGARFILL]s have you smoked as blunts most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days and smoked 2 or more flavors as blunts in the past 30 days or did not know or refused to report which flavors they smoked as blunts in the past 30 days.

ASK Specification: FOR R09_AJ1133TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ9030TC = 1 AND R09_AJ1022TC != 0 AND R09_AJ1130TC = 1 AND (R09_AJ1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131TC_[01/.../09] = -8, -7).

FOR R09_AJ1133CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ9030CG = 1 AND R09_AJ1022CG != 0 AND R09_AJ1130CG = 1 AND (R09_AJ1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131CG_[01/.../09] = -8, -7).

FOR R09_AJ1133FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ9030FC = 1 AND R09_AJ1022FC != 0 AND R09_AJ1130FC = 1 AND (R09_AJ1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AJ1131FC_[01/.../09] = -8, -7).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJR08

Adult 18-20 year old respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AJ1142[TC/CG/FC].
Else, go to R09_AJ1030[TC/CG/FC].

IF LOOP = BTRAD:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BTRAD = 1, GO TO R09_AJ1142TC.
ELSE, GO TO R09_AJ1030TC.

IF LOOP = BRILLO:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BRILLO = 1, GO TO R09_AJ1142CG.
ELSE, GO TO R09_AJ1030CG.

IF LOOP = BFILTR:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BFILTR = 1, GO TO R09_AJ1142FC.
ELSE, GO TO R09_AJ1030FC.

PATH ID: R09_AJ1142

The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts.

In the past 30 days, did anyone sell you [CIGARFILL]s?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1142TC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1142CG: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1142FC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BFILTR = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1123

In the past 30 days, did anyone refuse to sell you [CIGARFILL]s because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [CIGARFILL]s in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1123TC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1123CG: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1123FC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_12MBLUNT_ONLY_BFILTR = 1.

PATH ID: R09_AJ1030

[The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts.

]How do you usually buy [CIGARFILL]s for yourself when you smoke blunts?

1 In person (such as at a store or cigar bar)	GO TO R09_AJ1032[TC/CG/FC]
2 From the internet	GO TO R09_AJ1039[TC/CG/FC]
3 By telephone	GO TO R09_AJ1039[TC/CG/FC]
4 I do not buy my own [CIGARFILL]s for blunts	
-8 DON'T KNOW	GO TO R09_AJ1047[TC/CG/FC]
-7 REFUSED	GO TO R09_AJ1047[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1030TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1030CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1030FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts."

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1118

How do you usually get your own [CIGARFILL]s for when you smoke blunts?

1 I give someone else money to buy them for me	
2 I ask someone to give me one	GO TO R09_AJ1047[TC/CG/FC]
3 Someone offers it to me	GO TO R09_AJ1047[TC/CG/FC]
4 I take them from a store or another person	GO TO R09_AJ1047[TC/CG/FC]
5 I get them some other way (SPECIFY)	GO TO R09_AJ1047[TC/CG/FC]
-8 DON'T KNOW	GO TO R09_AJ1047[TC/CG/FC]
-7 REFUSED	GO TO R09_AJ1047[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and do not buy their own traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ1118TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1030TC = 4.

FOR R09_AJ1118CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1030CG = 4.

FOR R09_AJ1118FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1030FC = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AJ1032

Do [they/you] usually buy [CIGARFILL]s for blunts...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person or give someone else money to buy for them.

ASK Specification: FOR R09_AJ1032TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1 OR R09_AJ1118TC = 1).

FOR R09_AJ1032CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1 OR R09_AJ1118CG = 1).

FOR R09_AJ1032FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1 OR R09_AJ1118FC = 1).

DISPLAY: IF R09_AJ1118[TC/CG/FC] = 1, DISPLAY "they".
ELSE, DISPLAY "you".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1033

Where do [they/you] buy your [CIGARFILL]s for blunts most of the time? Scroll for more options, if needed.

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person or give someone else money to buy for them.

ASK Specification: FOR R09_AJ1033TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1 OR R09_AJ1118TC = 1).

FOR R09_AJ1033CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1 OR R09_AJ1118CG = 1).

FOR R09_AJ1033FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1 OR R09_AJ1118FC = 1).

DISPLAY: IF R09_AJ1118[TC/CG/FC] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1039

[Think about the last time you gave money to someone else to buy you [CIGARFILL]s for blunts.]Do you usually buy [CIGARFILL]s for blunts by the box or pack, or as single [CIGARFILL]s?

- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: FOR R09_AJ1039TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1).

FOR R09_AJ1039CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1).

FOR R09_AJ1039FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1).

DISPLAY: IF R09_AJ1118[TC/CG/FC] = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [CIGARFILL]s for blunts. ".
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJR34

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack, go to R09_AJ1040[TC/CG/FC].

Else, adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars for blunts, go to R09_AJ1043[TC/CG/FC].
Else, go to R09_AJ1047[TC/CG/FC].

IF LOOP = BTRAD:

IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 1, GO TO R09_AJ1040TC.

ELSE, IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 2, GO TO R09_AJ1043TC.

ELSE, GO TO R09_AJ1047TC.

IF LOOP = BRILLO:

IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1), AND R09_AJ1039CG = 1, GO TO R09_AJ1040CG.

ELSE, IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1), AND R09_AJ1039CG = 2, GO TO R09_AJ1043CG.

ELSE, GO TO R09_AJ1047CG.

IF LOOP = BFILTR:

IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 1, GO TO R09_AJ1040FC.

ELSE, IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 2, GO TO R09_AJ1043FC.

ELSE, GO TO R09_AJ1047FC.

PATH ID: R09_AJ1040

How many [CIGARFILL]s come in the box or pack that you usually buy for blunts?

1 |__|__|__| Number of [CIGARFILL]s

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack.

ASK Specification: FOR R09_AJ1040TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 1.

FOR R09_AJ1040CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 1.

FOR R09_AJ1040FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1040TC_LC1

You answered that [R09_AJ1040TC_NN] traditional cigars come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1040TC

2 NEXT

GO TO R09_AJ1042TC

ASK: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 1 AND R09_AJ1040TC_NN > 50.

PROGRAM: TRIGGER CHECK IF R09_AJ1040TC_NN > 50.
ELSE, GO TO R09_AJ1042TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1040CG_LC1

You answered that [R09_AJ1040CG_NN] cigarillos come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1040CG

2 NEXT

GO TO R09_AJ1042CG

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 1 AND R09_AJ1040CG_NN > 20.

PROGRAM: TRIGGER CHECK IF R09_AJ1040CG_NN > 20.
ELSE, GO TO R09_AJ1042CG AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1040FC_LC1

You answered that [R09_AJ1040FC_NN] filtered cigars come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1040FC

2 NEXT

GO TO R09_AJ1042FC

ASK: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 1 AND R09_AJ1040FC_NN > 100.

PROGRAM: TRIGGER CHECK IF R09_AJ1040FC_NN > 100.
ELSE, GO TO R09_AJ1042FC AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1042

How much do you usually pay for a box or pack of [CIGARFILL]s for blunts?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO R09_AJ1047[TC/CG/FC]

-7 REFUSED

GO TO R09_AJ1047[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack.

ASK Specification: FOR R09_AJ1042TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 1.
FOR R09_AJ1042CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 1.
FOR R09_AJ1042FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AJ1042TC_LC1

You answered that you usually pay \$[R09_AJ1042TC] for a box of traditional cigars for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1042TC

2 NEXT

GO TO R09_AJ1047TC

ASK: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 1 AND (R09_AJ1042TC > 300.00 OR R09_AJ1042TC < 10.00).

PROGRAM: TRIGGER CHECK IF R09_AJ1042TC > 300.00 OR R09_AJ1042TC < 10.00.
ELSE, GO TO R09_AJ1047TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1042CG_LC1

You answered that you usually pay \$[R09_AJ1042CG] for a box of cigarillos for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1042CG

2 NEXT

GO TO R09_AJ1047CG

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 1 AND (R09_AJ1042CG > 11.00 OR R09_AJ1042CG < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AJ1042CG > 11.00 OR R09_AJ1042CG < 1.00.
ELSE, GO TO R09_AJ1047CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1042FC_LC1

You answered that you usually pay \$[R09_AJ1042FC] for a box of filtered cigars for blunts. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1042FC

2 NEXT

GO TO R09_AJ1047FC

ASK: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 1 AND (R09_AJ1042FC > 100.00 OR R09_AJ1042FC < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AJ1042FC > 100.00 OR R09_AJ1042FC < 1.00.
ELSE, GO TO R09_AJ1047FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1043

How much do you usually pay for a single [CIGARFILL] for a blunt?

1 \$ | | | | . | | | |

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ1043TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 2.

FOR R09_AJ1043CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 2.

FOR R09_AJ1043FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 2.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AJ1043TC_LC1

You answered that you usually pay \$[R09_AJ1043TC] for a single traditional cigar for a blunt. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1043TC

2 NEXT

GO TO R09_AJ1047TC

ASK: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND (R09_AJ1030TC = 1, 2, 3 OR R09_AJ1118TC = 1) AND R09_AJ1039TC = 2 AND (R09_AJ1043TC > 15.00 OR R09_AJ1043TC < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AJ1043TC > 15.00 OR R09_AJ1043TC < 1.00.
ELSE, GO TO R09_AJ1047TC AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1043CG_LC1

You answered that you usually pay \$[R09_AJ1043CG] for a single cigarillo for a blunt. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1043CG

2 NEXT

GO TO R09_AJ1047CG

ASK: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND (R09_AJ1030CG = 1, 2, 3 OR R09_AJ1118CG = 1) AND R09_AJ1039CG = 2 AND (R09_AJ1043CG > 3.00 OR R09_AJ1043CG < 0.50).

PROGRAM: TRIGGER CHECK IF R09_AJ1043CG > 3.00 OR R09_AJ1043CG < 0.50.
ELSE, GO TO R09_AJ1047CG AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1043FC_LC1

You answered that you usually pay \$[R09_AJ1043FC] for a single filtered cigar for a blunt. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AJ1043FC

2 NEXT

GO TO R09_AJ1047FC

ASK: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND (R09_AJ1030FC = 1, 2, 3 OR R09_AJ1118FC = 1) AND R09_AJ1039FC = 2 AND (R09_AJ1043FC > 3.00 OR R09_AJ1043FC < 0.50).

PROGRAM: TRIGGER CHECK IF R09_AJ1043FC > 3.00 OR R09_AJ1043FC < 0.50.
ELSE, GO TO R09_AJ1047FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AJ1047

Do you have a regular brand of [CIGARFILL]s that you usually use for blunts?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1047TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1047CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1047FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1050

[Is/was] [your regular brand/the last brand] you [smoke/smoked] as blunts flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AJ1945[TC/CG/FC]
3 I don't know	GO TO R09_AJ1945[TC/CG/FC]
-7 REFUSED	GO TO R09_AJ1945[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1050TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1050CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1050FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

DISPLAY: IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".
ELSE, IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "Is", "your regular brand" AND "smoke".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AJ1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigars/cigarillos/filtered cigars smoked as blunts was flavored.

ASK Specification: FOR R09_AJ1012TC: IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1050TC = 1.

FOR R09_AJ1012CG: IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1050CG = 1.

FOR R09_AJ1012FC: IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1050FC = 1.

DISPLAY: IF R09_AJ1047[TC/CG/FC] = 1 DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1945

Do you know the **name of the brand** of [CIGARFILL]s that you [usually use/last used] for blunts?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AJ1945TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_AJ1945CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_AJ1945FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

DISPLAY: IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "usually use".

IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "last used".

BOLD "name of the brand".

BOX ID: R09_AJR33

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts, go to Box R09_AJD48.

Else, go to Box R09_AJR01.

IF LOOP = BTRAD:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1, GO TO BOX R09_AJD48.
ELSE, GO TO BOX R09_AJR01.

IF LOOP = BRILLO:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1, GO TO BOX R09_AJD48.
ELSE, GO TO BOX R09_AJR01.

IF LOOP = BFILTR:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1, GO TO BOX R09_AJD48.
ELSE, GO TO BOX R09_AJR01.

BOX ID: R09_AJD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AJ1048[TC/CG/FC] and R09_AJ1049[TC/CG/FC] on one screen.

Show the question text from R09_AJ1048[TC/CG/FC] at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AJ1049[TC/CG/FC], and 5) text entry for R09_AJ1049[TC/CG/FC].

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1048

What brand of [CIGARFILL] [do/did] you [usually/last] smoke as a blunt?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts.

ASK Specification: FOR R09_AJ1048TC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1.

FOR R09_AJ1048CG_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1.

FOR R09_AJ1048FC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1.

DISPLAY: IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AJ1049[TC/CG/FC], set R09_AJ1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1049

Did not see your brand?

Please type the name of the brand of [CIGARFILL] you [usually smoke/last smoked] as a blunt.

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts.

ASK Specification: FOR R09_AJ1049TC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1.
FOR R09_AJ1049CG: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1.
FOR R09_AJ1049FC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AJ1049[TC/CG/FC], set R09_AJ1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_AJR01

Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts, go to R09_AJ2048[TC/CG/FC].

Else, go to Box R09_AJR102.

IF LOOP = BTRAD:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1, GO TO R09_AJ2048TC.

ELSE, GO TO BOX R09_AJR102.

IF LOOP = BRILLO:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1, GO TO R09_AJ2048CG.

ELSE, GO TO BOX R09_AJR102.

IF LOOP = BFILTR:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1, GO TO R09_AJ2048FC.

ELSE, GO TO BOX R09_AJR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ2048

What brand of [CIGARFILL] [do/did] you [usually/last] smoke as a blunt?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts.

ASK Specification: FOR R09_AJ2048TC_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1.

FOR R09_AJ2048CG_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1.

FOR R09_AJ2048FC_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1.

DISPLAY: IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_AJR101

Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R09_AJ2049[TC/CG/FC].

Else, go to Box R09_AJR102.

FOR LOOP = BTRAD:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND = 9995, GO TO R09_AJ2049TC.

ELSE, GO TO BOX R09_AJR102.

FOR LOOP = BRILLO:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND = 9995, GO TO R09_AJ2049CG.

ELSE, GO TO BOX R09_AJR102.

FOR LOOP = BFILTR:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND = 9995, GO TO R09_AJ2049FC.

ELSE, GO TO BOX R09_AJR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ2049TC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND = 9995.
FOR R09_AJ2049CG: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND = 9995.
FOR R09_AJ2049FC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND = 9995.

BOX ID: R09_AJR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts, go to Box R09_AJD70.

Else, go to Box R09_AJR02.

FOR LOOP = BTRAD:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ1048TC_BRAND != 9995, -8, -7, GO TO BOX R09_AJD70.

ELSE, GO TO BOX R09_AJR02.

FOR LOOP = BRILLO:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ1048CG_BRAND != 9995, -8, -7, GO TO BOX R09_AJD70.

ELSE, GO TO BOX R09_AJR02.

FOR LOOP = BFILTR:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ1048FC_BRAND != 9995, -8, -7, GO TO BOX R09_AJD70.

ELSE, GO TO BOX R09_AJR02.

BOX ID: R09_AJD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AJ1070[TC/CG/FC] and R09_AJ1071[TC/CG/FC] on one screen.

Show the question text from R09_AJ1070[TC/CG/FC] at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AJ1071[TC/CG/FC], and 5) text entry for R09_AJ1071[TC/CG/FC].

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke as a blunt?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ1070TC_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ1048TC_BRAND != 9995, -8, -7.

FOR R09_AJ1070CG_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ1048CG_BRAND != 9995, -8, -7.

FOR R09_AJ1070FC_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ1048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AJ1048[TC/CG/FC]_BRAND.

IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AJ1071[TC/CG/FC], set R09_AJ1070[TC/CG/FC]_PRODUCT = 99995 (SOMETHING ELSE).

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AJ1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually smoke/last smoked] as blunts.

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ1071TC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ1048TC_BRAND != 9995, -8, -7.

FOR R09_AJ1071CG: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ1048CG_BRAND != 9995, -8, -7.

FOR R09_AJ1071FC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ1048FC_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AJ1048[TC/CG/FC]_BRAND.

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AJ1048[TC/CG/FC]_BRAND.

IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AJ1071[TC/CG/FC], set R09_AJ1070[TC/CG/FC]_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJR02

Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R09_AJ2070[TC/CG/FC]_PRODUCT.
Else, go to Box R09_AJR04.

IF LOOP = BTRAD:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7, GO TO R09_AJ2070TC_PRODUCT.
ELSE, GO TO BOX R09_AJR04.

IF LOOP = BRILLO:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7, GO TO R09_AJ2070CG_PRODUCT.
ELSE, GO TO BOX R09_AJR04.

IF LOOP = BFILTR:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7, GO TO R09_AJ2070FC_PRODUCT.
ELSE, GO TO BOX R09_AJR04.

PATH ID: R09_AJ2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke as a blunt?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ2070TC_PRODUCT: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7.

FOR R09_AJ2070CG_PRODUCT: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7.

FOR R09_AJ2070FC_PRODUCT: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AJ2048[TC/CG/FC]_BRAND.

IF R09_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJR103

Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R09_AJ2070[TC/CG/FC]_CONF. Else, adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts and selected "Something else" for their sub-brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R09_AJ2071[TC/CG/FC]. Else, go to Box R09_AJR04.

FOR LOOP = BTRAD:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7 AND R09_AJ2070TC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AJ2070TC_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7 AND R09_AJ2070TC_PRODUCT = 99995, GO TO R09_AJ2071TC.

ELSE, GO TO BOX R09_AJR04.

FOR LOOP = BRILLO:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7 AND R09_AJ2070CG_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AJ2070CG_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7 AND R09_AJ2070CG_PRODUCT = 99995, GO TO R09_AJ2071CG.

ELSE, GO TO BOX R09_AJR04.

FOR LOOP = BFILTR:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7 AND R09_AJ2070FC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AJ2070FC_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7 AND R09_AJ2070FC_PRODUCT = 99995, GO TO R09_AJ2071FC.

ELSE, GO TO BOX R09_AJR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AJ2070[TC/CG/FC]

2 NEXT

GO TO BOX R09_AJR04

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ2070TC_CONF: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7 AND R09_AJ2070TC_PRODUCT != 99990, 99995, -8, -7.

FOR R09_AJ2070CG_CONF: R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7 AND R09_AJ2070CG_PRODUCT != 99990, 99995, -8, -7.

FOR R09_AJ2070FC_CONF: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7 AND R09_AJ2070FC_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AJ2070[TC/CG/FC]_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AJ2071

You said that the type of [BRANDFILL]s that you smoke as blunts is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts and selected "Something else" for their sub-brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_AJ2071TC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_AJ1945TC = 1 AND R09_AJ2048TC_BRAND != 9995, -8, -7 AND R09_AJ2070TC_PRODUCT = 99995.

FOR R09_AJ2071CG: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_AJ1945CG = 1 AND R09_AJ2048CG_BRAND != 9995, -8, -7 AND R09_AJ2070CG_PRODUCT = 99995.

FOR R09_AJ2071FC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_AJ1945FC = 1 AND R09_AJ2048FC_BRAND != 9995, -8, -7 AND R09_AJ2070FC_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AJ2048[TC/CG/FC]_BRAND.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AJR04

END BLUNT LOOP:

Adult respondents who have remaining blunt-only traditional cigar/cigarillo/filtered cigar loops to complete, return to Box R09_AJT03 and complete remaining blunt-only traditional cigar/cigarillo/filtered cigar loops.

Else, adult respondents who have traditional cigar/cigarillo/filtered cigar loops to complete, go to Box R09_AGR10.

Else, adult respondents who have no more remaining blunt-only traditional cigar/cigarillo/filtered cigar loops to complete and have no traditional cigar/cigarillo/filtered cigar loops to complete, go to the next section.

IF THERE ARE REMAINING BLUNT-ONLY CIGAR LOOPS TO BE COMPLETED, GO BACK TO BOX R09_AJT03 AND LOOP THROUGH SUBSECTION FOR ANY BLUNT-ONLY CIGAR TYPES.

ELSE, IF THERE ARE NON-BLUNT CIGAR LOOPS TO BE COMPLETED, GO TO BOX R09_AGR10.

ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED FOR BLUNTS OR CIGARS, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR10

Adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are not long-term former traditional cigar/cigarillo/filtered cigar smokers, or continuing and aged-up adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are long-term former traditional cigar/cigarillo/filtered cigar smokers and are not persistent former traditional cigar/cigarillo/filtered cigar smokers and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars as of their last completed interview or had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, continue with Box R09_AGT03.

Else, go to Box R09_AGR04.

IF LOOP = GTRAD:

IF (R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_GTRAD_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_GTRAD_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_GTRAD != 1 AND (R08_NUMLIFE_GTRAD != 1 OR R08_REGUSE_GTRAD != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO BOX R09_AGT03.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GRILLO:

IF (R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_GRILLO_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_GRILLO_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_GRILLO != 1 AND (R08_NUMLIFE_GRILLO != 1 OR R08_REGUSE_GRILLO != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO BOX R09_AGT03.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GFILTR:

IF (R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_GFILTR_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_GFILTR_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_GFILTR != 1 AND (R08_NUMLIFE_GFILTR != 1 OR R08_REGUSE_GFILTR != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO BOX R09_AGT03.
ELSE, GO TO BOX R09_AGR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=GTRAD (Traditional Cigars):

The next questions are about traditional cigars.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf.

As you answer these questions, please think only about your use of traditional cigars like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

IF LOOP=GRILLO (Cigarillos):

The next questions are about cigarillos.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips.

As you answer these questions, please think only about your use of cigarillos like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

IF LOOP=GFILTR (Filtered Cigars):

The next questions are about filtered cigars.

Filtered cigars are usually brown and have a filter like a cigarette. As you answer these questions, please think only about your use of filtered cigars like those shown.

[SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

BOX ID: R09_AGR62

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AGT20.
Else, go to Box R09_AGR01.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AGT20.
ELSE, GO TO BOX R09_AGR01.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

BOX ID: R09_AGT20

IF LOOP=BTRAD Traditional Cigars (non-blunts):

Now thinking about TRADITIONAL CIGARS, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

IF LOOP=BRILLO Cigarillos (non-blunts):

Now thinking about CIGARILLOS, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

IF LOOP=BFILTR Filtered Cigars (non-blunts):

Now thinking about FILTERED CIGARS, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR01

Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1006[TC/CG/FC].

Else, continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1005[TC/CG/FC].

Else, continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1100[TC/CG/FC].

Else, go to Box R09_AGR12.

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_AG1006TC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_NUMLIFE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1, GO TO R09_AG1005TC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1, GO TO R09_AG1100TC.

ELSE, GO TO BOX R09_AGR12.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_AG1006CG.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_NUMLIFE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1, GO TO R09_AG1005CG.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1, GO TO R09_AG1100CG.

ELSE, GO TO BOX R09_AGR12.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_AG1006FC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_NUMLIFE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1, GO TO R09_AG1005FC.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1, GO TO R09_AG1100FC.

ELSE, GO TO BOX R09_AGR12.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1006

How old were you the first time you smoked part or all of a [CIGARFILL], even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AG1120[TC/CG/FC]

-7 REFUSED

GO TO R09_AG1120[TC/CG/FC]

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1006TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).

FOR R09_AG1006CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).

FOR R09_AG1006FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AG1006TC_LC1

You answered that you first smoked a traditional cigar at age [R09_AG1006TC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1006TC

2 NEXT

GO TO R09_AG1006TC_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC <= 12) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC <= 12).

PROGRAM: TRIGGER CHECK IF R09_AG1006TC <= 12.

ELSE, GO TO R09_AG1006TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1006TC_LC2

You answered that you first smoked a traditional cigar at age [R09_AG1006TC]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1006TC
2 NEXT	GO TO R09_AG1005TC

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AG1006TC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AG1005TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1006CG_LC1

You answered that you first smoked a cigarillo at age [R09_AG1006CG]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1006CG
2 NEXT	GO TO R09_AG1006CG_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG <= 10).

PROGRAM: TRIGGER CHECK IF R09_AG1006CG <= 10.

ELSE, GO TO R09_AG1006CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1006CG_LC2

You answered that you first smoked a cigarillo at age [R09_AG1006CG]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1006CG
2 NEXT	GO TO R09_AG1005CG

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AG1006CG > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AG1005CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1006FC_LC1

You answered that you first smoked a filtered cigar at age [R09_AG1006FC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1006FC

2 NEXT

GO TO R09_AG1006FC_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC <= 10).

PROGRAM: TRIGGER CHECK IF R09_AG1006FC <= 10.
ELSE, GO TO R09_AG1006FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1006FC_LC2

You answered that you first smoked a filtered cigar at age [R09_AG1006FC]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1006FC

2 NEXT

GO TO R09_AG1005FC

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AG1006FC > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.
ELSE, GO TO R09_AG1005FC AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1120

The first time you smoked part or all of a [CIGARFILL], even one or two puffs, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first smoked a traditional cigar/cigarillo/filtered cigar, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first smoked a traditional cigar/cigarillo/filtered cigar.

ASK Specification: FOR R09_AG1120TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1006TC = -8, -7).

FOR R09_AG1120CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1006CG = -8, -7).

FOR R09_AG1120FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1006FC = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1005

How many [CIGARFILL]s have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1005TC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_NUMLIFE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).

FOR R09_AG1005CG: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_NUMLIFE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).

FOR R09_AG1005FC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_NUMLIFE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR26

Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1100[TC/CG/FC].
Else, go to Box R09_AGR02.

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND
R09_PERSISTENT_FORMER_GTRAD != 1) OR (R09_ADULTTYPE = 3 AND
R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_AG1100TC.
ELSE, GO TO BOX R09_AGR02.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND
R09_PERSISTENT_FORMER_GRILLO != 1) OR (R09_ADULTTYPE = 3 AND
R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO
R09_AG1100CG.
ELSE, GO TO BOX R09_AGR02.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND
R09_PERSISTENT_FORMER_GFILTR != 1) OR (R09_ADULTTYPE = 3 AND
R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_AG1100FC.
ELSE, GO TO BOX R09_AGR02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1100

Have you ever smoked [CIGARFILL]s fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1100TC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).
FOR R09_AG1100CG: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).
FOR R09_AG1100FC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR12

Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, go to R09_AG1007[TC/CG/FC].
Else, go to Box R09_AGR02.

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND
R09_PERSISTENT_FORMER_GTRAD != 1 AND R09_AG1100TC = 1) OR (R09_ADULTTYPE = 3 AND
R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1100TC =
1), GO TO R09_AG1007TC.
ELSE, GO TO BOX R09_AGR02.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND
R09_PERSISTENT_FORMER_GRILLO != 1 AND R09_AG1100CG = 1) OR (R09_ADULTTYPE = 3
AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_AG1100CG = 1), GO TO R09_AG1007CG.
ELSE, GO TO BOX R09_AGR02.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND
R09_PERSISTENT_FORMER_GFILTR != 1 AND R09_AG1100FC = 1) OR (R09_ADULTTYPE = 3 AND
R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1100FC =
1), GO TO R09_AG1007FC.
ELSE, GO TO BOX R09_AGR02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1007

How old were you when you first started smoking [CIGARFILL]s fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AG1121[TC/CG/FC]

-7 REFUSED

GO TO R09_AG1121[TC/CG/FC]

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly.

ASK Specification: FOR R09_AG1007TC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1 AND R09_AG1100TC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1100TC = 1).

FOR R09_AG1007CG: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1 AND R09_AG1100CG = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1100CG = 1).

FOR R09_AG1007FC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1 AND R09_AG1100FC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1100FC = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AG1007TC_LC1

You answered that you started smoking traditional cigars fairly regularly at age [R09_AG1007TC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007TC

2 NEXT

GO TO R09_AG1007TC_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC <= 12) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC <= 12).

PROGRAM: TRIGGER CHECK IF R09_AG1007TC <= 12.

ELSE, GO TO R09_AG1007TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1007TC_LC2

You answered that you started smoking traditional cigars fairly regularly at age [R09_AG1007TC]. This is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007TC

2 NEXT

GO TO BOX R09_AGR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AG1007TC > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AGR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1007CG_LC1

You answered that you started smoking cigarillos fairly regularly at age [R09_AG1007CG]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007CG

2 NEXT

GO TO R09_AG1007CG_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG <= 10).

PROGRAM: TRIGGER CHECK IF R09_AG1007CG <= 10.
ELSE, GO TO R09_AG1007CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1007CG_LC2

You answered that you started smoking cigarillos fairly regularly at age [R09_AG1007CG]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007CG

2 NEXT

GO TO BOX R09_AGR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AG1007CG > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AGR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1007FC_LC1

You answered that you started smoking filtered cigars fairly regularly at age [R09_AG1007FC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007FC

2 NEXT

GO TO R09_AG1007FC_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC <= 10).

PROGRAM: TRIGGER CHECK IF R09_AG1007FC <= 10.
ELSE, GO TO R09_AG1007FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1007FC_LC2

You answered that you started smoking filtered cigars fairly regularly at age [R09_AG1007FC]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1007FC

2 NEXT

GO TO BOX R09_AGR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND
R09_PERSISTENT_FORMER_GFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC >
R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC >
R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AG1007FC > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AGR02 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1121

When you first started smoking [CIGARFILL]s fairly regularly, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers and have ever traditional cigars/cigarillos/filtered cigars fairly regularly and did not know or refused to report the age when they first started smoking traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly and did not know or refused to report the age when they first started smoking traditional cigars/cigarillos/filtered cigars fairly regularly.

ASK Specification: FOR R09_AG1121TC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R08_REGUSE_GTRAD != 1 AND R09_PERSISTENT_FORMER_GTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1100TC = 1 AND R09_AG1007TC = -8, -7).
FOR R09_AG1121CG: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R08_REGUSE_GRILLO != 1 AND R09_PERSISTENT_FORMER_GRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1100CG = 1 AND R09_AG1007CG = -8, -7).
FOR R09_AG1121FC: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R08_REGUSE_GFILTR != 1 AND R09_PERSISTENT_FORMER_GFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1100FC = 1 AND R09_AG1007FC = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR02

Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new baseline adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1020[TC/CG/FC].

Else, continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1008[TC/CG/FC].

Else, adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1021[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1022[TC/CG/FC].

Else, adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG9040[TC/CG/FC].

Else, go to Box R09_AGR04.

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GTRAD != 1 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_AG1020TC.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_AG1008TC.

ELSE, IF R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1021TC.

ELSE, IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1022TC.

ELSE, IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG9040TC.

ELSE, GO TO BOX R09_AGR04.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GRILLO != 1 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_AG1020CG.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_AG1008CG.

ELSE, IF R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1021CG.

ELSE, IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1022CG.

ELSE, IF (R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG9040CG.

ELSE, GO TO BOX R09_AGR04.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GFILTR != 1 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_AG1020FC.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR =

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1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_AG1008FC.
ELSE, IF R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1021FC.
ELSE, IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1022FC.
ELSE, IF (R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO
R09_AG9040FC.
ELSE, GO TO BOX R09_AGR04.

PATH ID: R09_AG1020

How old were you when you first started smoking [CIGARFILL]s every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AG1122[TC/CG/FC]

-7 REFUSED

GO TO R09_AG1122[TC/CG/FC]

ASK: Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new baseline adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1020TC: IF (R09_ADULTTYPE = 1 AND
R08_EVERYDAY_AGE_GTRAD != 1 AND R09_AG1003TC = 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003TC = 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1).

FOR R09_AG1020CG: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GRILLO != 1 AND
R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 2, 3 AND
R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).

FOR R09_AG1020FC: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GFILTR != 1 AND
R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 2, 3 AND
R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS
GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AG1020TC_LC1

You answered that you started smoking traditional cigars every day at age [R09_AG1020TC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020TC

2 NEXT

GO TO R09_AG1020TC_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GTRAD != 1 AND R09_AG1003TC = 1
AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003TC = 1
AND R09_12MBLUNT_ONLY_BTRAD != 1)) AND (R09_AG1020TC <= 12 OR R09_AG1020TC <
R09_AG1007TC).

PROGRAM: TRIGGER CHECK IF R09_AG1020TC <= 12 OR R09_AG1020TC < R09_AG1007TC.
ELSE, GO TO R09_AG1020TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AG1020TC_LC2

You answered that you started smoking traditional cigars every day at age [R09_AG1020TC]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020TC

2 NEXT

GO TO BOX R09_AGR27

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GTRAD != 1 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1)) AND R09_AG1020TC > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AG1020TC > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AGR27 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1020CG_LC1

You answered that you started smoking cigarillos every day at age [R09_AG1020CG]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020CG

2 NEXT

GO TO R09_AG1020CG_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GRILLO != 1 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1)) AND (R09_AG1020CG <= 10 OR R09_AG1020CG < R09_AG1007CG).

PROGRAM: TRIGGER CHECK IF R09_AG1020CG <= 10 OR R09_AG1020CG < R09_AG1007CG.
ELSE, GO TO R09_AG1020CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1020CG_LC2

You answered that you started smoking cigarillos every day at age [R09_AG1020CG]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020CG

2 NEXT

GO TO BOX R09_AGR27

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_GRILLO != 1 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1)) AND R09_AG1020CG > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AG1020CG > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AGR27 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AG1020FC_LC1

You answered that you started smoking filtered cigars every day at age [R09_AG1020FC]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020FC

2 NEXT

GO TO R09_AG1020FC_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_GFILTR != 1 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1)) AND (R09_AG1020FC <= 5 OR R09_AG1020FC < R09_AG1007FC).

PROGRAM: TRIGGER CHECK IF R09_AG1020FC <= 5 OR R09_AG1020FC < R09_AG1007FC. ELSE, GO TO R09_AG1020FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1020FC_LC2

You answered that you started smoking filtered cigars every day at age [R09_AG1020FC]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1020FC

2 NEXT

GO TO BOX R09_AGR27

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_GFILTR != 1 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1)) AND R09_AG1020FC > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AG1020FC > R09_ACHIEVEDAGE. ELSE, GO TO BOX R09_AGR27 AND DO NOT DISPLAY THIS SCREEN.

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(Final - English)**

PATH ID: R09_AG1122

When you first started smoking [CIGARFILL]s every day, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first started smoking traditional cigars/cigarillos/filtered cigars every day, or new baseline adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first started smoking traditional cigars/cigarillos/filtered cigars every day.

ASK Specification: FOR R09_AG1122TC: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_GTRAD != 1 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1020TC = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1020TC = -8, -7).
FOR R09_AG1122CG: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_GRILLO != 1 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1020CG = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1020CG = -8, -7).
FOR R09_AG1122FC: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_GFILTR != 1 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1020FC = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1020FC = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR27

Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers smokers, go to R09_AG1008[TC/CG/FC].
Else, go to Box R09_AGR11.

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_AG1008TC.
ELSE, GO TO BOX R09_AGR11.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_AG1008CG.
ELSE, GO TO BOX R09_AGR11.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_AG1008FC.
ELSE, GO TO BOX R09_AGR11.

PATH ID: R09_AG1008

When you first started smoking [CIGARFILL]s, did you smoke [CIGARFILL]s flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO BOX R09_AGR64
3 I don't know	GO TO BOX R09_AGR64
-7 REFUSED	GO TO BOX R09_AGR64

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers smokers.

ASK Specification: FOR R09_AG1008TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).

FOR R09_AG1008CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).

FOR R09_AG1008FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1011

Which flavor did you first start smoking? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar was flavored, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar was flavored.

ASK Specification: FOR R09_AG1011TC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1008TC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1008TC = 1).

FOR R09_AG1011CG: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1008CG = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1008CG = 1).

FOR R09_AG1011FC: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1008FC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1008FC = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR64

New cohort adult respondents who are current, recent former, or long-term former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1025[TC/CG/FC]_RS.
Else, go to Box R09_AGR11

IF LOOP = GTRAD:

IF (R09_ADULTTYPE = 3 AND R09_GTRAD_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1025TC_RS.
ELSE, GO TO BOX R09_AGR11.

IF LOOP = GRILLO:

IF (R09_ADULTTYPE = 3 AND R09_GRILLO_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1025CG_RS.
ELSE, GO TO BOX R09_AGR11.

IF LOOP = GFILTR:

IF (R09_ADULTTYPE = 3 AND R09_GFILTR_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1025FC_RS.
ELSE, GO TO BOX R09_AGR11.

PATH ID: R09_AG1025_RS

Around this time 12 months ago, were you smoking [CIGARFILL]s...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1025TC_RS: IF R09_ADULTTYPE = 3 AND R09_GTRAD_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BTRAD != 1.
FOR R09_AG1025CG_RS: IF R09_ADULTTYPE = 3 AND R09_GRILLO_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BRILLO != 1.
FOR R09_AG1025FC_RS: IF R09_ADULTTYPE = 3 AND R09_GFILTR_USER_STATUS = 1, 4, 5 AND R09_12MBLUNT_ONLY_BFILTR != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR11

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1021[TC/CG/FC].
Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1022[TC/CG/FC].
Else, adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG9040 [TC/CG/FC].
Else, go to Box R09_AGR04.

IF LOOP = GTRAD:
IF R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1021TC.
ELSE, IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1022TC.
ELSE, IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO
R09_AG9040TC.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GRILLO:
IF R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1021CG.
ELSE, IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1022CG.
ELSE, IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO
R09_AG9040CG.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GFILTR:
IF R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1021FC.
ELSE, IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1022FC.
ELSE, IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO
R09_AG9040FC.
ELSE, GO TO BOX R09_AGR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1021

On average, about how many [CIGARFILL]s do you now smoke each day?

-2 Less than 1 each day	GO TO R09_AG1024[TC/CG/FC]
1 I ___ I ___ I Number of [CIGARFILL]s each day	
-8 DON'T KNOW	GO TO R09_AG1024[TC/CG/FC]
-7 REFUSED	GO TO R09_AG1024[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1021TC: IF R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1021CG: IF R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1021FC: IF R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s each day" AS A TITLE.

DISPLAY AS A NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

PROGRAM: Allow 2 digits.

PATH ID: R09_AG1021TC_LC1

You answered that you now smoke [R09_AG1021TC] traditional cigars a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1021TC
2 NEXT	GO TO R09_AG1024TC

ASK: IF R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1021TC > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1021TC > 20.

ELSE, GO TO R09_AG1024TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1021CG_LC1

You answered that you now smoke [R09_AG1021CG] cigarillos a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1021CG
2 NEXT	GO TO R09_AG1024CG

ASK: IF R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1021CG > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1021CG > 20.

ELSE, GO TO R09_AG1024CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1021FC_LC1

You answered that you now smoke [R09_AG1021FC] filtered cigars a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1021FC

2 NEXT

GO TO R09_AG1024FC

ASK: IF R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1021FC > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1021FC > 20.

ELSE, GO TO R09_AG1024FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1022

On how many of the past 30 days did you smoke [CIGARFILL]s?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1022TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1022CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1022FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR13

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked on 0 days of the past 30 days, go to R09_AG9029[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R09_AG1023 [TC/CG/FC].

Else, go to Box R09_AGR30.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC = 0, GO TO R09_AG9029TC.
ELSE, IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0, GO TO R09_AG1023TC.
ELSE, GO TO BOX R09_AGR30.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG = 0, GO TO R09_AG9029CG.
ELSE, IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0, GO TO R09_AG1023CG.
ELSE, GO TO BOX R09_AGR30.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC = 0, GO TO R09_AG9029FC.
ELSE, IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0, GO TO R09_AG1023FC.
ELSE, GO TO BOX R09_AGR30.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9029

About how long has it been since you last smoked [CIGARFILL]s? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AGR30

-7 REFUSED

GO TO BOX R09_AGR30

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked on 0 days of the past 30 days.

ASK Specification: FOR R09_AG9029TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC = 0.
FOR R09_AG9029CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG = 0.
FOR R09_AG9029FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AG9029TC_LC1

You answered that you last smoked traditional cigars [R09_AG9029TC_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG9029TC

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC = 0 AND ((R09_AG9029TC_NN < 30 AND R09_AG9029TC_UN = 1) OR (R09_AG9029TC_NN < 1 AND R09_AG9029TC_UN = 2) OR (R09_AG9029TC_NN > 18 AND R09_AG9029TC_UN = 2) OR (R09_AG9029TC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AG9029TC_UN = 3)).

DISPLAY: IF R09_AG9029TC_UN = 1, DISPLAY "days".
ELSE, IF R09_AG9029TC_UN = 2, DISPLAY "months".
ELSE, IF R09_AG9029TC_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AG9029TC_NN < 30 AND R09_AG9029TC_UN = 1) OR (R09_AG9029TC_NN < 1 AND R09_AG9029TC_UN = 2) OR (R09_AG9029TC_NN > 18 AND R09_AG9029TC_UN = 2) OR (R09_AG9029TC_NN > (R09_ACHIEVEDAGE - 10) AND R09_AG9029TC_UN = 3).
ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9029CG_LC1

You answered that you last smoked cigarillos [R09_AG9029CG_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG9029CG

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG = 0 AND ((R09_AG9029CG_NN < 30 AND
R09_AG9029CG_UN = 1) OR (R09_AG9029CG_NN < 1 AND R09_AG9029CG_UN = 2) OR
(R09_AG9029CG_NN > 18 AND R09_AG9029CG_UN = 2) OR (R09_AG9029CG_NN >
(R09_ACHIEVEDAGE - 10) AND R09_AG9029CG_UN = 3)).

DISPLAY: IF R09_AG9029CG_UN = 1, DISPLAY "days".

ELSE, IF R09_AG9029CG_UN = 2, DISPLAY "months".

ELSE, IF R09_AG9029CG_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AG9029CG_NN < 30 AND R09_AG9029CG_UN = 1) OR
(R09_AG9029CG_NN < 1 AND R09_AG9029CG_UN = 2) OR (R09_AG9029CG_NN > 18 AND
R09_AG9029CG_UN = 2) OR (R09_AG9029CG_NN > (R09_ACHIEVEDAGE - 10) AND
R09_AG9029CG_UN = 3).

ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG9029FC_LC1

You answered that you last smoked filtered cigars [R09_AG9029FC_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG9029FC

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC = 0 AND ((R09_AG9029FC_NN < 30 AND
R09_AG9029FC_UN = 1) OR (R09_AG9029FC_NN < 1 AND R09_AG9029FC_UN = 2) OR
(R09_AG9029FC_NN > 18 AND R09_AG9029FC_UN = 2) OR (R09_AG9029FC_NN >
(R09_ACHIEVEDAGE - 10) AND R09_AG9029FC_UN = 3)).

DISPLAY: IF R09_AG9029FC_UN = 1, DISPLAY "days".

ELSE, IF R09_AG9029FC_UN = 2, DISPLAY "months".

ELSE, IF R09_AG9029FC_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AG9029FC_NN < 30 AND R09_AG9029FC_UN = 1) OR
(R09_AG9029FC_NN < 1 AND R09_AG9029FC_UN = 2) OR (R09_AG9029FC_NN > 18 AND
R09_AG9029FC_UN = 2) OR (R09_AG9029FC_NN > (R09_ACHIEVEDAGE - 10) AND
R09_AG9029FC_UN = 3).

ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AG1022 days/days you smoked], how many [CIGARFILL]s did you usually smoke each day?

-2 Less than 1 each day

1 |___|___| Number of [CIGARFILL]s each day

-8 DON'T KNOW

GO TO BOX R09_AGR30

-7 REFUSED

GO TO BOX R09_AGR30

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AG1023TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0.
FOR R09_AG1023CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0.
FOR R09_AG1023FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s each day" AS A TITLE.

DISPLAY AS NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

IF R09_AG1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "Days you smoked".

ELSE, DISPLAY "# Days" WHERE # = NUMBER OF DAYS REPORTED IN R09_AG1022[TC/CG/FC].

PROGRAM: Range check: 0-99.

PATH ID: R09_AG1023TC_LC1

You answered that on the days you smoked in the past 30 days, you smoked [R09_AG1023TC] traditional cigars a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1023TC

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG1023TC > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1023TC > 20.

ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1023CG_LC1

You answered that on the days you smoked in the past 30 days, you smoked [R09_AG1023CG] cigarillos a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1023CG

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG1023CG > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1023CG > 20.
ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1023FC_LC1

You answered that on the days you smoked in the past 30 days, you smoked [R09_AG1023FC] filtered cigars a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1023FC

2 NEXT

GO TO BOX R09_AGR30

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG1023FC > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1023FC > 20.
ELSE, GO TO BOX R09_AGR30 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR30

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1024[TC/CG/FC].
Else, adult respondents who recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG9040[TC/CG/FC].

Else, go to the next section.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1024TC.

ELSE, IF R09_GTRAD_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG9040TC.

ELSE, GO TO THE NEXT SECTION.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1024CG.

ELSE, IF R09_GRILLO_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG9040CG.

ELSE, GO TO THE NEXT SECTION.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1024FC.

ELSE, IF R09_GFILTR_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG9040FC.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AG1024

[On the days that you smoke [CIGARFILL]s, how/How] soon after you wake up do you typically smoke your first [CIGARFILL] of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R09_AG1092[TC/CG/FC]

-7 REFUSED

GO TO R09_AG1092[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1024TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1024CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1024FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_AG1003TC = 1) OR (LOOP = GRILLO AND R09_AG1003CG = 1) OR (LOOP = GFILTR AND R09_AG1003FC = 1), DISPLAY "How".

ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1024TC_LC1

You answered that you typically smoke your first traditional cigar of the day [R09_AG1024TC_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024TC

2 NEXT

GO TO R09_AG1024TC_LC2

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND ((R09_AG1003TC = 1 AND (R09_AG1024TC_NN > 60 AND R09_AG1024TC_UN = 1) OR (R09_AG1024TC_NN > 4 AND R09_AG1024TC_UN = 2)) OR (R09_AG1003TC != 1 AND (R09_AG1024TC_NN > 60 AND R09_AG1024TC_UN = 1) OR (R09_AG1024TC_NN > 12 AND R09_AG1024TC_UN = 2))).

DISPLAY: IF R09_AG1024TC_UN = 1, DISPLAY "minutes".
ELSE, IF R09_AG1024TC_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF (R09_AG1003TC = 1 AND (R09_AG1024TC_NN > 60 AND R09_AG1024TC_UN = 1) OR (R09_AG1024TC_NN > 4 AND R09_AG1024TC_UN = 2)) OR (R09_AG1003TC != 1 AND (R09_AG1024TC_NN > 60 AND R09_AG1024TC_UN = 1) OR (R09_AG1024TC_NN > 12 AND R09_AG1024TC_UN = 2)).
ELSE, GO TO R09_AG1024TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1024TC_LC2

You answered "0" for how long you typically smoke your first traditional cigar of the day after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024TC

2 NEXT

GO TO BOX R09_AGR34

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1024TC_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AG1024TC_NN = 0.
ELSE, GO TO BOX R09_AGR34 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1024CG_LC1

You answered that you typically smoke your first cigarillo of the day [R09_AG1024CG_NN] [minutes/ hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024CG

2 NEXT

GO TO R09_AG1024CG_LC2

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND ((R09_AG1003CG = 1 AND (R09_AG1024CG_NN > 60 AND R09_AG1024CG_UN = 1) OR (R09_AG1024CG_NN > 4 AND R09_AG1024CG_UN = 2)) OR (R09_AG1003CG != 1 AND (R09_AG1024CG_NN > 60 AND R09_AG1024CG_UN = 1) OR (R09_AG1024CG_NN > 12 AND R09_AG1024CG_UN = 2))).

DISPLAY: IF R09_AG1024TC_UN = 1, DISPLAY "minutes".
ELSE, IF R09_AG1024TC_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF (R09_AG1003CG = 1 AND (R09_AG1024CG_NN > 60 AND R09_AG1024CG_UN = 1) OR (R09_AG1024CG_NN > 4 AND R09_AG1024CG_UN = 2)) OR (R09_AG1003CG != 1 AND (R09_AG1024CG_NN > 60 AND R09_AG1024CG_UN = 1) OR (R09_AG1024CG_NN > 12 AND R09_AG1024CG_UN = 2)).
ELSE, GO TO R09_AG1024CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1024CG_LC2

You answered "0" for how long you typically smoke your first cigarillo of the day after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024CG

2 NEXT

GO TO BOX R09_AGR34

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1024CG_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AG1024CG_NN = 0.
ELSE, GO TO BOX R09_AGR34 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1024FC_LC1

You answered that you typically smoke your first filtered cigar of the day [R09_AG1024FC_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024FC

2 NEXT

GO TO R09_AG1024FC_LC2

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND ((R09_AG1003FC = 1 AND (R09_AG1024FC_NN > 60 AND R09_AG1024FC_UN = 1) OR (R09_AG1024FC_NN > 4 AND R09_AG1024FC_UN = 2)) OR (R09_AG1003FC != 1 AND (R09_AG1024FC_NN > 60 AND R09_AG1024FC_UN = 1) OR (R09_AG1024FC_NN > 12 AND R09_AG1024FC_UN = 2))).

DISPLAY: IF R09_AG1024TC_UN = 1, DISPLAY "minutes".
ELSE, IF R09_AG1024TC_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF (R09_AG1003FC = 1 AND (R09_AG1024FC_NN > 60 AND R09_AG1024FC_UN = 1) OR (R09_AG1024FC_NN > 4 AND R09_AG1024FC_UN = 2)) OR (R09_AG1003FC != 1 AND (R09_AG1024FC_NN > 60 AND R09_AG1024FC_UN = 1) OR (R09_AG1024FC_NN > 12 AND R09_AG1024FC_UN = 2)).
ELSE, GO TO R09_AG1024FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1024FC_LC2

You answered "0" for how long you typically smoke your first filtered cigar of the day after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1024FC

2 NEXT

GO TO BOX R09_AGR34

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1024FC_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AG1024FC_NN = 0.
ELSE, GO TO BOX R09_AGR34 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1092

[On the days that you smoke [CIGARFILL]s, would/Would] you say you smoke your first [CIGARFILL] of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report how soon after waking up they typically smoke their first traditional cigar/cigarillo/filtered cigar.

ASK Specification: FOR R09_AG1092TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1024TC_NN = -8, -7.

FOR R09_AG1092CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1024CG_NN = -8, -7.

FOR R09_AG1092FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1024FC_NN = -8, -7.

DISPLAY: IF (LOOP = GTRAD AND R09_AG1003TC = 1) OR (LOOP = GRILLO AND R09_AG1003CG = 1) OR (LOOP = GFILTR AND R09_AG1003FC = 1), DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, would".

BOX ID: R09_AGR34

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R09_AG0100[TC/CG/FC].
Else, go to Box R09_AGR14.

IF LOOP = GTRAD:

IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0), GO TO R09_AG0100TC.

ELSE, GO TO BOX R09_AGR14.

IF LOOP = GRILLO:

IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0), GO TO R09_AG0100CG.

ELSE, GO TO BOX R09_AGR14.

IF LOOP = GFILTR:

IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0), GO TO R09_AG0100FC.

ELSE, GO TO BOX R09_AGR14.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0100

When did you last smoke a [CIGARFILL]?

1 In the past hour	GO TO R09_AG0103[TC/CG/FC]
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AG1130[TC/CG/FC]
-8 DON'T KNOW	GO TO R09_AG1130[TC/CG/FC]
-7 REFUSED	GO TO R09_AG1130[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AG0100TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0).
 FOR R09_AG0100CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0).
 FOR R09_AG0100FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0102

When you last smoked a [CIGARFILL] [FILL BASED ON R09_AG0100[TC/CG/FC]], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked sometime today, yesterday, or the day before yesterday, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_AG0102TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 2, 3, 4) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG0100TC = 2, 3, 4).

FOR R09_AG0102CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 2, 3, 4) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG0100CG = 2, 3, 4).

FOR R09_AG0102FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 2, 3, 4) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG0100FC = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AG0100[TC/CG/FC]]:

IF R09_AG0100[TC/CG/FC] = 2, DISPLAY "today".

ELSE, IF R09_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday".

ELSE, IF R09_AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] [FILL BASED ON R09_AG0100[TC/CG/FC]]?
(If less than 1, enter 1.)

1 |__|__|__| Number of [CIGARFILL]s

-8 DON'T KNOW

GO TO R09_AG1130[TC/CG/FC]

-7 REFUSED

GO TO R09_AG1130[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_AG0103TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG0100TC = 1, 2, 3, 4).

FOR R09_AG0103CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG0100CG = 1, 2, 3, 4).

FOR R09_AG0103FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG0100FC = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

IF (R09_AG0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R09_AG0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R09_AG0100[TC/CG/FC]]:

IF R09_AG0100[TC/CG/FC] = 1, 2, DISPLAY "today".

ELSE, IF R09_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday".

ELSE, IF R09_AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0103TC_LC1

You answered that you smoked [R09_AG0103TC] traditional cigars [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG0103TC

2 NEXT

GO TO R09_AG1130TC

ASK: IF ((R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG0100TC = 1, 2, 3, 4)) AND (R09_AG0103TC > 15 OR R09_AG0103TC = 11).

DISPLAY: IF R09_AG0100TC = 1, 2, DISPLAY "today".

ELSE, IF R09_AG0100TC = 3, DISPLAY "yesterday".

ELSE, IF R09_AG0100TC = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AG0103TC > 15 OR R09_AG0103TC = 11.

ELSE, GO TO R09_AG1130TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG0103CG_LC1

You answered that you smoked [R09_AG0103CG] cigarillos [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG0103CG

2 NEXT

GO TO R09_AG1130CG

ASK: IF ((R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG0100CG = 1, 2, 3, 4)) AND (R09_AG0103CG > 15 OR R09_AG0103CG = 11).

DISPLAY: IF R09_AG0100CG = 1, 2, DISPLAY "today".

ELSE, IF R09_AG0100CG = 3, DISPLAY "yesterday".

ELSE, IF R09_AG0100CG = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AG0103CG > 15 OR R09_AG0103CG = 11.

ELSE, GO TO R09_AG1130CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0103FC_LC1

You answered that you smoked [R09_AG0103FC] filtered cigars [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG0103FC

2 NEXT

GO TO R09_AG1130FC

ASK: IF ((R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG0100FC = 1, 2, 3, 4)) AND (R09_AG0103FC > 15 OR R09_AG0103FC = 11).

DISPLAY: IF R09_AG0100FC = 1, 2, DISPLAY "today".

ELSE, IF R09_AG0100FC = 3, DISPLAY "yesterday".

ELSE, IF R09_AG0100FC = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AG0103FC > 15 OR R09_AG0103FC = 11.

ELSE, GO TO R09_AG1130FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes

2 No

GO TO BOX R09_AGR14

3 I don't know

GO TO BOX R09_AGR14

-7 REFUSED

GO TO BOX R09_AGR14

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R09_AG1130TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0).

FOR R09_AG1130CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0).

FOR R09_AG1130FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1131

Which flavors have you smoked in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R09_AG1131TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1130TC = 1) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG1130TC = 1).

FOR R09_AG1131CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1130CG = 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG1130CG = 1).

FOR R09_AG1131FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1130FC = 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG1130FC = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1147

On the days you smoked [CIGARFILL]s in the past 30 days, how often did you smoke **flavored** [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R09_AG1147TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1130TC = 1) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1022TC != 0 AND R09_AG1130TC = 1).

FOR R09_AG1147CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1130CG = 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG1130CG = 1).

FOR R09_AG1147FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1130FC = 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG1130FC = 1).

DISPLAY: BOLD "flavored".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR37

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R09_AG1133[TC/CG/FC].
Else, go to Box R09_AGR14.

IF LOOP = GTRAD:

IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1130TC = 1 AND (R09_AG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131TC_[01/.../09] = -8, -7)) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_AG1022TC != 0 AND R09_AG1130TC = 1 AND (R09_AG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131TC_[01/.../09] = -8, -7)), GO TO R09_AG1133TC.
ELSE, GO TO BOX R09_AGR14.

IF LOOP = GRILLO:

IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1130CG = 1 AND (R09_AG1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131CG_[01/.../09] = -8, -7)) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG1130CG = 1 AND (R09_AG1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131CG_[01/.../09] = -8, -7)), GO TO R09_AG1133CG.
ELSE, GO TO BOX R09_AGR14.

IF LOOP = GFILTR:

IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1130FC = 1 AND (R09_AG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131FC_[01/.../09] = -8, -7)) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG1130FC = 1 AND (R09_AG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131FC_[01/.../09] = -8, -7)), GO TO R09_AG1133FC.
ELSE, GO TO BOX R09_AGR14.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1133

In the past 30 days, which flavor of [CIGARFILL]s have you smoked most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: FOR R09_AG1133TC: IF (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1130TC = 1 AND (R09_AG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131TC_[01/.../09] = -8, -7)) OR (R09_GTRAD_USER_STATUS = 1 AND R09_AG1003TC != 1 AND R09_AG1022TC != 0 AND R09_AG1130TC = 1 AND (R09_AG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131TC_[01/.../09] = -8, -7)).

FOR R09_AG1133CG: IF (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1130CG = 1 AND (R09_AG1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131CG_[01/.../09] = -8, -7)) OR (R09_GRILLO_USER_STATUS = 1 AND R09_AG1003CG != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1022CG != 0 AND R09_AG1130CG = 1 AND (R09_AG1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131CG_[01/.../09] = -8, -7)).

FOR R09_AG1133FC: IF (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1130FC = 1 AND (R09_AG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131FC_[01/.../09] = -8, -7)) OR (R09_GFILTR_USER_STATUS = 1 AND R09_AG1003FC != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1022FC != 0 AND R09_AG1130FC = 1 AND (R09_AG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AG1131FC_[01/.../09] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR14

Adult 18-20 year old respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1142[TC/CG/FC].

Else, go to R09_AG1030[TC/CG/FC].

IF LOOP = GTRAD:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1142TC.

ELSE, GO TO R09_AG1030TC.

IF LOOP = GRILLO:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1142CG.

ELSE, GO TO R09_AG1030CG.

IF LOOP = GFILTR:

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1142FC.

ELSE, GO TO R09_AG1030FC.

PATH ID: R09_AG1142

The next questions ask about your experience buying [CIGARFILL]s.

In the past 30 days, did anyone sell you [CIGARFILL]s?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1142TC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1142CG: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1142FC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1123

In the past 30 days, did anyone refuse to sell you [CIGARFILL]s because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [CIGARFILL]s in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1123TC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1123CG: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1123FC: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

PATH ID: R09_AG1030

[The next questions ask about your experience buying [CIGARFILL]s.

]How do you usually buy [CIGARFILL]s for yourself?

- 1 In person (such as at a store or cigar bar) GO TO R09_AG1032[TC/CG/FC]
- 2 From the internet GO TO R09_AG1039[TC/CG/FC]
- 3 By telephone GO TO R09_AG1039[TC/CG/FC]
- 4 I do not buy my own [CIGARFILL]s
- 8 DON'T KNOW GO TO R09_AG9040[TC/CG/FC]
- 7 REFUSED GO TO R09_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1030TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1030CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1030FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [CIGARFILL]s."

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1118

How do you usually get your own [CIGARFILL]s?

1 I give someone else money to buy them for me	
2 I ask someone to give me one	GO TO R09_AG9040[TC/CG/FC]
3 Someone offers it to me	GO TO R09_AG9040[TC/CG/FC]
4 I take them from a store or another person	GO TO R09_AG9040[TC/CG/FC]
5 I get them some other way (SPECIFY)	GO TO R09_AG9040[TC/CG/FC]
-8 DON'T KNOW	GO TO R09_AG9040[TC/CG/FC]
-7 REFUSED	GO TO R09_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and do not buy their own traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG1118TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1030TC = 4.

FOR R09_AG1118CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1030CG = 4.

FOR R09_AG1118FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1030FC = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AG1032

Do [they/you] usually buy [CIGARFILL]s...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person or give someone else money to buy for them.

ASK Specification: FOR R09_AG1032TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1 OR R09_AG1118TC = 1).

FOR R09_AG1032CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1 OR R09_AG1118CG = 1).

FOR R09_AG1032FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1 OR R09_AG1118FC = 1).

DISPLAY: IF R09_AG1118[TC/CG/FC] = 1, DISPLAY "they".
ELSE, DISPLAY "you".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1033

Where do [they/you] buy your [CIGARFILL]s most of the time? Scroll for more options, if needed.

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person or give someone else money to buy for them.

ASK Specification: FOR R09_AG1033TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1 OR R09_AG1118TC = 1).
FOR R09_AG1033CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1 OR R09_AG1118CG = 1).
FOR R09_AG1033FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1 OR R09_AG1118FC = 1).

DISPLAY: IF R09_AG1118[TC/CG/FC] = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1039

[Think about the last time you gave money to someone else to buy you [CIGARFILL]s.]Do you usually buy [CIGARFILL]s by the box or pack, or as single [CIGARFILL]s?

- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: FOR R09_AG1039TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1).
FOR R09_AG1039CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1).
FOR R09_AG1039FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1).

DISPLAY: IF R09_AG1118[TC/CG/FC] = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [CIGARFILL]s. ".
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR58

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack, go to R09_AG1040[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars, go to R09_AG1043[TC/CG/FC].

Else, go to R09_AG9040[TC/CG/FC].

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 1, GO TO R09_AG1040TC.

ELSE, IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 2, GO TO R09_AG1043TC.

ELSE, GO TO R09_AG9040TC.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 1, GO TO R09_AG1040CG.

ELSE, IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 2, GO TO R09_AG1043CG.

ELSE, GO TO R09_AG9040CG.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 1, GO TO R09_AG1040FC.

ELSE, IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 2, GO TO R09_AG1043FC.

ELSE, GO TO R09_AG9040FC.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1040

How many [CIGARFILL]s come in the box or pack that you usually buy?

1 |__|__|__| Number of [CIGARFILL]s

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack.

ASK Specification: FOR R09_AG1040TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 1.

FOR R09_AG1040CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 1.

FOR R09_AG1040FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AG1040TC_LC1

You answered that [R09_AG1040TC] traditional cigars come in the box or pack you usually buy. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1040TC

2 NEXT

GO TO R09_AG1042TC

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 1 AND R09_AG1040TC > 50.

PROGRAM: TRIGGER CHECK IF R09_AG1040TC > 50.

ELSE, GO TO R09_AG1042TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1040CG_LC1

You answered that [R09_AG1040CG] cigarillos come in the box or pack you usually buy. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1040CG

2 NEXT

GO TO R09_AG1042CG

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 1 AND R09_AG1040CG > 20.

PROGRAM: TRIGGER CHECK IF R09_AG1040CG > 20.

ELSE, GO TO R09_AG1042CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1040FC_LC1

You answered that [R09_AG1040FC] filtered cigars come in the box or pack you usually buy. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1040FC

2 NEXT

GO TO R09_AG1042FC

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 1 AND R09_AG1040FC > 100.

PROGRAM: TRIGGER CHECK IF R09_AG1040FC > 100.
ELSE, GO TO R09_AG1042FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1042

How much do you usually pay for a box or pack of [CIGARFILL]s?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO R09_AG9040[TC/CG/FC]

-7 REFUSED

GO TO R09_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack.

ASK Specification: FOR R09_AG1042TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 1.

FOR R09_AG1042CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 1.

FOR R09_AG1042FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1042TC_LC1

You answered that you usually pay \$[R09_AG1042TC] for a box of traditional cigars. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1042TC

2 NEXT

GO TO R09_AG9040TC

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 1 AND (R09_AG1042TC > 300.00 OR R09_AG1042TC < 10.00).

PROGRAM: TRIGGER CHECK IF R09_AG1042TC > 300.00 OR R09_AG1042TC < 10.00.
ELSE, GO TO R09_AG9040TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1042CG_LC1

You answered that you usually pay \$[R09_AG1042CG] for a box of cigarillos. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1042CG

2 NEXT

GO TO R09_AG9040CG

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 1 AND (R09_AG1042CG > 11.00 OR R09_AG1042CG < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AG1042CG > 11.00 OR R09_AG1042CG < 1.00.
ELSE, GO TO R09_AG9040CG AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1042FC_LC1

You answered that you usually pay \$[R09_AG1042FC] for a box of filtered cigars. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1042FC

2 NEXT

GO TO R09_AG9040FC

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 1 AND (R09_AG1042FC > 100.00 OR R09_AG1042FC < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AG1042FC > 100.00 OR R09_AG1042FC < 1.00.
ELSE, GO TO R09_AG9040FC AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1043

How much do you usually pay for a single [CIGARFILL]?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG1043TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 2.

FOR R09_AG1043CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 2.

FOR R09_AG1043FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 2.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AG1043TC_LC1

You answered that you usually pay \$[R09_AG1043TC] for a single traditional cigar. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1043TC

2 NEXT

GO TO R09_AG9040TC

ASK: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND (R09_AG1030TC = 1, 2, 3 OR R09_AG1118TC = 1) AND R09_AG1039TC = 2 AND (R09_AG1043TC > 15.00 OR R09_AG1043TC < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AG1043TC > 15.00 OR R09_AG1043TC < 1.00.
ELSE, GO TO R09_AG9040TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1043CG_LC1

You answered that you usually pay \$[R09_AG1043CG] for a single cigarillo. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1043CG

2 NEXT

GO TO R09_AG9040CG

ASK: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND (R09_AG1030CG = 1, 2, 3 OR R09_AG1118CG = 1) AND R09_AG1039CG = 2 AND (R09_AG1043CG > 3.00 OR R09_AG1043CG < 0.50).

PROGRAM: TRIGGER CHECK IF R09_AG1043CG > 3.00 OR R09_AG1043CG < 0.50.
ELSE, GO TO R09_AG9040CG AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1043FC_LC1

You answered that you usually pay \$[R09_AG1043FC] for a single filtered cigar. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1043FC

2 NEXT

GO TO R09_AG9040FC

ASK: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND (R09_AG1030FC = 1, 2, 3 OR R09_AG1118FC = 1) AND R09_AG1039FC = 2 AND (R09_AG1043FC > 3.00 OR R09_AG1043FC < 0.50).

PROGRAM: TRIGGER CHECK IF R09_AG1043FC > 3.00 OR R09_AG1043FC < 0.50.
ELSE, GO TO R09_AG9040FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG9040

Please look at this picture. Which group is most like the [CIGARFILL] you [usually smoke/last smoked]?

[SHOW GENERIC IMAGE OF 4 CIGAR GROUPS]

1 Group 1

2 Group 2

3 Group 3

4 Group 4

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG9040TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG9040CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG9040FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

IMAGE: SHOW GENERIC IMAGE OF 4 CIGAR GROUPS.

Note: Group 1 is traditional cigars; group 2 is cigarillos with tips; group 3 is cigarillos without tips; group 4 is filtered cigars.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1047

[Do/Did] you have a regular brand of [[CIGARFILL]s] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1047TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1047CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1047FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "Do", "smoke" AND "[CIGARFILL]s".

ELSE, DISPLAY "Did", "smoked" AND "[CIGARFILL]s".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO R09_AG1945[TC/CG/FC]
3	I don't know	GO TO R09_AG1945[TC/CG/FC]
-7	REFUSED	GO TO R09_AG1945[TC/CG/FC]

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1050TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1050CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1050FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "Is", "your regular brand" AND "smoke".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "Was", "the last brand" AND "smoked".

ELSE, IF ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 4) AND R09_AG1047[TC/CG/FC] = 1, DISPLAY "Was", "your regular brand" AND "smoked".

ELSE, IF ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 4)) AND R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigar/cigarillo/filtered cigar smoked was flavored.

ASK Specification: FOR R09_AG1012TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1050TC = 1.

FOR R09_AG1012CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1050CG = 1.

FOR R09_AG1012FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1050FC = 1.

DISPLAY: IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1945

Do you know the **name of the brand** of [CIGARFILL]s you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1945TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1945CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1945FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "usually smoke".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "usually smoked".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "last smoked".

BOLD "name of the brand".

BOX ID: R09_AGR33

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, go to Box R09_AGD48.

Else, go to Box R09_AGR16.

IF LOOP = GTRAD:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1, GO TO BOX R09_AGD48.

ELSE, GO TO BOX R09_AGR16.

IF LOOP = GRILLO:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1, GO TO BOX R09_AGD48.

ELSE, GO TO BOX R09_AGR16.

IF LOOP = GFILTR:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1, GO TO BOX R09_AGD48.

ELSE, GO TO BOX R09_AGR16.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AG1048[TC/CG/FC] and R09_AG1049[TC/CG/FC] on one screen.

Show the question text from R09_AG1048[TC/CG/FC] at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AG1049[TC/CG/FC], and 5) text entry for R09_AG1049[TC/CG/FC].

PATH ID: R09_AG1048

What brand of [CIGARFILL]s [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_AG1048TC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1.

FOR R09_AG1048CG_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1.

FOR R09_AG1048FC_BRAND: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1.

DISPLAY: IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "do" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AG1049[TC/CG/FC], set R09_AG1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1049

Did not see your brand?

Please type the name of the brand of [CIGARFILL] you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_AG1049TC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1.

FOR R09_AG1049CG: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1.

FOR R09_AG1049FC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "usually" AND "smoke".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AG1049[TC/CG/FC], set R09_AG1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR16

Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, go to R09_AG2048[TC/CG/FC].
Else, go to Box R09_AGR102.

IF LOOP = GTRAD:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1, GO TO R09_AG2048TC.
ELSE, GO TO BOX R09_AGR102.

IF LOOP = GRILLO:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1, GO TO R09_AG2048CG.
ELSE, GO TO BOX R09_AGR102.

IF LOOP = GFILTR:

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1, GO TO R09_AG2048FC.
ELSE, GO TO BOX R09_AGR102.

PATH ID: R09_AG2048

What brand of [CIGARFILL]s [do/did] you [usually/last] smoke?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else
-8 DON'T KNOW
-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_AG2048TC_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1.

FOR R09_AG2048CG_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1.

FOR R09_AG2048FC_BRAND: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1.

DISPLAY: IF R09_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "do" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG2049[TC/CG/FC].
Else, go to Box R09_AGR102.

FOR LOOP = GTRAD:
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND = 9995, GO TO R09_AG2049TC.
ELSE, GO TO BOX R09_AGR102.

FOR LOOP = GRILLO:
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND = 9995, GO TO R09_AG2049CG.
ELSE, GO TO BOX R09_AGR102.

FOR LOOP = GFILTR:
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND = 9995, GO TO R09_AG2049FC.
ELSE, GO TO BOX R09_AGR102.

PATH ID: R09_AG2049

You said that your brand was not listed. What is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG2049TC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND = 9995.

FOR R09_AG2049CG: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND = 9995.

FOR R09_AG2049FC: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars, go to Box R09_AGD70.

Else, go to Box R09_AGR17.

FOR LOOP = GTRAD:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC
= 1 AND R09_AG1048TC_BRAND != 9995, -8, -7, GO TO BOX R09_AGD70.

ELSE, GO TO BOX R09_AGR17.

FOR LOOP = GRILLO:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_AG1945CG = 1 AND R09_AG1048CG_BRAND != 9995, -8, -7, GO TO BOX R09_AGD70.

ELSE, GO TO BOX R09_AGR17.

FOR LOOP = GFILTR:

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC
= 1 AND R09_AG1048FC_BRAND != 9995, -8, -7, GO TO BOX R09_AGD70.

ELSE, GO TO BOX R09_AGR17.

BOX ID: R09_AGD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AG1070[TC/CG/FC] and R09_AG1071
[TC/CG/FC] on one screen.

Show the question text from R09_AG1070[TC/CG/FC] at the top of the screen. Then allow vertical
scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question
text for R09_AG1071[TC/CG/FC], and 5) text entry for R09_AG1071[TC/CG/FC].

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG1070TC_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG1048TC_BRAND != 9995, -8, -7.

FOR R09_AG1070CG_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG1048CG_BRAND != 9995, -8, -7.

FOR R09_AG1070FC_PRODUCT: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG1048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AG1048[TC/CG/FC]_BRAND.

IF R09_AG1047[TC/CG/FC] = 1 AND (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "do" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AG1071[TC/CG/FC], set R09_AG1070[TC/CG/FC]_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG1071TC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG1048TC_BRAND != 9995, -8, -7.

FOR R09_AG1071CG: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG1048CG_BRAND != 9995, -8, -7.

FOR R09_AG1071FC: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG1048FC_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AG1048[TC/CG/FC]_BRAND.

IF ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)) AND R09_AG1047[TC/CG/FC] = 1, DISPLAY "usually" AND "smoke". ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "usually" AND "smoke". ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AG1071[TC/CG/FC], set R09_AG1070[TC/CG/FC]_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR17

Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG2070[TC/CG/FC].

Else, go to Box R09_AGR31.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7, GO TO R09_AG2070TC.
ELSE, GO TO BOX R09_AGR31.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7, GO TO R09_AG2070CG.
ELSE, GO TO BOX R09_AGR31.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND
R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7, GO TO R09_AG2070FC.
ELSE, GO TO BOX R09_AGR31.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG2070TC_PRODUCT: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7.

FOR R09_AG2070CG_PRODUCT: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7.

FOR R09_AG2070FC_PRODUCT: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AG2048[TC/CG/FC]_BRAND.

IF R09_AG1047[TC/CG/FC] = 1 AND (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)), DISPLAY "do" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG2070[TC/CG/FC]_CONF.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars and selected "Something else" for their sub-brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG2071.

Else, go to Box R09_AGR31.

FOR LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND

R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND

R09_AG2070TC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AG2070TC_CONF.

ELSE, IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND

R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND R09_AG2070TC_PRODUCT = 99995, GO TO R09_AG2071TC.

ELSE, GO TO BOX R09_AGR31.

FOR LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND

R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND

R09_AG2070CG_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AG2070CG_CONF.

ELSE, IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND

R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND R09_AG2070CG_PRODUCT = 99995, GO TO R09_AG2071CG.

ELSE, GO TO BOX R09_AGR31.

FOR LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND

R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND

R09_AG2070FC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AG2070FC_CONF.

ELSE, IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND

R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND R09_AG2070FC_PRODUCT = 99995, GO TO R09_AG2071FC.

ELSE, GO TO BOX R09_AGR31.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AG2070[TC/CG/FC]

2 NEXT

GO TO BOX R09_AGR31

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG2070TC_CONF: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND R09_AG2070TC_PRODUCT != 99990, 99995, -8, -7.
FOR R09_AG2070CG_CONF: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND R09_AG2070CG_PRODUCT != 99990, 99995, -8, -7.
FOR R09_AG2070FC_CONF: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND R09_AG2070FC_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH RESPONSE TO R09_AG2070 [TC/CG/FC]_PRODUCT.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG2071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars and selected "Something else" for their sub-brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG2071TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND R09_AG2070TC_PRODUCT = 99995.

FOR R09_AG2071CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND R09_AG2070CG_PRODUCT = 99995.

FOR R09_AG2071FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND R09_AG2070FC_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AG2048[TC/CG/FC]_BRAND.

IF ((LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1)) AND R09_AG1047[TC/CG/FC] = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

BOX ID: R09_AGR31

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have a regular brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG1051[TC/CG/FC].
Else, go to Box R09_AGR29.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1047TC = 1, GO TO R09_AG1051TC.

ELSE, GO TO BOX R09_AGR29.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1047CG = 1, GO TO R09_AG1051CG.

ELSE, GO TO BOX R09_AGR29.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1047FC = 1, GO TO R09_AG1051FC.

ELSE, GO TO BOX R09_AGR29.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1051

About how long [did you smoke/have you been smoking] your regular brand of [CIGARFILL]? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Months
- 3 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have a regular brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG1051TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1047TC = 1.

FOR R09_AG1051CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1047CG = 1.

FOR R09_AG1051FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1047FC = 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AG1051TC_LC1

You answered that you [have been smoking/smoked] your regular brand of traditional cigar for [R09_AG1051TC_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AG1051TC
2 NEXT	GO TO R09_AG1051TC_LC2

ASK: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1047TC = 1 AND R09_AG1051TC_NN > R09_ACHIEVEDAGE AND R09_AG1051TC_UN = 3.

DISPLAY: IF R09_GTRAD_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051TC_NN > R09_ACHIEVEDAGE AND R09_AG1051TC_UN = 3.

ELSE, GO TO R09_AG1051TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1051TC_LC2

You answered "0" for how long you [have been smoking/smoked] your regular brand of traditional cigar. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1051TC

2 NEXT

GO TO BOX R09_AGR29

ASK: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1047TC = 1 AND R09_AG1051TC_NN = 0.

DISPLAY: IF R09_GTRAD_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051TC_NN = 0.
ELSE, GO TO BOX R09_AGR29 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1051CG_LC1

You answered that you [have been smoking/smoked] your regular brand of cigarillo for [R09_AG1051CG_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1051CG

2 NEXT

GO TO R09_AG1051CG_LC2

ASK: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1047CG = 1 AND R09_AG1051CG_NN > R09_ACHIEVEDAGE AND R09_AG1051CG_UN = 3.

DISPLAY: IF R09_GRILLO_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051CG_NN > R09_ACHIEVEDAGE AND R09_AG1051CG_UN = 3.
ELSE, GO TO R09_AG1051CG_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1051CG_LC2

You answered "0" for how long you [have been smoking/smoked] your regular brand of cigarillo. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1051CG

2 NEXT

GO TO BOX R09_AGR29

ASK: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1047CG = 1 AND R09_AG1051CG_NN = 0.

DISPLAY: IF R09_GRILLO_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051CG_NN = 0.
ELSE, GO TO BOX R09_AGR29 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1051FC_LC1

You answered that you [have been smoking/smoked] your regular brand of filtered cigar for [R09_AG1051FC_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1051FC

2 NEXT

GO TO R09_AG1051FC_LC2

ASK: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1047FC = 1 AND R09_AG1051FC_NN > R09_ACHIEVEDAGE AND R09_AG1051FC_UN = 3.

DISPLAY: IF R09_GFILTR_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051FC_NN > R09_ACHIEVEDAGE AND R09_AG1051FC_UN = 3.
ELSE, GO TO R09_AG1051FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AG1051FC_LC2

You answered "0" for how long you [have been smoking /smoked] your regular brand of filtered cigar. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AG1051FC

2 NEXT

GO TO BOX R09_AGR29

ASK: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1047FC = 1 AND R09_AG1051FC_NN = 0.

DISPLAY: IF R09_GFILTR_USER_STATUS = 1, DISPLAY "have been smoking".
ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AG1051FC_NN = 0.
ELSE, GO TO BOX R09_AGR29 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR29

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars, or adult respondents who are completing a web interview on a mobile device and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars, go to R09_AG0104[TC/CG/FC].

Else, go to Box R09_AGD03.

IF LOOP = GTRAD:

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4 AND R09_AG1945TC = 1 AND R09_AG1048TC_BRAND != 9995, -8, -7 AND R09_AG1070TC_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND R09_AG2070TC_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AG0104TC.
ELSE, GO TO BOX R09_AGD03.

IF LOOP = GRILLO:

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4 AND R09_AG1945CG = 1 AND R09_AG1048CG_BRAND != 9995, -8, -7 AND R09_AG1070CG_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND R09_AG2070CG_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AG0104CG.
ELSE, GO TO BOX R09_AGD03.

IF LOOP = GFILTR:

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4 AND R09_AG1945FC = 1 AND R09_AG1048FC_BRAND != 9995, -8, -7 AND R09_AG1070FC_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND R09_AG2070FC_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AG0104FC.
ELSE, GO TO BOX R09_AGD03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG0104

You said earlier that you smoked a [CIGARFILL] [TIME OF LAST USE].

Think about the very last [CIGARFILL] you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars, or Adult respondents who are completing a web interview on a mobile device and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and sub-brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_AG0104TC: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4 AND R09_AG1945TC = 1 AND R09_AG1048TC_BRAND != 9995, -8, -7 AND R09_AG1070TC_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG0100TC = 1, 2, 3, 4 AND R09_AG1945TC = 1 AND R09_AG2048TC_BRAND != 9995, -8, -7 AND R09_AG2070TC_PRODUCT != 99990, 99995, -8, -7). FOR R09_AG0104CG: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4 AND R09_AG1945CG = 1 AND R09_AG1048CG_BRAND != 9995, -8, -7 AND R09_AG1070CG_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG0100CG = 1, 2, 3, 4 AND R09_AG1945CG = 1 AND R09_AG2048CG_BRAND != 9995, -8, -7 AND R09_AG2070CG_PRODUCT != 99990, 99995, -8, -7). FOR R09_AG0104FC: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4 AND R09_AG1945FC = 1 AND R09_AG1048FC_BRAND != 9995, -8, -7 AND R09_AG1070FC_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG0100FC = 1, 2, 3, 4 AND R09_AG1945FC = 1 AND R09_AG2048FC_BRAND != 9995, -8, -7 AND R09_AG2070FC_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AG0100[TC/CG/FC] = 1, FILL [TIME OF LAST USE] WITH "in the past hour". ELSE, IF R09_AG0100[TC/CG/FC] = 2, FILL [TIME OF LAST USE] WITH "sometime today". ELSE, IF R09_AG0100[TC/CG/FC] = 3, FILL [TIME OF LAST USE] WITH "yesterday". ELSE, IF R09_AG0100[TC/CG/FC] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday". IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AG1070[TC/CG/FC]_PRODUCT RESPONSE. ELSE, FILL [NEQBRAND] WITH R09_AG2070[TC/CG/FC]_PRODUCT RESPONSE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGD03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AG1060[TC/CG/FC], R09_AG1085[TC/CG/FC], R09_AG1062[TC/CG/FC], R09_AG1075[TC/CG/FC], R09_AG1063[TC/CG/FC], (R09_AG1064[TC/CG/FC]), R09_AG1066[TC/CG/FC], (R09_AG1077[TC/CG/FC]).

CONDITIONAL LEAVES: R09_AG1064[TC/CG/FC], R09_AG1077[TC/CG/FC]. (See routing boxes for details: R09_AGR15, R09_AGR59.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AG1060[TC/CG/FC] is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AG1060[TC/CG/FC] on each screen. Randomize the order.

PATH ID: R09_AG1060

The next questions are about the reasons people smoke [CIGARFILL]s. Please select which reasons [apply to you/applied to you when you used to smoke [CIGARFILL]s]. [Mark Yes or No for each item. Scroll for more items.]

I [smoke/smoked] [CIGARFILL]s because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1060TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1060CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1060FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "apply to you", "smoke" AND "are".

ELSE, DISPLAY "applied to you when you used to smoke [CIGARFILL]", "smoked" AND "were".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1085

I [can/could] smoke [CIGARFILL]s at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1085TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1085CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1085FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R09_AG1062

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1062TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1062CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1062FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND

R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "be".

ELSE, DISPLAY "have been".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1075

They might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1075TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1075CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1075FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R09_AG1063

[CIGARFILL]s [come/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1063TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1063CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1063FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "come" AND "like".

ELSE, DISPLAY "came" AND "liked".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AGR15

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R09_AG1064[TC/CG/FC].
Else, go to R09_AG1066[TC/CG/FC].

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND
R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1064TC.
ELSE, GO TO R09_AG1066TC.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND
R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1064CG.
ELSE, GO TO R09_AG1066CG.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND
R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1064FC.
ELSE, GO TO R09_AG1066FC.

PATH ID: R09_AG1064

Smoking [CIGARFILL]s helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R09_AG1064TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND
R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1064CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND
R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1064FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND
R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1066

Smoking a [CIGARFILL] [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1066TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1066CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1066FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "feels".

ELSE, DISPLAY "felt".

BOX ID: R09_AGR59

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R09_AG1077[TC/CG/FC].

Else, go to Box R09_AGR28.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1077TC.

ELSE, GO TO BOX R09_AGR28.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1077CG.

ELSE, GO TO BOX R09_AGR28.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1077FC.

ELSE, GO TO BOX R09_AGR28.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1077

Smoking [CIGARFILL]s [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R09_AG1077TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1077CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1077FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

BOX ID: R09_AGR28

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R09_AG1080[TC/CG/FC].
Else, go to R09_AG1139[TC/CG/FC].

IF LOOP = GTRAD:
IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1080TC.
ELSE, GO TO R09_AG1139TC.

IF LOOP = GRILLO:
IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1080CG.
ELSE, GO TO R09_AG1139CG.

IF LOOP = GFILTR:
IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AG1080FC.
ELSE, GO TO R09_AG1139FC.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1080

[Do/Did] you smoke [CIGARFILL]s as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R09_AG1080TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1080CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1080FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AG1082

[Are/Did] you [smoking/smoke] [CIGARFILL]s as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R09_AG1082TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1082CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_CIG_USER_STATUS = 1, 4.
FOR R09_AG1082FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "Are" AND "smoking".
ELSE, DISPLAY "Did" AND "smoke".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a [CIGARFILL].

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1139TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1139CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1139FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "is".

ELSE, DISPLAY "was".

PATH ID: R09_AG1140

While smoking a [CIGARFILL], I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1140TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1140CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1140FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1), DISPLAY "feel".

ELSE, DISPLAY "felt".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1141

I [smoke/smoked] [CIGARFILL]s much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1141TC: IF R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1141CG: IF R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1141FC: IF R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R09_GTRAD_USER_STATUS = 1) OR (LOOP = GRILLO AND R09_GRILLO_USER_STATUS = 1) OR (LOOP = GFILTR AND R09_GFILTR_USER_STATUS = 1),
DISPLAY "smoke" AND "am".
ELSE, DISPLAY "smoked" AND "was".

BOX ID: R09_AGR43

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_AG1144[TC/CG/FC].
Else, go to Box R09_AGR04.

IF LOOP = GTRAD:

IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_AG1144TC.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GRILLO:

IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_AG1144CG.
ELSE, GO TO BOX R09_AGR04.

IF LOOP = GFILTR:

IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_AG1144FC.
ELSE, GO TO BOX R09_AGR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1144

How harmful do you think smoking [CIGARFILL]s is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_AG1144TC: IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_AG1144CG: IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_AG1144FC: IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

BOX ID: R09_AGR04

END CIGAR LOOP:

Adult respondents who have remaining traditional cigar/cigarillo/filtered cigar loops to complete, return to Box R09_AGR10 and complete remaining traditional cigar/cigarillo/filtered cigar loops.

Else, adult respondents who have no more remaining traditional cigar/cigarillo/filtered cigar loops to complete, go to the next section.

IF THERE ARE REMAINING NON-BLUNT CIGAR LOOPS TO BE COMPLETED, GO BACK TO R09_AGR10 AND REPEAT SECTION.

ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PIPE

BOX ID: R09_APR04
Adult respondents who have ever smoked a pipe and are not long-term former pipe smokers, or continuing adult respondents who have ever smoked a pipe and are long-term former pipe smokers and are not persistent former pipe smokers and had not smoked 100 or more bowls of pipe tobacco as of their last completed interview or had not reported ever smoking pipes fairly regularly as of their last completed interview, or new cohort adult respondents who have ever smoked a pipe, continue with Box R09_APT02. Else, go to the next section.
IF (R09_EVER_NEVER_PIPE = 1 AND R09_PIPE_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, AND R09_EVER_NEVER_PIPE = 1 AND R09_PIPE_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_PIPE != 1 AND (R08_NUMLIFE_PIPE != 1 OR R08_REGUSE_PIPE != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1), GO TO BOX R09_APT02. ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_APT02
The next questions are about smoking tobacco in pipes. Pipes come in many shapes and sizes. They all have a bowl that holds the tobacco and a stem. Pipe tobacco is often sold loose in packages or tins. In the following section, we are only asking about smoking pipes filled with tobacco. [SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO] BOLD "pipes". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_APR11
Adult respondents who are completing a web interview on a mobile device, go to Box R09_APT04. Else, go to Box R09_APR03.
IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_APT04. ELSE, GO TO BOX R09_APR03.

BOX ID: R09_APT04
Now thinking about pipes, like shown below... [SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR03

Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R09_AP1006.
Else, continuing and aged-up adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco as of their last completed interview and are not persistent former pipe smokers, go to R09_AP1005.
Else, go to Box R09_APR08.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1), GO TO R09_AP1006.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_NUMLIFE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1, GO TO R09_AP1005.
ELSE, GO TO BOX R09_APR08.

PATH ID: R09_AP1006

How old were you the first time you smoked a pipe filled with tobacco, even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AP1120

-7 REFUSED

GO TO R09_AP1120

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AP1006_LC1

You answered that you first smoked a pipe at age [R09_AP1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1006

2 NEXT

GO TO R09_AP1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1 AND R09_AP1006 <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1006 <= 10).

PROGRAM: TRIGGER CHECK IF R09_AP1006 <= 10.

ELSE, GO TO R09_AP1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1006_LC2

You answered that you first smoked a pipe at age [R09_AP1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1006

2 NEXT

GO TO R09_AP1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1 AND R09_AP1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AP1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AP1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1120

The first time you smoked a pipe filled with tobacco, even one or two puffs, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview and did not know or refused to report the age they first smoked a pipe filled with tobacco, or new cohort adult respondents who have ever smoked a pipe and did not know or refused to report the age they first smoked a pipe filled with tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1 AND R09_AP1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1006 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1005

How many bowls filled with pipe tobacco have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco as of their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_NUMLIFE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1).

BOX ID: R09_APR08

Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe, go to R09_AP1100. Else, go to Box R09_APR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1), GO TO R09_AP1100. ELSE, GO TO BOX R09_APR01.

PATH ID: R09_AP1100

Have you ever smoked a pipe filled with tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR09

Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly, go to R09_AP1007.
Else, go to Box R09_APR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1 AND R09_AP1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1100 = 1), GO TO R09_AP1007.
ELSE, GO TO BOX R09_APR01.

PATH ID: R09_AP1007

How old were you when you first started smoking a pipe filled with tobacco fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AP1121

-7 REFUSED

GO TO R09_AP1121

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1 AND R09_AP1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AP1007_LC1

You answered that you started smoking pipes fairly regularly at age [R09_AP1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1007

2 NEXT

GO TO R09_AP1007_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1 AND R09_AP1100 = 1 AND R09_AP1007 <= 10) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1100 = 1 AND R09_AP1007 <= 10).

PROGRAM: TRIGGER CHECK IF R09_AP1007 <= 10.

ELSE, GO TO R09_AP1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1007_LC2

You answered that you started smoking pipes fairly regularly at age [R09_AP1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1007

2 NEXT

GO TO BOX R09_APR01

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1 AND R09_AP1100 = 1 AND R09_AP1007 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1100 = 1 AND R09_AP1007 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AP1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_APR01 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1121

When you first started smoking a pipe filled with tobacco fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly and did not know or refused to report the age they first started smoking a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly and did not know or refused to report the age they first started smoking a pipe fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_PIPE = 1 AND R08_REGUSE_PIPE != 1 AND R09_PERSISTENT_FORMER_PIPE != 1 AND R09_AP1100 = 1 AND R09_AP1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1100 = 1 AND R09_AP1007 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR01

Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day, or new baseline adult respondents who smoke a pipe every day, go to R09_AP1020.

Else, continuing and aged-up adult respondents who have initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R09_AP1008.

Else, adult respondents who smoke a pipe every day, go to R09_AP1021.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day, go to R09_AP1022.

Else, adult respondents who are recent former pipe smokers, go to R09_AP1047.

Else, go to the next section.

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_PIPE != 1 AND R09_AP1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AP1003 = 1), GO TO R09_AP1020.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1), GO TO R09_AP1008.
ELSE, IF R09_AP1003 = 1, GO TO R09_AP1021.
ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1, GO TO R09_AP1022.
ELSE, IF R09_PIPE_USER_STATUS = 4, GO TO R09_AP1047.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AP1020

How old were you when you first started smoking a pipe filled with tobacco every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AP1122

-7 REFUSED

GO TO R09_AP1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day, or new baseline adult respondents who smoke a pipe every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_PIPE != 1 AND R09_AP1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AP1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AP1020_LC1

You answered that you started smoking a pipe every day at age [R09_AP1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1020

2 NEXT

GO TO R09_AP1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_PIPE != 1 AND R09_AP1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AP1003 = 1)) AND (R09_AP1020 <= 10 OR R09_AP1020 < R09_AP1007).

PROGRAM: TRIGGER CHECK IF R09_AP1020 <= 10 OR R09_AP1020 < R09_AP1007.

ELSE, GO TO R09_AP1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1020_LC2

You answered that you started smoking a pipe every day at age [R09_AP1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1020

2 NEXT

GO TO BOX R09_APR12

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY AGE_PIPE != 1 AND R09_AP1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AP1003 = 1)) AND R09_AP1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AP1020 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_APR12 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1122

When you first started smoking a pipe filled with tobacco every day, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day and did not know or refused to report the age they first started smoking a pipe every day, or new baseline adult respondents who smoke a pipe every day and did not know or refused to report the age they first started smoking a pipe every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY AGE_PIPE != 1 AND R09_AP1003 = 1 AND R09_AP1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AP1003 = 1 AND R09_AP1020 = -8, -7).

BOX ID: R09_APR12

Continuing and aged-up adult respondents who have initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R09_AP1008. Else, go to Box R09_APR13.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1), GO TO R09_AP1008.

ELSE, GO TO BOX R09_APR13.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1008

When you first started smoking a pipe, did you smoke pipe tobacco flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_APR39
3	I don't know	GO TO BOX R09_APR39
-7	REFUSED	GO TO BOX R09_APR39

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AP1011

Which flavor did you first start smoking? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview and whose first pipe tobacco was flavored, or new cohort adult respondents who have ever smoked a pipe and whose first pipe tobacco was flavored.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1 AND R09_AP1008 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_PIPE = 1 AND R09_AP1008 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR39

New cohort adult respondents who are current, recent former, or long-term former pipe smokers, go to R09_AP1025_RS.

Else, go to Box R09_APR13.

IF R09_ADULTTYPE = 3 AND R09_PIPE_USER_STATUS = 1, 4, 5, GO TO R09_AP1025_RS.
ELSE, GO TO BOX R09_APR13.

PATH ID: R09_AP1025_RS

Around this time 12 months ago, were you smoking a pipe filled with tobacco...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former pipe smokers.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_PIPE_USER_STATUS = 1, 4, 5.

BOX ID: R09_APR13

Adult respondents who smoke a pipe every day, go to R09_AP1021.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day, go to R09_AP1022.

Else, adult respondents who are recent former pipe smokers, go to Box R09_APR29.

Else, go to the next section.

IF R09_AP1003 = 1, GO TO R09_AP1021.

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1, GO TO R09_AP1022.

ELSE, IF PIPE_USER_STATUS = 4, GO TO BOX R09_APR29.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AP1021

On average, about how many bowls filled with pipe tobacco do you now smoke each day?

-2 Less than 1 each day	GO TO R09_AP1024
1 __ __ Number of bowls each day	
-8 DON'T KNOW	GO TO R09_AP1024
-7 REFUSED	GO TO R09_AP1024

ASK: Adult respondents who smoke a pipe every day.

ASK Specification: IF R09_AP1003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of bowls each day" AS A TITLE.

DISPLAY AS NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1021_LC1

You answered that you now smoke [R09_AP1021] bowls filled with pipe tobacco a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1021

2 NEXT

GO TO R09_AP1024

ASK: IF R09_AP1003 = 1 AND R09_AP1021 > 10.

PROGRAM: TRIGGER CHECK IF R09_AP1021 > 10.

ELSE, GO TO R09_AP1024 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1022

On how many of the past 30 days did you smoke a pipe filled with tobacco?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current pipe smokers and do not smoke a pipe every day.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_APR15

Adult respondents who are current pipe smokers and do not smoke a pipe every day and smoked on 0 days of the past 30 days, go to R09_AP9029.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R09_AP1023.

Else, go to Box R09_APR29.

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 = 0, GO TO R09_AP9029.

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0, GO TO R09_AP1023.

ELSE, GO TO BOX R09_APR29.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP9029

About how long has it been since you last smoked a pipe filled with tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_APR29

-7 REFUSED

GO TO BOX R09_APR29

ASK: Adult respondents who are current pipe smokers and do not smoke a pipe every day and smoked on 0 days of the past 30 days.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AP9029_LC1

You answered that you last smoked a pipe [R09_AP9029_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP9029

2 NEXT

GO TO BOX R09_APR29

ASK: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 = 0 AND ((R09_AP9029_NN < 30 AND R09_AP9029_UN = 1) OR (R09_AP9029_NN < 1 AND R09_AP9029_UN = 2) OR (R09_AP9029_NN > 18 AND R09_AP9029_UN = 2) OR (R09_AP9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AP9029_UN = 3)).

DISPLAY: IF R09_AP9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AP9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AP9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AP9029_NN < 30 AND R09_AP9029_UN = 1) OR (R09_AP9029_NN < 1 AND R09_AP9029_UN = 2) OR (R09_AP9029_NN > 18 AND R09_AP9029_UN = 2) OR (R09_AP9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AP9029_UN = 3).
ELSE, GO TO BOX R09_APR29 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AP1022 days/days you smoked], how many bowls filled with pipe tobacco did you usually smoke each day?

-2 Less than 1 each day	GO TO BOX R09_APR29
1 __ __ Number of bowls each day	
-8 DON'T KNOW	GO TO BOX R09_APR29
-7 REFUSED	GO TO BOX R09_APR29

ASK: Adult respondents who are current pipe smokers and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0.

DISPLAY: IF R09_AP1022 = 1, -8, -7, DISPLAY "days you smoked".

ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R09_AP1022.

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of bowls each day" AS A TITLE.

DISPLAY AS NUMERIC QUANTITY FIELD, WITH SPECIAL BUTTON "Less than 1 each day".

PROGRAM: Range check: 0-99.

PATH ID: R09_AP1023_LC1

You answered that on the days you smoked in the past 30 days, you smoked [R09_AP1023] bowls filled with pipe tobacco a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AP1023
2 NEXT	GO TO BOX R09_APR29

ASK: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP1023 > 10.

PROGRAM: TRIGGER CHECK IF R09_AP1023 > 10.

ELSE, GO TO BOX R09_APR29 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_APR29

Adult respondents who are current pipe smokers, go to R09_AP1024.

Else, adult respondents who are recent former pipe smokers, go to R09_AP1047.

Else, go to the next section.

IF R09_PIPE_USER_STATUS = 1, GO TO R09_AP1024.

ELSE, IF R09_PIPE_USER_STATUS = 4, GO TO R09_AP1047.

ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1024

[On the days that you smoke a pipe filled with tobacco, how/How] soon after you wake up do you typically take your first puff from a pipe? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AP1092

-7 REFUSED

GO TO R09_AP1092

ASK: Adult respondents who are current pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1.

DISPLAY: IF R09_AP1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

PATH ID: R09_AP1024_LC1

You answered that you typically smoke your first pipe bowl of the day [R09_AP1024] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1024

2 NEXT

GO TO R09_AP1024_LC2

ASK: IF [R09_PIPE_USER_STATUS = 1 AND R09_AP1003 = 1 AND ((R09_AP1024_NN > 60 AND R09_AP1024_UN = 1) OR (R09_AP1024_NN > 4 AND R09_AP1024_UN = 2))] OR [R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND ((R09_AP1024_NN > 60 AND R09_AP1024_UN = 1) OR (R09_AP1024_NN > 12 AND R09_AP1024_UN = 2))].

DISPLAY: IF R09_AP1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AP1024_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AP1003 = 1 AND ((R09_AP1024_NN > 60 AND R09_AP1024_UN = 1) OR (R09_AP1024_NN > 4 AND R09_AP1024_UN = 2))] OR [R09_AP1003 != 1 AND ((R09_AP1024_NN > 60 AND R09_AP1024_UN = 1) OR (R09_AP1024_NN > 12 AND R09_AP1024_UN = 2))].

ELSE, GO TO R09_AP1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1024_LC2

You answered "0" for how soon you typically take your first puff from a pipe after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1024

2 NEXT

GO TO BOX R09_APR31

ASK: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1024_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AP1024_NN = 0.

ELSE, GO TO BOX R09_APR31 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1092

[On the days that you smoke a pipe filled with tobacco, would/Would] you say you take your first puff from a pipe within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current pipe smokers and did not know or refused to report how soon after waking up they first smoke a pipe.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1024_NN = -8, -7.

DISPLAY: IF R09_AP1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, would".

BOX ID: R09_APR31

Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, go to R09_AP0100.
Else, go to Box R09_APR06.

IF R09_AP1003 = 1 OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0), GO TO R09_AP0100.

ELSE, GO TO BOX R09_APR06.

PATH ID: R09_AP0100

When did you last smoke a pipe filled with tobacco?

1 In the past hour	GO TO R09_AP0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AP1130
-8 DON'T KNOW	GO TO R09_AP1130
-7 REFUSED	GO TO R09_AP1130

ASK: Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R09_AP1003 = 1 OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP0102

When you last smoked a pipe filled with tobacco [FILL BASED ON R09_AP0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke a pipe every day and last smoked a pipe sometime today, yesterday, or the day before yesterday, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked a pipe sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AP1003 = 1 AND R09_AP0100 = 2, 3, 4) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AP0100]:

IF R09_AP0100 = 2, DISPLAY "today".

ELSE, IF R09_AP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AP0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_AP0103

How many bowls filled with pipe tobacco [have/did] you [smoked/smoke] [FILL BASED ON R09_AP0100]? (If less than 1, enter 1.)

1 |__|__|__| Number of bowls

-8 DON'T KNOW

GO TO R09_AP1130

-7 REFUSED

GO TO R09_AP1130

ASK: Adult respondents who smoke a pipe every day and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AP1003 = 1 AND R09_AP0100 = 1, 2, 3, 4) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP0100 = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of bowls" AS A TITLE.

IF R09_AP0100 = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R09_AP0100 = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R09_AP0100]:

IF R09_AP0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AP0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP0103_LC1

You answered that you smoked [R09_AP0103] bowls filled with pipe tobacco [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP0103

2 NEXT

GO TO R09_AP1130

ASK: IF ((R09_AP1003 = 1 AND R09_AP0100 = 1, 2, 3, 4) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP0100 = 1, 2, 3, 4)) AND R09_AP0103 > 10.

DISPLAY: IF R09_AP0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AP0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AP0103 > 10.

ELSE, GO TO R09_AP1130 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1130

In the past 30 days, was any of the pipe tobacco you smoked flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes

2 No

GO TO BOX R09_APR06

3 I don't know

GO TO BOX R09_APR06

-7 REFUSED

GO TO BOX R09_APR06

ASK: Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R09_AP1003 = 1 OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1131

Which flavors have you smoked in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days.

ASK Specification: IF (R09_AP1003 = 1 AND R09_AP1130 = 1) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP1130 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_APR37

Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R09_AP1133.

Else, go to Box R09_APR06.

IF (R09_AP1003 = 1 AND R09_AP1130 = 1 AND (R09_AP1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AP1131_[01/.../09] = -8, -7)) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP1130 = 1 AND (R09_AP1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AP1131_[01/.../09] = -8, -7)), GO TO R09_AP1133.
ELSE, GO TO BOX R09_APR06.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1133

In the past 30 days, which flavor of pipe tobacco have you smoked most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: IF (R09_AP1003 = 1 AND R09_AP1130 = 1 AND (R09_AP1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AP1131_[01/.../09] = -8, -7)) OR (R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1 AND R09_AP1022 != 0 AND R09_AP1130 = 1 AND (R09_AP1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AP1131_[01/.../09] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_APR06

Adult 18-20 year old respondents who are current pipe smokers, go to R09_AP1142.
Else, go to R09_AP1030.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_PIPE_USER_STATUS = 1, GO TO R09_AP1142.
ELSE, GO TO R09_AP1030.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1142

The next questions ask about your experience buying pipe tobacco.

In the past 30 days, did anyone sell you pipe tobacco?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current pipe smokers.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_PIPE_USER_STATUS = 1.

PATH ID: R09_AP1123

In the past 30 days, did anyone refuse to sell you pipe tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy pipe tobacco in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current pipe smokers.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_PIPE_USER_STATUS = 1.

PATH ID: R09_AP1030

[The next questions ask about your experience buying pipe tobacco.

]How do you usually buy pipe tobacco for yourself?

1 In person	GO TO R09_AP1032
2 From the internet	GO TO R09_AP1034
3 By telephone	GO TO R09_AP1034
4 I do not buy my own pipe tobacco	
-8 DON'T KNOW	GO TO R09_AP1047
-7 REFUSED	GO TO R09_AP1047

ASK: Adult respondents who are current pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying pipe tobacco."

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1118

How do you usually get your own pipe tobacco?

1	I give someone else money to buy it for me	
2	I ask someone to give me some	GO TO R09_AP1047
3	Someone offers it to me	GO TO R09_AP1047
4	I take it from a store or another person	GO TO R09_AP1047
5	I get it some other way (SPECIFY)	GO TO R09_AP1047
-8	DON'T KNOW	GO TO R09_AP1047
-7	REFUSED	GO TO R09_AP1047

ASK: Adult respondents who are current pipe smokers and do not buy their own pipe tobacco.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1030 = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AP1032

Do [they/you] usually buy pipe tobacco...?

1	In your own state
2	In another state
3	Outside the US
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND (R09_AP1030 = 1 OR R09_AP1118 = 1).

DISPLAY: IF R09_AP1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1033

Where do [they/you] buy your pipe tobacco most of the time? Scroll for more options, if needed.

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND (R09_AP1030 = 1 OR R09_AP1118 = 1).

DISPLAY: IF R09_AP1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AP1034

[Think about the last time you gave money to someone else to buy you pipe tobacco.]How much do you usually pay for a pouch of pipe tobacco?

- 1 \$ |_|_|_|_|_| . |_|_|_|_|_|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_PIPE_USER_STATUS = 1 AND (R09_AP1030 = 1, 2, 3 OR R09_AP1118 = 1).

DISPLAY: IF R09_AP1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you pipe tobacco. ".

ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1034_LC1

You answered that you paid \$[R09_AP1034] for a pouch of pipe tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AP1034
2 NEXT	GO TO R09_AP1047

ASK: IF R09_PIPE_USER_STATUS = 1 AND (R09_AP1030 = 1, 2, 3 OR R09_AP1118 = 1) AND R09_AP1034 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_AP1034 > 50.00.

ELSE, GO TO R09_AP1047 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AP1047

[Do/Did] you have a regular brand of pipe tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

PATH ID: R09_AP1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AP1945
3 I don't know	GO TO R09_AP1945
-7 REFUSED	GO TO R09_AP1945

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers whose regular brand or last brand of pipe tobacco smoked was flavored.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1050 = 1.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AP1945

Do you know the **name of the brand** of pipe tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_AP1047 = 1 AND R09_PIPE_USER_STATUS = 1, DISPLAY "usually smoke".
ELSE, IF R09_AP1047 = 1 AND R09_PIPE_USER_STATUS != 1, DISPLAY "usually smoked".

ELSE, IF R09_AP1047 = 2, -8, -7, DISPLAY "last smoked".

BOLD "name of the brand".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR30

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked, go to Box R09_APD48.
Else, go to Box R09_APR22.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1, GO TO BOX R09_APD48.
ELSE, GO TO BOX R09_APR22.

BOX ID: R09_APD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AP1048 and R09_AP1049 on one screen.

Show the question text from R09_AP1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AP1049, and 5) text entry for R09_AP1049.

PATH ID: R09_AP1048

What brand of pipe tobacco [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_AP1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AP1049, set R09_AP1048_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1049

Did not see your brand?

Please type the name of the brand of pipe tobacco you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked .

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R08_AP1047 = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AP1049, set R09_AP1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_APR22

Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked, go to R09_AP2048.

Else, go to Box R09_APR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1, GO TO R09_AP2048.

ELSE, GO TO BOX R09_APR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP2048

What brand of pipe tobacco [do/did] you [usually/last] smoke?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_APR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected "Something else" for their brand of pipe tobacco, go to R09_AP2049.
Else, go to Box R09_APR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND = 9995, GO TO R09_AP2049.
ELSE, GO TO BOX R09_APR102.

PATH ID: R09_AP2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected "Something else" for their brand of pipe tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_APR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco, go to Box R09_APD70.

Else, go to Box R09_APR28.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP1048_BRAND != 9995, -8, -7,
GO TO BOX R09_APD70.

ELSE, GO TO BOX R09_APR28.

BOX ID: R09_APD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AP1070 and R09_AP1071 on one screen.

Show the question text from R09_AP1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AP1071, and 5) text entry for R09_AP1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AP1048_BRAND.

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AP1071, set R09_AP1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AP1048_BRAND.

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R09_AP1047 = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AP1071, set R09_AP1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_APR28

Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco, go to R09_AP2070.
Else, go to Box R09_APR23.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7, GO TO R09_AP2070.
ELSE, GO TO BOX R09_APR23.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AP2048_BRAND.

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_PIPE_USER_STATUS = 4 AND R09_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_APR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco, go to R09_AP2070_CONF.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco and selected "Something else" for their sub-brand of pipe tobacco, go to R09_AP2071.

Else, go to Box R09_APR104.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AP2070_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT = 99995, GO TO R09_AP2071.

ELSE, GO TO BOX R09_APR104.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AP2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AP2070

2 NEXT

GO TO BOX R09_APR104

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AP2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AP2071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco and selected "Something else" for their sub-brand of pipe tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AP2048_BRAND.

IF R09_PIPE_USER_STATUS = 1 AND R09_AP1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

BOX ID: R09_APR23

Adult respondents who are current or recent former pipe smokers and have a regular brand of pipe tobacco, go to R09_AP1051.
Else, go to Box R09_APR25.

IF R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1047 = 1, GO TO R09_AP1051.
ELSE, GO TO BOX R09_APR25.

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PATH ID: R09_AP1051

About how long [did you smoke/have you been smoking] your regular brand of pipe tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_APR25

-7 REFUSED

GO TO BOX R09_APR25

ASK: Adult respondents who are current or recent former pipe smokers and have a regular brand of pipe tobacco.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1047 = 1.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AP1051_LC1

You answered that you [have been smoking/smoked] your regular brand of pipe tobacco for [R09_AP1051_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1051

2 NEXT

GO TO R09_AP1051_LC2

ASK: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1047 = 1 AND R09_AP1051_NN > R09_ACHIEVEDAGE AND R09_AP1051_UN = 3.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AP1051_NN > R09_ACHIEVEDAGE AND R09_AP1051_UN = 3.

ELSE, GO TO R09_AP1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AP1051_LC2

You answered "0" for how long you [have been smoking/smoked] your regular brand of pipe tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AP1051

2 NEXT

GO TO BOX R09_APR25

ASK: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_AP1047 = 1 AND R09_AP1051_NN = 0.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AP1051_NN = 0.

ELSE, GO TO BOX R09_APR25 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_APR25

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco, or adult respondents who are completing a web interview on a mobile device and are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco, go to R09_AP0104.

Else, go to Box R09_APD01.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1 AND R09_AP0100 = 1, 2, 3, 4 AND R09_AP1945 = 1 AND R09_AP1048_BRAND != 9995, -8, -7 AND R09_AP1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1 AND R09_AP0100 = 1, 2, 3, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT != 99995, -8, -7), GO TO R09_AP0104.
ELSE, GO TO BOX R09_APD01.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AP0104

You said earlier that you last smoked a pipe [TIME OF LAST USE].

Think about the very last bowl of pipe tobacco you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco, or
Adult respondents who are completing a web interview on a mobile device and are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and sub-brand of pipe tobacco.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_PIPE_USER_STATUS = 1 AND R09_AP0100 = 1, 2, 3, 4 AND R09_AP1945 = 1 AND R09_AP1048_BRAND != 9995, -8, -7 AND R09_AP1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_PIPE_USER_STATUS = 1 AND R09_AP0100 = 1, 2, 3, 4 AND R09_AP1945 = 1 AND R09_AP2048_BRAND != 9995, -8, -7 AND R09_AP2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AP0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".
ELSE, IF R09_AP0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".
ELSE, IF R09_AP0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".
ELSE, IF R09_AP0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".
IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AP1070_PRODUCT RESPONSE.
ELSE, FILL [NEQBRAND] WITH R09_AP2070_PRODUCT RESPONSE.

BOX ID: R09_APD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AP1060, R09_AP1085, R09_AP1062, R09_AP1075, R09_AP1063, (R09_AP1064),
(R09_AP1077).

CONDITIONAL LEAVES: R09_AP1064, R09_AP1077. (See routing box for details: R09_APR26.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AP1060 is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AP1060 on each screen. Randomize the order.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1060

The next questions are about the reasons people smoke pipes. Please select which reasons [apply to you/applied to you when you used to smoke pipes]. [Mark Yes or No for each item. Scroll for more items.]

I [smoke/smoked] a pipe filled with tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "apply to you", "smoke", AND "is".

ELSE, DISPLAY "applied to you when you used to smoke pipes", "smoked", AND "was".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AP1085

I [can/could] smoke pipes at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R09_AP1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "be".

ELSE, DISPLAY "have been".

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(Final - English)**

PATH ID: R09_AP1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R09_AP1063

Pipe tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_APR26

Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers, go to R09_AP1064.

Else, go to R09_AP1139.

IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AP1064.

ELSE, GO TO R09_AP1139.

PATH ID: R09_AP1064

Smoking a pipe helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AP1077

Smoking a pipe [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

BOX ID: R09_APR27

Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers, go to R09_AP1080.
Else, go to R09_AP1139.

IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AP1080.
ELSE, GO TO R09_AP1139.

PATH ID: R09_AP1080

[Do/Did] you smoke pipes filled with tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AP1082

[Are/Did] you [smoking/smoke] pipes filled with tobacco as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1 DISPLAY "Are" AND "smoking".
ELSE, DISPLAY "Did" AND "smoke".

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AP1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a pipe.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R09_AP1140

While smoking a pipe, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "feel".
ELSE, DISPLAY "felt".

PATH ID: R09_AP1141

I [smoke/smoked] a pipe much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1, 4.

DISPLAY: IF R09_PIPE_USER_STATUS = 1, DISPLAY "smoke" AND "am".
ELSE, DISPLAY "smoked" AND "was".

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BOX ID: R09_APR38

Adult respondents who are current pipe smokers, go to R09_AP1144.
Else, go to the next section.

IF R09_PIPE_USER_STATUS = 1, GO TO R09_AP1144.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AP1144

How harmful do you think smoking a pipe filled with tobacco is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current pipe smokers.

ASK Specification: IF R09_PIPE_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

HOOKAH

BOX ID: R09_AHR32
Adult respondents who have ever smoked hookah and are not long-term former hookah smokers, or continuing adult respondents who have ever smoked hookah and are long-term former hookah smokers and are not persistent former hookah smokers and had not smoked hookah 100 or more times as of their last completed interview or had not reported ever smoking hookah fairly regularly as of their last completed interview, or new cohort adult respondents who have ever smoked hookah, continue with Box R09_AHT02. Else, go to the next section.
IF (R09_EVER_NEVER_HOOK = 1 AND R09_HOOK_USER_STATUS != 5) OR (R09_EVER_NEVER_HOOK = 1 AND R09_HOOK_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_HOOK != 1 AND (R08_NUMLIFE_HOOK != 1 OR R08_REGUSE_HOOK != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1), GO TO BOX R09_AHT02. ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_AHT02
The next questions are about smoking tobacco in a hookah, which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe. People smoke shisha or hookah tobacco in a hookah. Shisha comes in many different flavors. Some types of shisha contain tobacco and some do not. For the next questions, please respond about shisha containing tobacco. [SHOW GENERIC IMAGE OF HOOKAH AND SHISHA] BOLD "hookah", "shisha" AND "hookah tobacco". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AHR38
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AHT05. Else, go to Box R09_AHR04. IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AHT05. ELSE, GO TO BOX R09_AHR04.

BOX ID: R09_AHT05
Now thinking about shisha and hookah tobacco, like shown below... [SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AHR04

Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah, go to R09_AH1006.
Else, continuing and aged-up adult respondents who have ever smoked hookah and had not smoked hookah 100 or more times as of their last completed interview and are not persistent former hookah smokers, go to R09_AH1005.
Else, go to Box R09_AHR09.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1), GO TO R09_AH1006.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_NUMLIFE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1, GO TO R09_AH1005.
ELSE, GO TO BOX R09_AHR09.

PATH ID: R09_AH1006

How old were you the first time you smoked tobacco in a hookah, even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AH1120

-7 REFUSED

GO TO R09_AH1120

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AH1006_LC1

You answered that you first smoked tobacco in a hookah at age [R09_AH1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1006

2 NEXT

GO TO R09_AH1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1 AND R09_AH1006 <= 12) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1006 <= 12).

PROGRAM: TRIGGER CHECK IF R09_AH1006 <= 12.

ELSE, GO TO R09_AH1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AH1006_LC2

You answered that you first smoked tobacco in a hookah at age [R09_AH1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1006

2 NEXT

GO TO R09_AH1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1 AND R09_AH1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AH1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AH1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AH1120

The first time you smoked tobacco in a hookah, even one or two puffs, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview and did not know or refused to report the age they first smoked hookah, or new cohort adult respondents who have ever smoked hookah and did not know or refused to report the age they first smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1 AND R09_AH1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1006 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AH1005

How many times have you smoked tobacco in a hookah in your entire life? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not smoked hookah 100 or more times as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_NUMLIFE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1).

BOX ID: R09_AHR09

Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah, go to R09_AH1100. Else, go to Box R09_AHR10.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1), GO TO R09_AH1100. ELSE, GO TO BOX R09_AHR10.

PATH ID: R09_AH1100

Have you ever smoked tobacco in a hookah fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1).

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AHR10

Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly, go to R09_AH1007.
Else, go to Box R09_AHR01.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1 AND R09_AH1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1100 = 1), GO TO R09_AH1007.
ELSE, GO TO BOX R09_AHR01.

PATH ID: R09_AH1007

How old were you when you first started smoking tobacco in a hookah fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AH1121

-7 REFUSED

GO TO R09_AH1121

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1 AND R09_AH1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AH1007_LC1

You answered that you started smoking tobacco in a hookah fairly regularly at age [R09_AH1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1007

2 NEXT

GO TO R09_AH1007_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1 AND R09_AH1100 = 1 AND R09_AH1007 <= 12) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1100 = 1 AND R09_AH1007 <= 12).

PROGRAM: TRIGGER CHECK IF R09_AH1007 <= 12.

ELSE, GO TO R09_AH1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1007_LC2

You answered that you started smoking tobacco in a hookah fairly regularly at age [R09_AH1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1007

2 NEXT

GO TO BOX R09_AHR01

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1 AND R09_AH1100 = 1 AND R09_AH1007 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1100 = 1 AND R09_AH1007 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AH1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AHR01 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AH1121

When you first started smoking tobacco in a hookah fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly and did not know or refused to report the age they first started smoking hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly and did not know or refused to report the age they first started smoking hookah fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_HOOK = 1 AND R08_REGUSE_HOOK != 1 AND R09_PERSISTENT_FORMER_HOOK != 1 AND R09_AH1100 = 1 AND R09_AH1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1100 = 1 AND R09_AH1007 = -8, -7).

BOX ID: R09_AHR01

Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day, or new baseline adult respondents who now smoke hookah every day, go to R09_AH1020.
Else, go to Box R09_AHR11.

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_HOOK != 1 AND R09_AH1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AH1003 = 1), GO TO R09_AH1020.
ELSE, GO TO BOX R09_AHR11.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1020

How old were you when you first started smoking tobacco in a hookah every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AH1122

-7 REFUSED

GO TO R09_AH1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day, or new baseline adult respondents who now smoke hookah every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_HOOK != 1 AND R09_AH1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AH1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AH1020_LC1

You answered that you started smoking tobacco in a hookah every day at age [R09_AH1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1020

2 NEXT

GO TO R09_AH1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_HOOK != 1 AND R09_AH1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AH1003 = 1)) AND (R09_AH1020 <= 12 OR R09_AH1020 < R09_AH1007).

PROGRAM: TRIGGER CHECK IF R09_AH1020 <= 12 OR R09_AH1020 < R09_AH1007.
ELSE, GO TO R09_AH1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AH1020_LC2

You answered that you started smoking tobacco in a hookah every day at age [R09_AH1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1020

2 NEXT

GO TO BOX R09_AHR11

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_HOOK != 1 AND R09_AH1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AH1003 = 1)) AND R09_AH1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AH1020 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AHR11 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1122

When you first started smoking tobacco in a hookah every day, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day and did not know or refused to report the age they first started smoking tobacco in a hookah every day, or new baseline adult respondents who now smoke hookah every day and did not know or refused to report the age they first started smoking tobacco in a hookah every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_HOOK != 1 AND R09_AH1003 = 1 AND R09_AH1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AH1003 = 1 AND R09_AH1020 = -8, -7).

BOX ID: R09_AHR11

Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah, go to R09_AH1008. Else, go to Box R09_AHR24.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1), GO TO R09_AH1008.
ELSE, GO TO BOX R09_AHR24.

PATH ID: R09_AH1008

When you first started smoking hookah, did you smoke shisha or hookah tobacco flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

- 1 Yes
- 2 No GO TO R09_AH9045
- 3 I don't know GO TO R09_AH9045
- 7 REFUSED GO TO R09_AH9045

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1011

Which flavor did you first start smoking? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview and whose first shisha or hookah tobacco was flavored, or new cohort adult respondents who have ever smoked hookah and whose first shisha or hookah tobacco was flavored.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1 AND R09_AH1008 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1 AND R09_AH1008 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AH9045

Where were you when you first tried smoking tobacco in a hookah, even one or two puffs?

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_HOOK = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR56

New cohort adult respondents who are current, recent former, or long-term former hookah smokers, go to R09_AH1025_RS.
Else, go to Box R09_AHR24.

IF R09_ADULTTYPE = 3 AND R09_HOOK_USER_STATUS = 1, 4, 5, GO TO R09_AH1025_RS.
ELSE, GO TO BOX R09_AHR24.

PATH ID: R09_AH1025_RS

Around this time 12 months ago, were you smoking tobacco in a hookah...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former hookah smokers.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_HOOK_USER_STATUS = 1, 4, 5.

BOX ID: R09_AHR24

Adult respondents who are current or recent former hookah smokers, go to R09_AH9011.
Else, go to Box R09_AHR12.

IF R09_HOOK_USER_STATUS = 1, 4, GO TO R09_AH9011.
ELSE, GO TO BOX R09_AHR12.

PATH ID: R09_AH9011

Where [do/did] you usually smoke hookah? Choose all that apply.

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9048

When you [smoke/smoked] tobacco in a hookah, how often [do/did] you experience unpleasant sensations such as headache, dizziness, nausea, or difficulty breathing?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "smoke" AND "do".
ELSE, DISPLAY "smoked" AND "did".

PATH ID: R09_AH9012

[Do/Did] you usually share a hookah with others when you [smoke/smoked]?

1 Yes	
2 No	GO TO R09_AH9014
-8 DON'T KNOW	GO TO R09_AH9014
-7 REFUSED	GO TO R09_AH9014

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "Do" AND "smoke".
ELSE, DISPLAY "Did" AND "smoked".

PATH ID: R09_AH9013

How many people [do/did] you usually share a hookah with?

- 1 1 other person
- 2 2 other people
- 3 3 other people
- 4 4 or more other people
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and usually share a hookah with others.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH9012 = 1.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "do".
ELSE, DISPLAY "did".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9014

On average, how long [is/was] one hookah session for you[and the people you [share/shared] it with]?

- 1 Less than 30 minutes
- 2 More than 30 minutes up to 1 hour
- 3 1 to 2 hours
- 4 More than 2 hours
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH9012 = 1, DISPLAY "is" AND " and the people you share it with".

ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH9012 != 1, DISPLAY "is" AND DO NOT DISPLAY " and the people you share it with".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH9012 = 1, DISPLAY "was" AND " and the people you shared it with".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH9012 != 1, DISPLAY "was" AND DO NOT DISPLAY " and the people you shared it with".

PATH ID: R09_AH9015

On average, when you [smoke/smoked/share a/shared a] hookah, how many times [is/was] the hookah refilled with tobacco during a session?

- 1 0 times
- 2 1 time
- 3 2 to 3 times
- 4 4 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH9012 = 1, DISPLAY "share a" AND "is".

ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH9012 = 2, DISPLAY "smoke" AND "is".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH9012 = 1, DISPLAY "shared a" AND "was".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH9012 = 2, DISPLAY "smoked" AND "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9016

How often [do/did] you personally set up the hookah?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never, someone else always [set/sets] it up for me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "do" AND "sets".
ELSE, DISPLAY "did" AND "set".

PATH ID: R09_AH9043

When you [smoke/smoked] hookah, [does/did] your shisha usually contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "smoke" AND "does".
ELSE, IF R09_HOOK_USER_STATUS = 4, DISPLAY "smoked" AND "did".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AH9042

Have you ever used another liquid besides water in the bowl of the hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR12

Adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah monthly, go to R09_AH9004.

Else, adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah weekly, go to R09_AH9005.

Else, adult respondents who have ever smoked hookah and smoke hookah every day, go to R09_AH9006.

Else, go to Box R09_AHR25.

IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 3, GO TO R09_AH9004.

ELSE, IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 2, GO TO R09_AH9005.

ELSE, IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1003 = 1 OR R09_AH9003 = 1), GO TO R09_AH9006.

ELSE, GO TO BOX R09_AHR25.

PATH ID: R09_AH9004

On average, about how many times do you smoke hookah in a month? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 |__|__|__| Number of times per month

-8 DON'T KNOW

GO TO BOX R09_AHR25

-7 REFUSED

GO TO BOX R09_AHR25

ASK: Adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah monthly.

ASK Specification: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 3.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times per month" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AH9004_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_AH9004] times in a month. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH9004

2 NEXT

GO TO BOX R09_AHR25

ASK: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 3 AND R09_AH9004 > 100.

PROGRAM: TRIGGER CHECK IF R09_AH9004 > 100.

ELSE, GO TO BOX R09_AHR25 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9005

On average, about how many times do you smoke hookah in a week? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 |__|__| Number of times per week

-8 DON'T KNOW

GO TO BOX R09_AHR25

-7 REFUSED

GO TO BOX R09_AHR25

ASK: Adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah weekly.

ASK Specification: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 2.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times per week" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AH9005_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_AH9005] times in a week. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH9005

2 NEXT

GO TO BOX R09_AHR25

ASK: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1004 = 1 OR R09_AH1002_12M = 1) AND R09_AH1003 != 1 AND R09_AH9003 = 2 AND R09_AH9005 > 15.

PROGRAM: TRIGGER CHECK IF R09_AH9005 > 15.

ELSE, GO TO BOX R09_AHR25 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AH9006

On average, about how many times do you smoke hookah each day? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 |__|__| Number of times per day

-8 DON'T KNOW

GO TO BOX R09_AHR25

-7 REFUSED

GO TO BOX R09_AHR25

ASK: Adult respondents who have ever smoked hookah and smoke hookah every day.

ASK Specification: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1003 = 1 OR R09_AH9003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Allow 2 digits

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9006_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_AH9006] times each day. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH9006

2 NEXT

GO TO BOX R09_AHR25

ASK: IF R09_EVER_NEVER_HOOK = 1 AND (R09_AH1003 = 1 OR R09_AH9003 = 1) AND R09_AH9006 > 2.

PROGRAM: TRIGGER CHECK IF R09_AH9006 > 2.
ELSE, GO TO BOX R09_AHR25 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AHR25

Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day, go to R09_AH1022.
Else, go to Box R09_AHR51.

IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1, GO TO R09_AH1022.
ELSE, GO TO BOX R09_AHR51.

PATH ID: R09_AH1022

On how many of the past 30 days did you smoke tobacco in a hookah?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AHR51

Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day and smoked on 0 days of the past 30 days, or adult respondents who are current hookah smokers and are not past 30-day hookah smokers and do not smoke hookah every day, go to R09_AH9029.
Else, go to Box R09_AHR52.

IF (R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1 AND R09_AH1022 = 0) OR (R09_HOOK_USER_STATUS = 1 AND R09_THIRTY_DAY_USER_HOOK != 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1), GO TO R09_AH9029.
ELSE, GO TO BOX R09_AHR52.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH9029

About how long has it been since you last smoked tobacco in a hookah? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AHR52

-7 REFUSED

GO TO BOX R09_AHR52

ASK: Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day and smoked on 0 days of the past 30 days, or adult respondents who are current hookah smokers and are not past 30-day hookah smokers and do not smoke hookah every day.

ASK Specification: IF (R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1 AND R09_AH1022 = 0) OR (R09_HOOK_USER_STATUS = 1 AND R09_THIRTY_DAY_USER_HOOK != 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AH9029_LC1

You answered that you last smoked tobacco in a hookah [R09_AH9029_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH9029

2 NEXT

GO TO BOX R09_AHR52

ASK: IF ((R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1 AND R09_AH1022 = 0) OR (R09_HOOK_USER_STATUS = 1 AND R09_THIRTY_DAY_USER_HOOK != 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1)) AND ((R09_AH9029_NN < 30 AND R09_AH9029_UN = 1) OR (R09_AH9029_NN < 1 AND R09_AH9029_UN = 2) OR (R09_AH9029_NN > 18 AND R09_AH9029_UN = 2) OR (R09_AH9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AH9029_UN = 3)).

DISPLAY: IF R09_AH9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AH9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AH9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AH9029_NN < 30 AND R09_AH9029_UN = 1) OR (R09_AH9029_NN < 1 AND R09_AH9029_UN = 2) OR (R09_AH9029_NN > 18 AND R09_AH9029_UN = 2) OR (R09_AH9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AH9029_UN = 3).
ELSE, GO TO BOX R09_AHR52 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR52

Adult respondents who are current hookah smokers, go to R09_AH1024.
Else, go to Box R09_AHR02.

IF R09_HOOK_USER_STATUS = 1, GO TO R09_AH1024.
ELSE, GO TO BOX R09_AHR02.

PATH ID: R09_AH1024

[On the days that you smoke hookah, what/What] time of day do you typically take your first puff of tobacco from a hookah?

1 Between midnight and 6AM	GO TO BOX R09_AHR02
2 After 6AM but before noon	GO TO BOX R09_AHR02
3 Between noon and 6PM	GO TO BOX R09_AHR02
4 After 6PM but before midnight	GO TO BOX R09_AHR02
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1.

DISPLAY: IF R09_AH1003 = 1 OR R09_AH9003 = 1, DISPLAY "What".
ELSE, DISPLAY "On the days that you smoke hookah, what".

PATH ID: R09_AH1092

[On the days that you smoke hookah, would/Would] you say you typically take your first puff of tobacco from a hookah within the first 30 minutes after you wake up?

- | |
|---------------|
| 1 Yes |
| 2 No |
| 3 It varies |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who are current hookah smokers and did not know or refused to report what time of day they smoke hookah.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1024 = -8, -7.

DISPLAY: IF R09_AH1003 = 1 OR R09_AH9003 = 1, DISPLAY "Would".
ELSE, DISPLAY "On the days that you smoke hookah, would".

BOX ID: R09_AHR02

Adult respondents who are past 30-day hookah smokers, go to R09_AH0100.
Else, go to Box R09_AHR23.

IF R09_THIRTY_DAY_USER_HOOK = 1, GO TO R09_AH0100.
ELSE, GO TO BOX R09_AHR23.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH0100

When did you last smoke tobacco in a hookah?

1 In the past hour	GO TO R09_AH0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AH1130
-8 DON'T KNOW	GO TO R09_AH1130
-7 REFUSED	GO TO R09_AH1130

ASK: Adult respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1.

PATH ID: R09_AH0102

When you last smoked tobacco in a hookah [FILL BASED ON R09_AH0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and last smoked hookah sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AH0100]:

IF R09_AH0100 = 2, DISPLAY "today".

ELSE, IF R09_AH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AH0100 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH0103

How many puffs from a hookah [have/did] you [taken/take] [FILL BASED ON R09_AH0100]?

1 |__|__|__| Number of puffs

-8 DON'T KNOW

GO TO R09_AH1130

-7 REFUSED

GO TO R09_AH1130

ASK: Adult respondents who are past 30-day hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of puffs" AS A TITLE.

IF R09_AH0100 = 1, 2, DISPLAY "have" AND "taken".

IF R09_AH0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_AH0100]:

IF R09_AH0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AH0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_AH0103_LC1

You answered that you took [R09_AH0103] puffs from a hookah [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH0103

2 NEXT

GO TO R09_AH1130

ASK: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH0100 = 1, 2, 3, 4 AND (R09_AH0103 > 50 OR R09_AH0103 = 11, 22, 33, 44).

DISPLAY: IF R09_AH0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AH0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AH0103 > 50 OR R09_AH0103 = 11, 22, 33, 44.

ELSE, GO TO R09_AH1130 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1130

In the past 30 days, was any of the shisha or hookah tobacco you smoked flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_AHR23
3	I don't know	GO TO BOX R09_AHR23
-7	REFUSED	GO TO BOX R09_AHR23

ASK: Adult respondents who are past 30-day hookah smokers.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AH1131

Which flavors have you smoked in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1130 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1147

On the days you smoked hookah in the past 30 days, how often did you smoke **flavored** shisha or hookah tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1130 = 1.

DISPLAY: BOLD "flavored".

BOX ID: R09_AHR37

Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R09_AH1133.

Else, go to Box R09_AHR23.

IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1130 = 1 AND (R09_AH1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AH1131_[01/.../09] = -8, -7), GO TO R09_AH1133.
ELSE, GO TO BOX R09_AHR23.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1133

In the past 30 days, which flavor of shisha or hookah tobacco have you smoked most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: IF R09_THIRTY_DAY_USER_HOOK = 1 AND R09_AH1130 = 1 AND (R09_AH1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AH1131_[01/.../09] = -8, -7).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AHR23

Adult 18-20 year old respondents who are current hookah smokers, go to R09_AH1142.

Else, adult respondents who are current hookah smokers, go to R09_AH1030.

Else, adult respondents who are recent former hookah smokers, go to R09_AH1047.

Else, go to Box R09_AHR19.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_HOOK_USER_STATUS = 1, GO TO R09_AH1142.

ELSE, IF R09_HOOK_USER_STATUS = 1, GO TO R09_AH1030.

ELSE, IF R09_HOOK_USER_STATUS = 4, GO TO R09_AH1047.

ELSE, GO TO BOX R09_AHR19.

PATH ID: R09_AH1142

The next questions ask about your experience buying shisha or hookah tobacco.

In the past 30 days, did anyone sell you shisha or hookah tobacco?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current hookah smokers.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_HOOK_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1123

In the past 30 days, did anyone refuse to sell you shisha or hookah tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy shisha or hookah tobacco in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current hookah smokers.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_HOOK_USER_STATUS = 1.

PATH ID: R09_AH1030

[The next questions ask about your experience buying shisha or hookah tobacco.

]How do you usually buy shisha or hookah tobacco for yourself?

- 1 In person (such as at a store or hookah bar) GO TO R09_AH1032
- 2 From the internet GO TO R09_AH1047
- 3 By telephone GO TO R09_AH1047
- 4 I do not buy my own shisha or hookah tobacco
- 8 DON'T KNOW GO TO R09_AH1047
- 7 REFUSED GO TO R09_AH1047

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying shisha or hookah tobacco."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AH1118

How do you usually get your own shisha or hookah tobacco?

- 1 I give someone else money to buy it for me
- 2 I ask someone to give me some GO TO R09_AH1047
- 3 Someone offers it to me GO TO R09_AH1047
- 4 I take it from a store or another person GO TO R09_AH1047
- 5 I get it some other way (SPECIFY) GO TO R09_AH1047
- 8 DON'T KNOW GO TO R09_AH1047
- 7 REFUSED GO TO R09_AH1047

ASK: Adult respondents who are current hookah smokers and do not buy their own hookah tobacco.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1030 = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1032

Do [they/you] usually buy shisha or hookah tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND (R09_AH1030 = 1 OR R09_AH1118 = 1).

DISPLAY: IF R09_AH1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_AH1033

Where do [they/you] buy your shisha or hookah tobacco most of the time? Scroll for more options, if needed.

- 1 A hookah bar or café
- 2 A convenience store or gas station GO TO R09_AH1047
- 3 A supermarket, grocery store, or drug store GO TO R09_AH1047
- 4 A warehouse club, such as Sam's or Costco GO TO R09_AH1047
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store GO TO R09_AH1047
- 6 A duty free shop or military commissary GO TO R09_AH1047
- 7 A bar, pub, restaurant, or casino GO TO R09_AH1047
- 8 A friend or relative GO TO R09_AH1047
- 9 A swap meet or flea market GO TO R09_AH1047
- 10 A liquor store GO TO R09_AH1047
- 11 Somewhere else (SPECIFY) GO TO R09_AH1047
- 8 DON'T KNOW GO TO R09_AH1047
- 7 REFUSED GO TO R09_AH1047

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND (R09_AH1030 = 1 OR R09_AH1118 = 1).

DISPLAY: IF R09_AH1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1035

Think about the last time you smoked tobacco in a hookah at a hookah bar or café. How much did a single session cost?

1 \$ |_|_|_|_|_| . |_|_|_|_|

-8 DON'T KNOW

GO TO R09_AH1036

-7 REFUSED

GO TO R09_AH1036

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND (R09_AH1030 = 1 OR R09_AH1118 = 1) AND R09_AH1033 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AH1037

You reported that the last time you smoked hookah at a hookah bar or café, it cost \$[R09_AH1035]. How many refills of shisha or hookah tobacco did that include?

1 None

2 1

3 2

4 3

5 4

6 More than 4

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café and reported the cost of a single session the last time they smoked hookah at a hookah bar or café.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND (R09_AH1030 = 1 OR R09_AH1118 = 1) AND R09_AH1033 = 1 AND R09_AH1035 != -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1036

[Think about the last time you gave money to someone else to buy you shisha or hookah tobacco.]How much do you usually pay for a container of shisha or hookah tobacco?

- 1 \$ |__|__|__| . |__|__|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café.

ASK Specification: IF R09_HOOK_USER_STATUS = 1 AND (R09_AH1030 = 1 OR R09_AH1118 = 1) AND R09_AH1033 = 1.

DISPLAY: IF R09_AH1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you shisha or hookah tobacco. ".

ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AH1047

[Do/Did] you have a regular brand of shisha or hookah tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1050

[Is/Was] [your regular brand/the last brand] of shisha or hookah tobacco you [smoke/smoked] flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO R09_AH1945
3	I don't know	GO TO R09_AH1945
-7	REFUSED	GO TO R09_AH1945

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "Is", "your regular brand" AND "smoke".

ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH1047 = 1, DISPLAY "Was", "your regular brand" AND "smoked".

ELSE, IF R09_HOOK_USER_STATUS = 4 AND R09_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AH1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers whose regular brand or last brand of shisha or hookah tobacco smoked was flavored.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1050 = 1.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1945

Do you know the **name of the brand** of shisha or hookah tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_AH1047 = 1 AND R09_HOOK_USER_STATUS = 1, DISPLAY "usually smoke".
ELSE, IF R09_AH1047 = 1 AND R09_HOOK_USER_STATUS != 1, DISPLAY "usually smoked".
ELSE, IF R09_AH1047 = 2, -8, -7, DISPLAY "last smoked".
BOLD "name of the brand".

BOX ID: R09_AHR26

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, go to Box R09_AHD48.
Else, go to Box R09_AHR17.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1, GO TO BOX R09_AHD48.
ELSE, GO TO BOX R09_AHR17.

BOX ID: R09_AHD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AH1048 and R09_AH1049 on one screen.

Show the question text from R09_AH1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AH1049, and 5) text entry for R09_AH1049.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1048

What brand of shisha or hookah tobacco [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_AH1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AH1049, set R09_AH1048_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1049

Did not see your brand?

Please type the name of the brand of shisha or hookah tobacco you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R08_AH1047 = 1, DISPLAY "usually" AND "smoke".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AH1049, set R09_AH1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_AHR17

Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, go to R09_AH2048.
Else, go to Box R09_AHR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1, GO TO R09_AH2048.
ELSE, GO TO BOX R09_AHR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH2048

What brand of shisha or hookah tobacco [do/did] you [usually/last] smoke?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1.

DISPLAY: IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_AH1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_AHR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected "Something else" for their brand of shisha or hookah tobacco, go to R09_AH2049.

Else, go to Box R09_AHR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND = 9995, GO TO R09_AH2049.
ELSE, GO TO BOX R09_AHR102.

PATH ID: R09_AH2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected "Something else" for their brand of shisha or hookah tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco, go to Box R09_AHD70.
Else, go to Box R09_AHR18.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH1048_BRAND != 9995, -8, -7,
GO TO BOX R09_AHD70.
ELSE, GO TO BOX R09_AHR18.

BOX ID: R09_AHD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AH1070 and R09_AH1071 on one screen.

Show the question text from R09_AH1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AH1071, and 5) text entry for R09_AH1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AH1048_BRAND.

IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_AH1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.
ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AH1071, set R09_AH1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [smoke/smoked].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AH1048_BRAND.

IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "usually" AND "smoke".

ELSE, IF R09_AH1047 = 1, DISPLAY "usually" AND "smoked".

ELSE, DISPLAY "last" AND "smoked".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AH1071, set R09_AH1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_AHR18

Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco, go to R09_AH2070.
Else, go to Box R09_AHR20.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7, GO TO R09_AH2070.
ELSE, GO TO BOX R09_AHR20.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?
Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else
-8 DON'T KNOW
-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AH2048_BRAND.

IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_AH1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_AHR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand and sub-brand of shisha or hookah tobacco, go to R09_AH2070_CONF.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco and selected "Something else" for their sub-brand of shisha or hookah tobacco, go to R09_AH2071.

Else, go to Box R09_AHR20.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AH2070_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT = 99995, GO TO R09_AH2071.

ELSE, GO TO BOX R09_AHR20.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AH2070

2 NEXT

GO TO BOX R09_AHR20

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand and sub-brand of shisha or hookah tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AH2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AH2071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco and selected "Something else" for their sub-brand of shisha or hookah tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AH2048_BRAND.

IF R09_HOOK_USER_STATUS = 1 AND R09_AH1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR20

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or wrote in a brand, or adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or selected "Something else" for their brand of shisha or hookah tobacco and specified what brand "Something else" is, go to R09_AH9108.
Else, go to Box R09_AHR22.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND (R09_AH1048_BRAND != 9995, -8, -7 OR (R09_AH1048_BRAND = 9995 AND R09_AH1049 != -8, -7))) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND (R09_AH2048_BRAND != 9995, -8, -7 OR (R09_AH2048_BRAND = 9995 AND R09_AH2049 != -1, -8, -7))), GO TO R09_AH9108.
ELSE, GO TO BOX R09_AHR22.

PATH ID: R09_AH9108

Does this brand of shisha contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or wrote in a brand, or
Adult respondents who are completing a web interview on a mobile device and are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or selected "Something else" for their brand of shisha or hookah tobacco and specified what brand "Something else" is.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND (R09_AH1048_BRAND != 9995, -8, -7 OR (R09_AH1048_BRAND = 9995 AND R09_AH1049 != -1, -8, -7))) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1945 = 1 AND (R09_AH2048_BRAND != 9995, -8, -7 OR (R09_AH2048_BRAND = 9995 AND R09_AH2049 != -1, -8, -7))).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

BOX ID: R09_AHR22

Adult respondents who are current or recent former hookah smokers and have a regular brand of shisha or hookah tobacco, go to R09_AH1051.
Else, go to Box R09_AHR19.

IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1047 = 1, GO TO R09_AH1051.
ELSE, GO TO BOX R09_AHR19.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1051

About how long [have you been smoking/did you smoke] your regular brand of shisha or hookah tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AHR19

-7 REFUSED

GO TO BOX R09_AHR19

ASK: Adult respondents who are current or recent former hookah smokers and have a regular brand of shisha or hookah tobacco.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1047 = 1.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AH1051_LC1

You answered that you [have been smoking/smoked] your regular brand of shisha or hookah tobacco for [R09_AH1051_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1051

2 NEXT

GO TO R09_AH1051_LC2

ASK: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1047 = 1 AND R09_AH1051_NN > R09_ACHIEVEDAGE AND R09_AH1051_UN = 3.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, IF R09_HOOK_USER_STATUS = 4, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AH1051_NN > R09_ACHIEVEDAGE AND R09_AH1051_UN = 3.

ELSE, GO TO R09_AH1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1051_LC2

You answered "0" for how long you [have been smoking/ smoked] your regular brand of shisha or hookah tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AH1051

2 NEXT

GO TO BOX R09_AHR19

ASK: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_AH1047 = 1 AND R09_AH1051_NN = 0.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "have been smoking".

ELSE, IF R09_HOOK_USER_STATUS = 4, DISPLAY "smoked".

PROGRAM: TRIGGER CHECK IF R09_AH1051_NN = 0.

ELSE, GO TO BOX R09_AHR19 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AHR19

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and sub-brand of shisha or hookah tobacco, or adult respondents who are completing a web interview on a mobile device and are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and sub-brand of shisha or hookah tobacco, go to R09_AH0104. Else, adult respondents who are current or recent former hookah smokers, go to Box R09_AHD01. Else, go to the next section.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1 AND R09_AH0100 = 1, 2, 3, 4 AND R09_AH1945 = 1 AND R09_AH1048_BRAND != 9995, -8, -7 AND R09_AH1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1 AND R09_AH0100 = 1, 2, 3, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AH0104.
ELSE, IF R09_HOOK_USER_STATUS = 1, 4, GO TO BOX R09_AHD01.
ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH0104

You said earlier that you last smoked tobacco in a hookah [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and sub-brand of shisha or hookah tobacco, or

Adult respondents who are completing a web interview on a mobile device and are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and sub-brand of shisha or hookah tobacco.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_HOOK_USER_STATUS = 1 AND R09_AH0100 = 1, 2, 3, 4 AND R09_AH1945 = 1 AND R09_AH1048_BRAND != 9995, -8, -7 AND R09_AH1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_HOOK_USER_STATUS = 1 AND R09_AH0100 = 1, 2, 3, 4 AND R09_AH1945 = 1 AND R09_AH2048_BRAND != 9995, -8, -7 AND R09_AH2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AH0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_AH0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_AH0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_AH0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AH1070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AH2070_PRODUCT RESPONSE.

BOX ID: R09_AHD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_AH1060, R09_AH1085, R09_AH1062, R09_AH1075, R09_AH1063, (R09_AH1064), R09_AH1073, (R09_AH1077).

CONDITIONAL LEAVES: R09_AH1064, R09_AH1077. (See routing boxes for details: R09_AHR15, R09_AHR53.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AH1060 is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AH1060 on each screen. Randomize the order.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1060

The next questions are about the reasons people smoke tobacco in a hookah. Please select which reasons [apply to you/applied to you when you used to smoke tobacco in a hookah]. [Mark Yes or No for each item. Scroll for more items.]

I [smoke/smoked] tobacco in a hookah because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "apply to you", "smoke" AND "is".

ELSE, DISPLAY "applied to you when you used to smoke tobacco in a hookah", "smoked" AND "was".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AH1085

I [can/could] smoke tobacco in a hookah at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R09_AH1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AH1063

Shisha or hookah tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_AHR15

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R09_AH1064.
Else, go to R09_AH1073.

IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AH1064.
ELSE, GO TO R09_AH1073.

PATH ID: R09_AH1064

Smoking hookah helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1073

Smoking hookah is part of my cultural tradition.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

BOX ID: R09_AHR53

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R09_AH1077.
Else, go to Box R09_AHR16.

IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AH1077.
ELSE, GO TO BOX R09_AHR16.

PATH ID: R09_AH1077

Smoking hookah [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

BOX ID: R09_AHR16

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R09_AH1080.
Else, go to R09_AH1139.

IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AH1080.
ELSE, GO TO R09_AH1139.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1080

[Do/Did] you smoke tobacco in a hookah as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AH1082

[Are/Did] you [smoking/smoke] tobacco in a hookah as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "Are" AND "smoking".
ELSE, DISPLAY "Did" AND "smoke".

PATH ID: R09_AH1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking hookah.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1140

While smoking hookah, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

PATH ID: R09_AH1141

I [smoke/smoked] hookah much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1, 4.

DISPLAY: IF R09_HOOK_USER_STATUS = 1, DISPLAY "smoke" AND "am".

ELSE, DISPLAY "smoked" AND "was".

BOX ID: R09_AHR54

Adult respondents who are current hookah smokers, go to R09_AH1144.
Else, go to the next section.

IF R09_HOOK_USER_STATUS = 1, GO TO R09_AH1144.
ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1144

How harmful do you think smoking tobacco in a hookah is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R09_HOOK_USER_STATUS = 1.

NICOTINE POUCHES

BOX ID: R09_AAR30

Adult respondents who have ever used nicotine pouches and are not long-term former nicotine pouch users, or continuing adult respondents who have ever used nicotine pouches and are long-term former nicotine pouch users and had not used 100 or more nicotine pouches as of their last completed interview or had not reported ever using nicotine pouches fairly regularly as of their last completed interview, or new cohort adult respondents who have ever used nicotine pouches, continue with Box R09_AAT02.

Else, go to the next section.

IF (R09_EVER_NEVER_NICPOUCH = 1 AND R09_NICPOUCH_USER_STATUS != 5) OR
(R09_ADULTTYPE = 1 AND R09_EVER_NEVER_NICPOUCH = 1 AND
R09_NICPOUCH_USER_STATUS = 5 AND (R08_NUMLIFE_NICPOUCH != 1 OR
R08_REGUSE_NICPOUCH != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH =
1), GO TO BOX R09_AAT02.
ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_AAT02

The next questions ask about **nicotine pouches** which are small, white pouches that contain nicotine which you place in your mouth.

Nicotine pouches **do not contain any ground tobacco leaf** and you do not need to spit when using them. Common brands include Zyn, on!, and Rogue.

Please think ONLY about your use of nicotine pouches as you answer these questions.

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

BOLD FIRST INSTANCE OF "nicotine pouches" AND "do not contain any ground tobacco leaf".
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AAR23

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AAT07.
Else, go to Box R09_AAR31.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AAT07.
ELSE, GO TO BOX R09_AAR31.

BOX ID: R09_AAT07

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR31

Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, or new cohort adult respondents who have ever used nicotine pouches, go to R09_AA1006NP.

Else, continuing and aged-up adult respondents who have ever used nicotine pouches and had not used 100 or more nicotine pouches as of their last completed interview, go to R09_AA1005NP.

Else, continuing and aged-up adult respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview, go to R09_AA1100NP.

Else, go to Box R09_AAR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1), GO TO R09_AA1006NP.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_NUMLIFE_NICPOUCH != 1, GO TO R09_AA1005NP.

ELSE, IF R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1, GO TO R09_AA1100NP.

ELSE, GO TO BOX R09_AAR02.

PATH ID: R09_AA1006NP

How old were you when you first used a nicotine pouch, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AA1120NP

-7 REFUSED

GO TO R09_AA1120NP

ASK: Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, or new cohort adult respondents who have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AA1006NP_LC1

You answered that you first used a nicotine pouch at age [R09_AA1006NP]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1006NP

2 NEXT

GO TO R09_AA1006NP_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1 AND R09_AA1006NP <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1006NP <= 8).

PROGRAM: TRIGGER CHECK IF R09_AA1006NP <= 8.

ELSE, GO TO R09_AA1006NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1006NP_LC2

You answered that you first used a nicotine pouch at age [R09_AA1006NP]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1006NP

2 NEXT

GO TO R09_AA1005NP

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1 AND R09_AA1006NP > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AA1006NP > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AA1005NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1120NP

When you first used a nicotine pouch, even one or two times, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview and did not know or refused to report the age they first used nicotine pouches, or new cohort adult respondents who have ever used nicotine pouches and did not know or refused to report the age they first used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1 AND R09_AA1006NP = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1006NP = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1005NP

How many nicotine pouches have you used in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used nicotine pouches and had not used 100 or more nicotine pouches as of their last completed interview, or new cohort adult respondents who have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_NUMLIFE_NICPOUCH != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1).

BOX ID: R09_AAR32

Continuing and aged-up adult respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview, or new cohort adult respondents who have ever used nicotine pouches, go to R09_AA1100NP.
Else, go to Box R09_AAR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1), GO TO R09_AA1100NP.
ELSE, GO TO BOX R09_AAR02.

PATH ID: R09_AA1100NP

Have you ever used nicotine pouches fairly regularly?

1 Yes	
2 No	GO TO BOX R09_AAR02
-8 DON'T KNOW	GO TO BOX R09_AAR02
-7 REFUSED	GO TO BOX R09_AAR02

ASK: Continuing and aged-up adult respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview, or new cohort adult respondents who have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1007NP

How old were you when you first started using nicotine pouches fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AA1121NP

-7 REFUSED

GO TO R09_AA1121NP

ASK: Continuing and aged-up adult respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview and have ever used nicotine pouches fairly regularly, or new cohort adult respondents who have ever used nicotine pouches and have ever used nicotine pouches fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_AA1100NP = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1100NP = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AA1007NP_LC1

You answered that you started using nicotine pouches fairly regularly at age [R09_AA1007NP]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1007NP

2 NEXT

GO TO R09_AA1007NP_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_AA1100NP = 1 AND R09_AA1007NP <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1100NP = 1 AND R09_AA1007NP <= 8).

PROGRAM: TRIGGER CHECK IF R09_AA1007NP <= 8.

ELSE, GO TO R09_AA1007NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1007NP_LC2

You answered that you started using nicotine pouches fairly regularly at age [R09_AA1007NP]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1007NP

2 NEXT

GO TO BOX R09_AAR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_AA1100NP = 1 AND R09_AA1007NP > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1100NP = 1 AND R09_AA1007NP > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AA1007NP > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AAR02 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1121NP

When you first started using nicotine pouches fairly regularly, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview and have ever used nicotine pouches fairly regularly and did not know or refused to report the age they first started using nicotine pouches fairly regularly, or new cohort adult respondents who have ever used nicotine pouches and have ever used nicotine pouches fairly regularly and did not know or refused to report the age they first started using nicotine pouches fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_NICPOUCH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_AA1100NP = 1 AND R09_AA1007NP = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1100NP = 1 AND R09_AA1007NP = -8, -7).

BOX ID: R09_AAR02

Continuing adult respondents who have not reported the age when they first started using nicotine pouches every day as of their last completed interview and use nicotine pouches every day, or new baseline adult respondents who use nicotine pouches every day, go to R09_AA1020NP.
Else, go to Box R09_AAR33.

IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_NICPOUCH != 1 AND R09_AA1003NP = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AA1003NP = 1), GO TO R09_AA1020NP.
ELSE, GO TO BOX R09_AAR33.

PATH ID: R09_AA1020NP

How old were you when you first started using nicotine pouches every day?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AA1122NP
- 7 REFUSED GO TO R09_AA1122NP

ASK: Continuing adult respondents who have not reported the age when they first started using nicotine pouches every day as of their last completed interview and use nicotine pouches every day, or new baseline adult respondents who use nicotine pouches every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_NICPOUCH != 1 AND R09_AA1003NP = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AA1003NP = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1020NP_LC1

You answered that you started using nicotine pouches every day at age [R09_AA1020NP]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1020NP

2 NEXT

GO TO R09_AA1020NP_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY AGE_NICPOUCH != 1 AND R09_AA1003NP = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AA1003NP = 1)) AND (R09_AA1020NP <= 8 OR R09_AA1020NP < R09_AA1007NP).

PROGRAM: TRIGGER CHECK IF R09_AA1020NP <= 8 OR R09_AA1020NP < R09_AA1007NP.
ELSE, GO TO R09_AA1020NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1020NP_LC2

You answered that you started using nicotine pouches every day at age [R09_AA1020NP]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1020NP

2 NEXT

GO TO BOX R09_AAR33

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY AGE_NICPOUCH != 1 AND R09_AA1003NP = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AA1003NP = 1)) AND R09_AA1020NP > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AA1020NP > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AAR33 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1122NP

When you first started using nicotine pouches every day, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using nicotine pouches every day as of their last completed interview and use nicotine pouches every day and did not know or refused to report the age they first started using nicotine pouches every day, or new baseline adult respondents who use nicotine pouches every day and did not know or refused to report the age they first started using nicotine pouches every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_NICPOUCH != 1 AND R09_AA1003NP = 1 AND R09_AA1020NP = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AA1003NP = 1 AND R09_AA1020NP = -8, -7).

BOX ID: R09_AAR33

Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, go to R09_AA1008NP.
Else, go to Box R09_AAR04.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1), GO TO R09_AA1008NP.
ELSE, GO TO BOX R09_AAR04.

PATH ID: R09_AA1008NP

When you first started using nicotine pouches, did you use nicotine pouches flavored to taste like tobacco, menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets?

- 1 Yes
- 2 No GO TO BOX R09_AAR03
- 3 I don't know GO TO BOX R09_AAR03
- 7 REFUSED GO TO BOX R09_AAR03

ASK: Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, or new cohort adult respondents who have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1011NP

Which flavor did you first start using? Choose all that apply. Scroll for more options, if needed.

- 10 Tobacco-flavored
- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 11 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview and whose first nicotine pouch was flavored, or new cohort adult respondents who have ever used nicotine pouches and whose first nicotine pouch was flavored.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1 AND R09_AA1008NP = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_NICPOUCH = 1 AND R09_AA1008NP = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AAR03

New cohort adult respondents who are current, recent former, or long-term former nicotine pouch users, go to R09_AA1025NP_RS.

Else, go to Box R09_AAR04.

IF R09_ADULTTYPE = 3 AND R09_NICPOUCH_USER_STATUS = 1, 4, 5, GO TO R09_AA1025NP_RS.

ELSE, GO TO BOX R09_AAR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1025NP_RS

Around this time 12 months ago, were you using nicotine pouches...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former nicotine pouch users.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_NICPOUCH_USER_STATUS = 1, 4, 5.

BOX ID: R09_AAR04

Adult respondents who use nicotine pouches every day, go to R09_AA1021NP.
Else, adult respondents who are current nicotine pouch users and do not use nicotine pouches every day, go to R09_AA1022NP.
Else, adult respondents who are recent former nicotine pouch users, go to R09_AA9156NP.
Else, go to the next section.

IF R09_AA1003NP = 1, GO TO R09_AA1021NP.
ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1, GO TO R09_AA1022NP.
ELSE, IF R09_NICPOUCH_USER_STATUS = 4, GO TO R09_AA9156NP.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AA1021NP

On average, about how many nicotine pouches do you now use each day?

- 1 |__|__| Number of pouches each day
- 8 DON'T KNOW GO TO R09_AA1024NP
- 7 REFUSED GO TO R09_AA1024NP

ASK: Adult respondents who use nicotine pouches every day.

ASK Specification: IF R09_AA1003NP = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches each day" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AA1021NP_LC1

You answered that on average, you now use [R09_AA1021NP] nicotine pouches a day. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

- 1 BACK GO TO R09_AA1021NP
- 2 NEXT GO TO R09_AA1024NP

ASK: IF R09_AA1003NP = 1 AND R09_AA1021NP > 20.

PROGRAM: TRIGGER CHECK IF R09_AA1021NP > 20.

ELSE, GO TO R09_AA1024NP AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1022NP

On how many of the past 30 days did you use nicotine pouches?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and do not use nicotine pouches every day.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AAR05

Adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and used on 0 days of the past 30 days, go to R09_AA9029NP.

Else, adult respondents who are current nicotine pouch users and do not use nicotine pouch every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AA1023NP.

Else, go to Box R09_AAR06.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP = 0, GO TO R09_AA9029NP.

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0, GO TO R09_AA1023NP.

ELSE, GO TO BOX R09_AAR06.

PATH ID: R09_AA9029NP

About how long has it been since you last used a nicotine pouch? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AAR06

-7 REFUSED

GO TO BOX R09_AAR06

ASK: Adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and used on 0 days of the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA9029NP_LC1

You answered that you last used a nicotine pouch [R09_AA9029NP] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA9029NP

2 NEXT

GO TO BOX R09_AAR06

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP = 0 AND ((R09_AA9029NP_NN < 30 AND R09_AA9029NP_UN = 1) OR (R09_AA9029NP_NN < 1 AND R09_AA9029NP_UN = 2) OR (R09_AA9029NP_NN > 18 AND R09_AA9029NP_UN = 2) OR (R09_AA9029NP_NN > (R09_ACHIEVEDAGE - 10) AND R09_AA9029NP_UN = 3)).

DISPLAY: IF R09_AA9029NP_UN = 1, DISPLAY "days".

ELSE, IF R09_AA9029NP_UN = 2, DISPLAY "months".

ELSE, IF R09_AA9029NP_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AA9029NP_NN < 30 AND R09_AA9029NP_UN = 1) OR (R09_AA9029NP_NN < 1 AND R09_AA9029NP_UN = 2) OR (R09_AA9029NP_NN > 18 AND R09_AA9029NP_UN = 2) OR (R09_AA9029NP_NN > (R09_ACHIEVEDAGE - 10) AND R09_AA9029NP_UN = 3).

ELSE, GO TO BOX R09_AAR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1023NP

On average, on those [FILL NUMBER OF DAYS FROM R09_AA1022NP days/days you used], how many nicotine pouches did you usually use each day?

1 |__|__| Number of pouches each day

-8 DON'T KNOW

GO TO BOX R09_AAR06

-7 REFUSED

GO TO BOX R09_AAR06

ASK: Adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches each day" AS A TITLE.

IF R09_AA1022NP = 1, -8, -7, DISPLAY "Days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AA1022NP AND "Days" (EX. "2 Days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1023NP_LC1

You answered that on the days you used in the past 30 days, you used [R09_AA1023NP] nicotine pouches a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1023NP

2 NEXT

GO TO BOX R09_AAR06

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA1023NP > 20.

PROGRAM: TRIGGER CHECK IF R09_AA1023NP > 20.

ELSE, GO TO BOX R09_AAR06 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AAR06

Adult respondents who are current nicotine pouch users, go to R09_AA1024NP.
Else, go to the next section.

IF R09_NICPOUCH_USER_STATUS = 1, GO TO R09_AA1024NP.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AA1024NP

[On the days that you use nicotine pouches, how/How] soon after you wake up do you typically use your first nicotine pouch of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AA1092NP

-7 REFUSED

GO TO R09_AA1092NP

ASK: Adult respondents who are current nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1.

DISPLAY: IF R09_AA1003NP = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use nicotine pouches, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1024NP_LC1

You answered that you typically use your first nicotine pouch [R09_AA1024NP_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1024NP

2 NEXT

GO TO R09_AA1024NP_LC2

ASK: IF [R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP = 1 AND ((R09_AA1024NP_NN > 60 AND R09_AA1024NP_UN = 1) OR (R09_AA1024NP_NN > 4 AND R09_AA1024NP_UN = 2))] OR [R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND ((R09_AA1024NP_NN > 60 AND R09_AA1024NP_UN = 1) OR (R09_AA1024NP_NN > 12 AND R09_AA1024NP_UN = 2))].

DISPLAY: IF R09_AA1024NP_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AA1024NP_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AA1003NP = 1 AND ((R09_AA1024NP_NN > 60 AND R09_AA1024NP_UN = 1) OR (R09_AA1024NP_NN > 4 AND R09_AA1024NP_UN = 2))] OR [R09_AA1003NP != 1 AND ((R09_AA1024NP_NN > 60 AND R09_AA1024NP_UN = 1) OR (R09_AA1024NP_NN > 12 AND R09_AA1024NP_UN = 2))].

ELSE, GO TO R09_AA1024NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1024NP_LC2

You answered "0" for how soon you typically use your first nicotine pouch after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1024NP

2 NEXT

GO TO R09_AA1093NP

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1024NP_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AA1024NP_NN = 0.

ELSE, GO TO R09_AA1093NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA1092NP

[On the days that you use nicotine pouches, would/Would] you say you use your first nicotine pouch of the day within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and did not know or refused to report how soon after waking up they first use a nicotine pouch.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1024NP_NN = -8, -7.

DISPLAY: IF R09_AA1003NP = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use nicotine pouches, would".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1093NP

When you use nicotine pouches, how many pouches do you usually put in your mouth at once?

- 1 1 pouch at a time
- 2 2 pouches at a time
- 3 3 pouches at a time
- 4 4 pouches at a time
- 5 5 pouches at a time
- 6 6 or more pouches at a time
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1.

PATH ID: R09_AA9156NP

What concentration of nicotine [is/was] in the nicotine pouches you usually [use/used] in one session? (If you [use/used] more than one pouch at a time, please report on the total combined amount of nicotine you usually [use/used] in one session.)

- 1 I don't know the concentration GO TO BOX R09_AAR07
- 2 1-2 mg
- 3 3-4 mg
- 4 5-6 mg
- 5 7-8 mg
- 6 9-10 mg
- 7 11-12 mg
- 8 13 mg or more
- 7 REFUSED GO TO BOX R09_AAR07

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "is" AND "use".
ELSE, DISPLAY "was" AND "used".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA9056NP

[Have/Did] you [changed/ever change] the concentration of nicotine you [use since/used after] you first started using nicotine pouches?

1 Yes	
2 No	GO TO BOX R09_AAR07
-8 DON'T KNOW	GO TO BOX R09_AAR07
-7 REFUSED	GO TO BOX R09_AAR07

ASK: Adult respondents who are current or recent former nicotine pouch users and usually use a nicotine concentration of 1-2mg, 3-4mg, 5-6mg, 7-8mg, 9-10mg, 11-12mg, or 13+mg.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA9156NP = 2, 3, 4, 5, 6, 7, 8.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "Have" AND "changed" AND "use since".
ELSE, DISPLAY "Did" AND "ever change" AND "used after".

PATH ID: R09_AA9956NP

Is the concentration of nicotine you [currently use/changed to] higher or lower than the concentration you used when you first started using nicotine pouches?

- | |
|---------------|
| 1 Higher |
| 2 Lower |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who are current or recent former nicotine pouch users and usually use a nicotine concentration of 1-2mg, 3-4mg, 5-6mg, 7-8mg, 9-10mg, 11-12mg, or 13+mg and have changed their concentration of nicotine.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA9156NP = 2, 3, 4, 5, 6, 7, 8 AND R09_AA9056NP = 1.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "currently use".
ELSE, DISPLAY "changed to".

BOX ID: R09_AAR07

Adult respondents who use nicotine pouches every day, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AA0100NP.

Else, adult respondents who are current nicotine pouch users, go to Box R09_AAR09.
Else, go to R09_AA1047NP.

IF R09_AA1003NP = 1 OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0), GO TO R09_AA0100NP.

ELSE, IF R09_NICPOUCH_USER_STATUS = 1, GO TO BOX R09_AAR09.
ELSE, GO TO R09_AA1047NP.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA0100NP

When did you last use a nicotine pouch?

1 In the past hour	GO TO R09_AA0103NP
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AA1130NP
-8 DON'T KNOW	GO TO R09_AA1130NP
-7 REFUSED	GO TO R09_AA1130NP

ASK: Adult respondents who use nicotine pouches every day, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AA1003NP = 1 OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0).

PATH ID: R09_AA0102NP

When you last used a nicotine pouch [FILL BASED ON R09_AA0100NP], was it...?

- | |
|---------------------------------|
| 1 Between midnight and 6AM |
| 2 After 6AM but before noon |
| 3 Between noon and 6PM |
| 4 After 6PM but before midnight |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who use nicotine pouches every day and last used a nicotine pouch sometime today, yesterday, or the day before yesterday, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used a nicotine pouch sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AA1003NP = 1 AND R09_AA0100NP = 2, 3, 4) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA0100NP = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AA0100NP]:

IF R09_AA0100NP = 2, DISPLAY "today".

ELSE, IF R09_AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_AA0100NP = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA0103NP

How many nicotine pouches [have/did] you [used/use] [FILL BASED ON R09_AA0100NP]?

1 | ___ | ___ | ___ | Number of pouches

-8 DON'T KNOW

GO TO R09_AA1130NP

-7 REFUSED

GO TO R09_AA1130NP

ASK: Adult respondents who use nicotine pouches every day and last used a nicotine pouch in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used a nicotine pouch in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AA1003NP = 1 AND R09_AA0100NP = 1, 2, 3, 4) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA0100NP = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches" AS A TITLE.

IF R09_AA0100NP = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_AA0100NP = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_AA0100NP]:

IF R09_AA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R09_AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_AA0100NP = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_AA0103NP_LC1

You answered that you used [R09_AA0103NP] nicotine pouches [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA0103NP

2 NEXT

GO TO R09_AA1130NP

ASK: IF ((R09_AA1003NP = 1 AND R09_AA0100NP = 1, 2, 3, 4) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA0100NP = 1, 2, 3, 4)) AND (R09_AA0103NP > 20 OR R09_AA0103NP = 11).

DISPLAY: IF R09_AA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R09_AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_AA0100NP = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AA0103NP > 20 OR R09_AA0103NP = 11.

ELSE, GO TO R09_AA1130NP AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1130NP

In the past 30 days, were any of the nicotine pouches you used flavored to taste like tobacco, menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_AAR09
-8	DON'T KNOW	GO TO BOX R09_AAR09
-7	REFUSED	GO TO BOX R09_AAR09

ASK: Adult respondents who use nicotine pouches every day, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AA1003NP = 1 OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0).

PATH ID: R09_AA1131NP

Which flavors have you used in the past 30 days? Choose all that apply. Scroll for more options, if needed.

10	Tobacco-flavored
1	Menthol
2	Mint, wintergreen, spearmint, or peppermint
9	Ice or frost
4	Fruit
3	Clove or spice
5	Chocolate
6	An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
11	A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
7	Candy, desserts, or other sweets
8	Some other flavor (SPECIFY)
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who use nicotine pouches every day and used flavored nicotine pouches in the past 30 days, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored nicotine pouches in the past 30 days.

ASK Specification: IF (R09_AA1003NP = 1 AND R09_AA1130NP = 1) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA1130NP = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1147NP

On the days you used nicotine pouches in the past 30 days, how often did you use **flavored** nicotine pouches?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use nicotine pouches every day and used flavored nicotine pouches in the past 30 days, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored nicotine pouches in the past 30 days.

ASK Specification: IF (R09_AA1003NP = 1 AND R09_AA1130NP = 1) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA1130NP = 1).

DISPLAY: BOLD "flavored".

BOX ID: R09_AAR08

Adult respondents who use nicotine pouches every day and used flavored nicotine pouches in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored nicotine pouches in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R09_AA1133NP.
Else, go to Box R09_AAR09.

IF (R09_AA1003NP = 1 AND R09_AA1130NP = 1 AND (R09_AA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AA1131NP_[01/.../11] = -8, -7)) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA1130NP = 1 AND (R09_AA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AA1131NP_[01/.../11] = -8, -7)), GO TO R09_AA1133NP.
ELSE, GO TO BOX R09_AAR09.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1133NP

In the past 30 days, which flavor of nicotine pouches have you used most often? Scroll for more options, if needed.

- 10 Tobacco-flavored
 - 1 Menthol
 - 2 Mint, wintergreen, spearmint, or peppermint
 - 9 Ice or frost
 - 4 Fruit
 - 3 Clove or spice
 - 5 Chocolate
 - 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 11 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
 - 7 Candy, desserts, or other sweets
 - 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use nicotine pouches every day and used flavored nicotine pouches in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current nicotine pouch users and do not use nicotine pouches every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored nicotine pouches in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R09_AA1003NP = 1 AND R09_AA1130NP = 1 AND (R09_AA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AA1131NP_[01/.../11] = -8, -7)) OR (R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1 AND R09_AA1022NP != 0 AND R09_AA1130NP = 1 AND (R09_AA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_AA1131NP_[01/.../11] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AAR09

Adult 18-20 year old respondents who are current nicotine pouch users, go to R09_AA1142NP.
Else, go to R09_AA1030NP.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_NICPOUCH_USER_STATUS = 1, GO TO R09_AA1142NP.
ELSE, GO TO R09_AA1030NP.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1142NP

The next questions ask about your experience buying nicotine pouches.

In the past 30 days, did anyone sell you nicotine pouches?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current nicotine pouch users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_NICPOUCH_USER_STATUS = 1.

PATH ID: R09_AA1123NP

In the past 30 days, did anyone refuse to sell you nicotine pouches because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy nicotine pouches in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current nicotine pouch users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_NICPOUCH_USER_STATUS = 1.

PATH ID: R09_AA1030NP

[The next questions ask about your experience buying nicotine pouches.

]How do you usually buy nicotine pouches for yourself?

1 In person	GO TO R09_AA1032NP
2 From the internet	GO TO R09_AA1042NP
3 By telephone	GO TO R09_AA1042NP
4 I do not buy my own nicotine pouches	
-8 DON'T KNOW	GO TO R09_AA1047NP
-7 REFUSED	GO TO R09_AA1047NP

ASK: Adult respondents who are current nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying nicotine pouches."

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1118NP

How do you usually get your own nicotine pouches?

1	I give someone else money to buy it for me	
2	I ask someone to give me some	GO TO R09_AA1047NP
3	Someone offers it to me	GO TO R09_AA1047NP
4	I take it from a store or another person	GO TO R09_AA1047NP
5	I get it some other way (SPECIFY)	GO TO R09_AA1047NP
-8	DON'T KNOW	GO TO R09_AA1047NP
-7	REFUSED	GO TO R09_AA1047NP

ASK: Adult respondents who are current nicotine pouch users and do not buy their own nicotine pouches.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1030NP = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AA1032NP

Do [they/you] usually buy nicotine pouches...?

1	In your own state
2	In another state
3	Outside the US
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person or give someone else money to buy for them.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1 OR R09_AA1118NP = 1).

DISPLAY: IF R09_AA1118NP = 1, DISPLAY "they".
ELSE, DISPLAY "you".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1033NP

Where do [they/you] buy your nicotine pouches most of the time? Scroll for more options, if needed.

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person or give someone else money to buy for them.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1 OR R09_AA1118NP = 1).

DISPLAY: IF R09_AA1118NP = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AA1042NP

[Think about the last time you gave money to someone else to buy you nicotine pouches.]How much do you usually pay for a container of nicotine pouches?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO R09_AA9001NP

-7 REFUSED

GO TO R09_AA9001NP

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1).

DISPLAY: IF R09_AA1118NP = 1, DISPLAY "Think about the last time you gave money to someone else to buy you nicotine pouches. "

ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1042NP_LC1

You answered that you paid \$[R09_AA1042NP] for a container of nicotine pouches. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1042NP

2 NEXT

GO TO R09_AA9001NP

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1) AND (R09_AA1042NP > 6.00 OR R09_AA1042NP < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AA1042NP > 6.00 OR R09_AA1042NP < 1.00.
ELSE, GO TO R09_AA9001NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AA9001NP

How many nicotine pouches are in the container that you usually buy?

1 |__|__| Number of pouches

-8 DON'T KNOW

GO TO R09_AA1047NP

-7 REFUSED

GO TO R09_AA1047NP

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AA9001NP_LC1

You answered that there are [R09_AA9001NP] nicotine pouches in the container you bought. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA9001NP

2 NEXT

GO TO R09_AA9011NP

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1) AND (R09_AA9001NP > 50 OR R09_AA9001NP < 5).

PROGRAM: TRIGGER CHECK IF R09_AA9001NP > 50 OR R09_AA9001NP < 5.
ELSE, GO TO R09_AA9011NP AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA9011NP

What size nicotine pouches do you usually buy?

- 1 Mini
- 2 Slim
- 3 Regular
- 4 Large
- 5 I don't know
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person, from the internet, or by telephone or give someone else money to buy for them and provided the number of nicotine pouches in the container they usually buy.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1) AND R09_AA9001NP != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AA9002NP

About how many days does it take you to use up a container of nicotine pouches? Please only count the days you use the product.

1 |__|__|__| Number of days

-8 DON'T KNOW

GO TO R09_AA1047NP

-7 REFUSED

GO TO R09_AA1047NP

ASK: Adult respondents who are current nicotine pouch users and usually buy their nicotine pouches in person, from the internet, or by telephone or give someone else money to buy for them and provided the number of nicotine pouches in the container they usually buy.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1) AND R09_AA9001NP != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AA9002NP_LC1

You answered that it took you [R09_AA9002NP] days to use up a container of nicotine pouches. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA9002NP

2 NEXT

GO TO R09_AA1047NP

ASK: IF R09_NICPOUCH_USER_STATUS = 1 AND (R09_AA1030NP = 1, 2, 3 OR R09_AA1118NP = 1) AND R09_AA9001NP != -8, -7 AND (R09_AA9002NP > (R09_AA9001NP*7) OR R09_AA9002NP = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_AA9002NP > (R09_AA9001NP*7) OR R09_AA9002NP = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO R09_AA1047NP AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1047NP

[Do/Did] you have a regular brand of nicotine pouches that you usually [use/used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "Do" AND "use".
ELSE, DISPLAY "Did" AND "used".

PATH ID: R09_AA1050NP

[Is/was] [your regular brand/the last brand] you [use/used] flavored to taste like tobacco, menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AA1945NP
3 I don't know	GO TO R09_AA1945NP
-7 REFUSED	GO TO R09_AA1945NP

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "Is" AND "your regular brand" AND "use".

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 1, DISPLAY "Was" AND "your regular brand" AND "used".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1012NP

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 10 Tobacco-flavored
- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 11 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users whose regular brand or last brand of nicotine pouches used was flavored.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1050NP = 1.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AA1945NP

Do you know the **name of the brand** of nicotine pouches you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: BOLD "name of the brand".

IF R09_AA1047 = 1 AND R09_NICPOUCH_USER_STATUS = 1, DISPLAY "usually use".

ELSE, IF R09_AA1047 = 1 AND R09_NICPOUCH_USER_STATUS != 1, DISPLAY "usually used".

ELSE, IF R09_AA1047 = 2, -8, -7, DISPLAY "last used".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR10

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used, go to Box R09_AAD48.
Else, go to Box R09_AAR11.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1, GO TO BOX R09_AAD48.
ELSE, GO TO BOX R09_AAR11.

BOX ID: R09_AAD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AA1048NP and R09_AA1049NP on one screen.

Show the question text from R09_AA1048NP at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AA1049NP, and 5) text entry for R09_AA1049NP.

PATH ID: R09_AA1048NP

What brand of nicotine pouches [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AA1049NP, set R09_AA1048NP_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1049NP

Did not see your brand?

Please type the name of the brand of nicotine pouches you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "usually" AND "use".

ELSE, IF R08_AA1047NP = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AA1049NP, set R09_AA1048NP_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_AAR11

Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used, go to R09_AA2048NP.

Else, go to Box R09_AAR103.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1, GO TO R09_AA2048NP.

ELSE, GO TO BOX R09_AAR103.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA2048NP

What brand of nicotine pouches [do/did] you [usually/last] use?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_AAR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected "Something else" for their brand of nicotine pouches, go to R09_AA2049NP. Else, go to Box R09_AAR103.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 9995, GO TO R09_AA2049NP. ELSE, GO TO BOX R09_AAR103.

PATH ID: R09_AA2049NP

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected "Something else" for their brand of nicotine pouches.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR103

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches, go to Box R09_AAD70.

Else, go to Box R09_AAR34.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA1048NP_BRAND = 1472, GO TO BOX R09_AAD70.

ELSE, GO TO BOX R09_AAR34.

BOX ID: R09_AAD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AA1070NP and R09_AA1071NP on one screen.

Show the question text from R09_AA1070NP at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AA1071NP, and 5) text entry for R09_AV1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1070NP

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA1048NP_BRAND = 1472.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AA1048NP_BRAND.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AA1071NP, set R09_AA1070NP_PRODUCT = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1071NP

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA1048NP_BRAND = 1472.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AA1048NP_BRAND.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "usually" AND "use".

ELSE, IF R09_AA1047NP = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AA1071NP, set R09_AA1070NP_PRODUCT = 9995 (SOMETHING ELSE).

BOX ID: R09_AAR34

Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches, go to R09_AA2070NP.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches, go to R09_AA2070NP_CONF.

Else, go to Box R09_AAR13.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 1472, GO TO R09_AA2070NP.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND != 9995, -8, -7, GO TO R09_AA2070NP_CONF.

ELSE, GO TO BOX R09_AAR13.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA2070NP

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 1472.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AA2048NP_BRAND.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1047NP = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

PATH ID: R09_AA2070NP_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED BRAND FOR MAJOR BRANDS]

1 BACK

GO TO R09_AA2048NP

2 NEXT

GO TO BOX R09_AAR35

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND != 9995, -8, -7.

DISPLAY: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AA2048NP_BRAND = 1472 AND R09_AA2070NP_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_AA2070NP_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AA2048NP_BRAND RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED BRAND FOR MAJOR BRANDS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR35

Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches and selected "Something else" for their sub-brand of nicotine pouches, go to R09_AA2071NP.
Else, go to Box R09_AAR13.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 1472 AND R09_AA2070NP_PRODUCT = 9995, GO TO R09_AA2071NP.
ELSE, GO TO BOX R09_AAR13.

PATH ID: R09_AA2071NP

You said that the type of [BRANDFILL] that you [use/used] is not listed. What type is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former nicotine pouch users and know the name of the brand of nicotine pouches they usually use or last used and selected on! for their brand of nicotine pouches and selected "Something else" for their sub-brand of nicotine pouches.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND = 1472 AND R09_AA2070NP_PRODUCT = 9995.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AA2048NP_BRAND.
IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1047NP = 1, DISPLAY "use".
ELSE, DISPLAY "used".

BOX ID: R09_AAR13

Adult respondents who are current or recent former nicotine pouch users and have a regular brand of nicotine pouches, go to R09_AA1051NP.
Else, go to Box R09_AAR14.

IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1047NP = 1, GO TO R09_AA1051NP.
ELSE, GO TO BOX R09_AAR14.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1051NP

About how long [did you use/have you been using] your regular brand of nicotine pouches? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AAR14

-7 REFUSED

GO TO BOX R09_AAR14

ASK: Adult respondents who are current or recent former nicotine pouch users and have a regular brand of nicotine pouches.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1047NP = 1.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AA1051NP_LC1

You answered that you [have been using/used] your regular brand of nicotine pouches for [R09_AA1051NP_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1051NP

2 NEXT

GO TO R09_AA1051NP_LC2

ASK: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1047NP = 1 AND R09_AA1051NP_NN > R09_ACHIEVEDAGE AND R09_AA1051NP_UN = 3.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF R09_AA1051NP_NN > R09_ACHIEVEDAGE AND R09_AA1051NP_UN = 3.

ELSE, GO TO R09_AA1051NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1051NP_LC2

You answered "0" for how long you [have been using/used] your regular brand of nicotine pouches. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AA1051NP

2 NEXT

GO TO BOX R09_AAR14

ASK: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_AA1047NP = 1 AND R09_AA1051NP_NN = 0.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "have been using".
ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF R09_AA1051NP_NN = 0.
ELSE, GO TO BOX R09_AAR14 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AAR14

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current nicotine pouch users and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches, or adult respondents who are completing a web interview on a mobile device and are current nicotine pouch users and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches, go to R09_AA0104NP.
Else, go to Box R09_AAD03.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1 AND R09_AA0100NP = 1, 2, 3, 4 AND R09_AA1945NP = 1 AND R09_AA1048NP_BRAND != 9995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1 AND R09_AA0100NP = 1, 2, 3, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND != 9995, -8, -7), GO TO R09_AA0104NP.
ELSE, GO TO BOX R09_AAD03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA0104NP

You said earlier that you last used a nicotine pouch [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current nicotine pouch users and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches, or Adult respondents who are completing a web interview on a mobile device and are current nicotine pouch users and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of nicotine pouches they usually use or last used and selected a brand of nicotine pouches.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_NICPOUCH_USER_STATUS = 1 AND R09_AA0100NP = 1, 2, 3, 4 AND R09_AA1945NP = 1 AND R09_AA1048NP_BRAND != 9995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_NICPOUCH_USER_STATUS = 1 AND R09_AA0100NP = 1, 2, 3, 4 AND R09_AA1945NP = 1 AND R09_AA2048NP_BRAND != 9995, -8, -7).

DISPLAY: IF R09_AA0100NP = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_AA0100NP = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_AA0100NP = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_AA0100NP = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AA1048NP_BRAND RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AA2048NP_BRAND RESPONSE.

BOX ID: R09_AAD03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_AA1060NP, R09_AA1085NP, R09_AA1062NP, R09_AA1078NP, R09_AA1079NP, R09_AA1075NP, R09_AA1063NP, (R09_AA1064NP), R09_AA1065NP, R09_AA1067NP, R09_AA1076NP, (R09_AA1077NP).

CONDITIONAL LEAVES: R09_AA1064NP, R09_AA1077NP. (See routing boxes for details: R09_AAR15, R09_AAR16.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AA1060NP is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AA1060NP on each screen. Randomize the order.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1060NP

The next questions are about the reasons people use nicotine pouches. Please select which reasons [apply to you/applied to you when you used to use nicotine pouches]. [Mark Yes or No for each item. Scroll for more items.]

I [use/used] nicotine pouches because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "apply to you", "use" AND "are".
ELSE, DISPLAY "applied to you when you used to use nicotine pouches", "used" AND "were".
IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AA1085NP

I [can/could] use nicotine pouches at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "can" AND "isn't".
ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R09_AA1062NP

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1078NP

They might [be/have been] less harmful to me than using e-cigarettes or other electronic nicotine products.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AA1079NP

They might [be/have been] less harmful to me than using smokeless tobacco (such as snuff, dip, spit, or chew).

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AA1075NP

They might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1063NP

Nicotine pouches [come/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "come" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_AAR15

Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers, go to R09_AA1064NP.
Else, go to R09_AA1065NP.

IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AA1064NP.
ELSE, GO TO R09_AA1065NP.

PATH ID: R09_AA1064NP

Using nicotine pouches helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

PATH ID: R09_AA1065NP

Nicotine pouches don't smell.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1067NP

Nicotine pouches [are/were] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "are".

ELSE, DISPLAY "were".

PATH ID: R09_AA1076NP

No one [can/could] tell when I [am/was] using nicotine pouches.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "can" AND "am".

ELSE, DISPLAY "could" AND "was".

BOX ID: R09_AAR16

Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers, go to R09_AA1077NP.
Else, go to Box R09_AAR17.

IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AA1077NP.
ELSE, GO TO BOX R09_AAR17.

PATH ID: R09_AA1077NP

Using nicotine pouches [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR17

Adult respondents who are current nicotine pouch users and are current cigarette smokers, go to R09_AA1086NP.

Else, adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers, go to R09_AA1080NP.

Else, go to R09_AA1139NP.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AA1086NP.

ELSE, IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AA1080NP.

ELSE, GO TO R09_AA1139NP.

PATH ID: R09_AA1086NP

In the past 30 days, have you used nicotine pouches at times when or in places where you could not smoke cigarettes?

1 Yes

2 No

GO TO R09_AA9054NP

-8 DON'T KNOW

GO TO R09_AA9054NP

-7 REFUSED

GO TO R09_AA9054NP

ASK: Adult respondents who are current nicotine pouch users and are current cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AA1087NP

How often do you use nicotine pouches at times when or in places where you could not smoke regular cigarettes?

1 Every day

2 Some days

3 Rarely

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and are current cigarette smokers and used nicotine pouches at times when or in places where they could not smoke cigarettes in the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1 AND R09_AA1086NP = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA9054NP

On the days you use both cigarettes and nicotine pouches, do you smoke...?

- 1 Fewer cigarettes than usual
- 2 The same amount of cigarettes
- 3 More cigarettes than usual
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and are current cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AA1080NP

[Do/Did] you use nicotine pouches as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH ID: R09_AA1082NP

[Are/Did] you [using/use] nicotine pouches as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users and are current or recent former cigarette smokers.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "Are" AND "using".

ELSE, DISPLAY "Did" AND "use".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1139NP

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using nicotine pouches.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R09_AA1140NP

While using nicotine pouches, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "feel".
ELSE, DISPLAY "felt".

PATH ID: R09_AA1141NP

I [use/used] nicotine pouches much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1, 4.

DISPLAY: IF R09_NICPOUCH_USER_STATUS = 1, DISPLAY "use" AND "am".
ELSE, DISPLAY "used" AND "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AAR18

Adult respondents who are current nicotine pouch users, go to R09_AA1144NP.
Else, go to the next section.

IF R09_NICPOUCH_USER_STATUS = 1, GO TO R09_AA1144NP.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AA1144NP

How harmful do you think using nicotine pouches is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

SNUS

BOX ID: R09_AUR08
Adult respondents who have ever used snus and are not long-term former snus users, or continuing adult respondents who have ever used snus and are long-term former snus users and are not persistent former snus users and had not used snus 100 or more times as of their last completed interview or had not reported ever using snus fairly regularly as of their last completed interview, or new cohort adult respondents who have ever used snus, continue with Box R09_AUT02. Else, go to the next section.
IF (R09_EVER_NEVER_SNUS = 1 AND R09_SNUS_USER_STATUS != 5) OR (R09_ADULTTYPE = 1 AND R09_EVER_NEVER_SNUS = 1 AND R09_SNUS_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_SNUS != 1 AND (R08_NUMLIFE_SNUS != 1 OR R08_REGUSE_SNUS != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1), GO TO BOX R09_AUT02. ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_AUT02
The next questions ask about snus, a type of smokeless tobacco that contains ground tobacco leaf. Snus usually comes in small pouches, although some snus may be sold as loose snus. You do not need to spit when using snus, unlike most other kinds of smokeless tobacco. Common brands of snus include Camel Snus, Marlboro Snus, and General Snus. Please think ONLY about your use of snus as you answer these questions. [SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES] BOLD FIRST INSTANCE OF "snus". BOLD "contains ground tobacco leaf". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_AUR33
Adult respondents who are completing a web interview on a mobile device, go to Box R09_AUT07. Else, go to Box R09_AUR07. IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AUT07. ELSE, GO TO BOX R09_AUR07.

BOX ID: R09_AUT07
Now thinking about snus, like shown below... [SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR07

Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus, go to R09_AU1006.

Else, continuing and aged-up adult respondents who have ever used snus and had not used snus 100 or more times as of their last completed interview and are not persistent former snus users, go to R09_AU1005.

Else, continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, go to R09_AU1100.

Else, go to Box R09_AUR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1), GO TO R09_AU1006.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND

R08_NUMLIFE_SNUS != 1 AND R09_PERSISTENT_FORMER_SNUS != 1, GO TO R09_AU1005.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R08_REGUSE_SNUS != 1 AND R09_PERSISTENT_FORMER_SNUS != 1, GO TO R09_AU1100.

ELSE, GO TO BOX R09_AUR02.

PATH ID: R09_AU1006

How old were you when you first used snus, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AU1120

-7 REFUSED

GO TO R09_AU1120

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AU1006_LC1

You answered that you first used snus at age [R09_AU1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1006

2 NEXT

GO TO R09_AU1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1 AND R09_AU1006 <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1006 <= 8).

PROGRAM: TRIGGER CHECK IF R09_AU1006 <= 8.

ELSE, GO TO R09_AU1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1006_LC2

You answered that you first used snus at age [R09_AU1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1006

2 NEXT

GO TO R09_AU1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1 AND R09_AU1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AU1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AU1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1120

When you first used snus, even one or two times, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview and did not know or refused to report the age they first used snus, or new cohort adult respondents who have ever used snus and did not know or refused to report the age they first used.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1 AND R09_AU1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1006 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1005

How many times have you used snus in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not used snus 100 or more times as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R08_NUMLIFE_SNUS != 1 AND R09_PERSISTENT_FORMER_SNUS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1).

BOX ID: R09_AUR10

Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus, go to R09_AU1100.
Else, go to Box R09_AUR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R08_REGUSE_SNUS != 1 AND R09_PERSISTENT_FORMER_SNUS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1), GO TO R09_AU1100.
ELSE, GO TO BOX R09_AUR02.

PATH ID: R09_AU1100

Have you ever used snus fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R08_REGUSE_SNUS != 1 AND R09_PERSISTENT_FORMER_SNUS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR11

Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, go to R09_AU1007.
Else, go to Box R09_AUR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R09_PERSISTENT_FORMER_SNUS != 1 AND R09_AU1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1100 = 1), GO TO R09_AU1007.
ELSE, GO TO BOX R09_AUR02.

PATH ID: R09_AU1007

How old were you when you first started using snus fairly regularly?

1 I ___ I ___ I Years old

-8 DON'T KNOW

GO TO R09_AU1121

-7 REFUSED

GO TO R09_AU1121

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R09_PERSISTENT_FORMER_SNUS != 1 AND R09_AU1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AU1007_LC1

You answered that you started using snus fairly regularly at age [R09_AU1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1007

2 NEXT

GO TO R09_AU1007_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R09_PERSISTENT_FORMER_SNUS != 1 AND R09_AU1100 = 1 AND R09_AU1007 <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1100 = 1 AND R09_AU1007 <= 8).

PROGRAM: TRIGGER CHECK IF R09_AU1007 <= 8.

ELSE, GO TO R09_AU1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1007_LC2

You answered that you started using snus fairly regularly at age [R09_AU1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1007

2 NEXT

GO TO BOX R09_AUR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R09_PERSISTENT_FORMER_SNUS != 1 AND R09_AU1100 = 1 AND R09_AU1007 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1100 = 1 AND R09_AU1007 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AU1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AUR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1121

When you first started using snus fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly and did not know or refused to report the age they first started using snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly and did not know or refused to report the age they first started using snus fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SNUS = 1 AND R09_PERSISTENT_FORMER_SNUS != 1 AND R09_AU1100 = 1 AND R09_AU1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1100 = 1 AND R09_AU1007 = -8, -7).

BOX ID: R09_AUR02

Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day, or new baseline adult respondents who use snus every day, go to R09_AU1020.
Else, go to Box R09_AUR12.

IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SNUS != 1 AND R09_AU1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AU1003 = 1), GO TO R09_AU1020.
ELSE, GO TO BOX R09_AUR12.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1020

How old were you when you first started using snus every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AU1122

-7 REFUSED

GO TO R09_AU1122

ASK: Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day, or new baseline adult respondents who use snus every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_SNUS != 1 AND R09_AU1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AU1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AU1020_LC1

You answered that you started using snus every day at age [R09_AU1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1020

2 NEXT

GO TO R09_AU1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_SNUS != 1 AND R09_AU1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AU1003 = 1)) AND (R09_AU1020 <= 8 OR R09_AU1020 < R09_AU1007).

PROGRAM: TRIGGER CHECK IF R09_AU1020 <= 8 OR R09_AU1020 < R09_AU1007.
ELSE, GO TO R09_AU1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1020_LC2

You answered that you started using snus every day at age [R09_AU1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1020

2 NEXT

GO TO BOX R09_AUR12

ASK: IF ((R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_SNUS != 1 AND R09_AU1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AU1003 = 1)) AND R09_AU1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AU1020 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AUR12 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1122

When you first started using snus every day, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day and did not know or refused to report the age they first started using snus every day, or new baseline adult respondents who use snus every day and did not know or refused to report the age they first started using snus every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_EVERYDAY_AGE_SNUS != 1 AND R09_AU1003 = 1 AND R09_AU1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AU1003 = 1 AND R09_AU1020 = -8, -7).

BOX ID: R09_AUR12

Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus, go to R09_AU1008.
Else, go to Box R09_AUR09.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1), GO TO R09_AU1008.
ELSE, GO TO BOX R09_AUR09.

PATH ID: R09_AU1008

When you first started using snus, did you use snus flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

- 1 Yes
- 2 No GO TO BOX R09_AUR90
- 3 I don't know GO TO BOX R09_AUR90
- 7 REFUSED GO TO BOX R09_AUR90

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1011

Which flavor did you first start using? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview and whose first snus was flavored, or new cohort adult respondents who have ever used snus and whose first snus was flavored.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1 AND R09_AU1008 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SNUS = 1 AND R09_AU1008 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AUR90

New cohort adult respondents who are current, recent former, or long-term former snus users, go to R09_AU1025_RS.

Else, go to Box R09_AUR09.

IF R09_ADULTTYPE = 3 AND R09_SNUS_USER_STATUS = 1, 4, 5, GO TO R09_AU1025_RS.
ELSE, GO TO BOX R09_AUR09.

PATH ID: R09_AU1025_RS

Around this time 12 months ago, were you using snus...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former snus users.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_SNUS_USER_STATUS = 1, 4, 5.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR09

Adult respondents who are current snus users, go to R09_AU9041.
Else, adult respondents who are recent former snus users, go to R09_AU1047.
Else, go to the next section.

IF R09_SNUS_USER_STATUS = 1, GO TO R09_AU9041.
ELSE, IF R09_SNUS_USER_STATUS = 4, GO TO R09_AU1047.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AU9041

What type of snus do you use?

[SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS]

1 Snus pouches	GO TO BOX R09_AUR55
2 Loose snus	GO TO BOX R09_AUR55
3 Both snus pouches and loose snus	
-8 DON'T KNOW	GO TO BOX R09_AUR55
-7 REFUSED	GO TO BOX R09_AUR55

ASK: Adult respondents who are current snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS.

PATH ID: R09_AU9042

You mentioned you have used both snus pouches and loose snus. Which type of snus do you use most often?

[SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS]

- 1 Snus pouches
- 2 Loose snus
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users and have used both snus pouches and loose snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND R09_AU9041 = 3.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS.

BOX ID: R09_AUR55

Adult respondents who are current snus users and most often use snus pouches, go to R09_AU9122.
Else, go to Box R09_AUR57.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1), GO TO R09_AU9122.
ELSE, GO TO BOX R09_AUR57.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9122

On how many of the past 30 days did you use snus pouches?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current snus users and most often use snus pouches.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AUR56

Adult respondents who are current snus users and most often use snus pouches and used on 0 days of the past 30 days, go to R09_AU9129.

Else, adult respondents who are current snus users and most often use snus pouches and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AU9123.

Else, go to Box R09_AUR57.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 = 0, GO TO R09_AU9129.

ELSE, IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 != 0, GO TO R09_AU9123.

ELSE, GO TO BOX R09_AUR57.

PATH ID: R09_AU9129

About how long has it been since you last used a snus pouch? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AUR57

-7 REFUSED

GO TO BOX R09_AUR57

ASK: Adult respondents who are current snus users and most often use snus pouches and used on 0 days of the past 30 days.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9129_LC1

You answered that you last used a snus pouch [R09_AU9129] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9129

2 NEXT

GO TO BOX R09_AUR57

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 = 0 AND ((R09_AU9129_NN < 30 AND R09_AU9129_UN = 1) OR (R09_AU9129_NN < 1 AND R09_AU9129_UN = 2) OR (R09_AU9129_NN > 18 AND R09_AU9129_UN = 2) OR (R09_AU9129_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9129_UN = 3)).

DISPLAY: IF R09_AU9129_UN = 1, DISPLAY "days".

ELSE, IF R09_AU9129_UN = 2, DISPLAY "months".

ELSE, IF R09_AU9129_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AU9129_NN < 30 AND R09_AU9129_UN = 1) OR (R09_AU9129_NN < 1 AND R09_AU9129_UN = 2) OR (R09_AU9129_NN > 18 AND R09_AU9129_UN = 2) OR (R09_AU9129_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9129_UN = 3).
ELSE, GO TO BOX R09_AUR57 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU9123

On average, on those [FILL NUMBER OF DAYS FROM R09_AU9122 days/days you used], how many snus pouches did you usually use each day?

1 |__|__| Number of pouches each day

-8 DON'T KNOW

GO TO BOX R09_AUR57

-7 REFUSED

GO TO BOX R09_AUR57

ASK: Adult respondents who are current snus users and most often use snus pouches and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches each day" AS A TITLE.

IF R09_AU9122 = 1, -8, -7, DISPLAY "Days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AU9122 AND "Days" (EX. "2 Days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9123_LC1

You answered that on the days you used in the past 30 days, you used [R09_AU9123] snus pouches a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9123

2 NEXT

GO TO BOX R09_AUR57

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9122 != 0 AND R09_AU9123 > 20.

PROGRAM: TRIGGER CHECK IF R09_AU9123 > 20.
ELSE, GO TO BOX R09_AUR57 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AUR57

Adult respondents who are current snus users and most often use loose snus, go to R09_AU9222.
Else, go to Box R09_AUR59.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2), GO TO R09_AU9222.
ELSE, GO TO BOX R09_AUR59.

PATH ID: R09_AU9222

On how many of the past 30 days did you use loose snus?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current snus users and most often use loose snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AUR58

Adult respondents who are current snus users and most often use loose snus and used on 0 days of the past 30 days, go to R09_AU9229.

Else, adult respondents who are current snus users and most often use loose snus and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AU9223.

Else, go to Box R09_AUR59.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 = 0, GO TO R09_AU9229.

ELSE, IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 != 0, GO TO R09_AU9223.

ELSE, GO TO BOX R09_AUR59.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9229

About how long has it been since you last used loose snus? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AUR59

-7 REFUSED

GO TO BOX R09_AUR59

ASK: Adult respondents who are current snus users and most often use loose snus and used on 0 days of the past 30 days.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AU9229_LC1

You answered that you last used loose snus [R09_AU9229] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9229

2 NEXT

GO TO BOX R09_AUR59

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 = 0 AND ((R09_AU9229_NN < 30 AND R09_AU9229_UN = 1) OR (R09_AU9229_NN < 1 AND R09_AU9229_UN = 2) OR (R09_AU9229_NN > 18 AND R09_AU9229_UN = 2) OR (R09_AU9229_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9229_UN = 3)).

DISPLAY: IF R09_AU9229_UN = 1, DISPLAY "days".

ELSE, IF R09_AU9229_UN = 2, DISPLAY "months".

ELSE, IF R09_AU9229_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AU9229_NN < 30 AND R09_AU9229_UN = 1) OR (R09_AU9229_NN < 1 AND R09_AU9229_UN = 2) OR (R09_AU9229_NN > 18 AND R09_AU9229_UN = 2) OR (R09_AU9229_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9229_UN = 3).
ELSE, GO TO BOX R09_AUR59 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9223

On average, on those [FILL NUMBER OF DAYS FROM R09_AU9222 days/days you used], how many times did you usually use loose snus each day?

1 |__|__| Number of times each day

-8 DON'T KNOW

GO TO BOX R09_AUR59

-7 REFUSED

GO TO BOX R09_AUR59

ASK: Adult respondents who are current snus users and most often use loose snus and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times each day" AS A TITLE.

IF R09_AU9222 = 1, -8, -7, DISPLAY "Days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AU9222 AND "Days" (EX. "2 Days").

PROGRAM: Range check: 0-99.

PATH ID: R09_AU9223_LC1

You answered that on the days you used in the past 30 days, you used loose snus [R09_AU9223] times a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9223

2 NEXT

GO TO BOX R09_AUR59

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9222 != 0 AND R09_AU9223 > 20.

PROGRAM: TRIGGER CHECK IF R09_AU9223 > 20.

ELSE, GO TO BOX R09_AUR59 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AUR59

Adult respondents who are current snus users and did not know or refused to report the type of snus they use most often, go to R09_AU1022.

Else, go to Box R09_AUR26.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7), GO TO R09_AU1022.

ELSE, GO TO BOX R09_AUR26.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1022

On how many of the past 30 days did you use snus?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current snus users and did not know or refused to report the type of snus they use most often.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_AUR13

Adult respondents who are current snus users and did not know or refused to report the type of snus they use most often and used on 0 days of the past 30 days, go to R09_AU9029.

Else, adult respondents who are current snus users and did not know or refused to report the type of snus they use most often and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AU1023.

Else, go to Box R09_AUR26.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 = 0, GO TO R09_AU9029.

ELSE, IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 != 0, GO TO R09_AU1023.

ELSE, GO TO BOX R09_AUR26.

PATH ID: R09_AU9029

About how long has it been since you last used snus? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AUR26

-7 REFUSED

GO TO BOX R09_AUR26

ASK: Adult respondents who are current snus users and did not know or refused to report the type of snus they use most often and used on 0 days of the past 30 days.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9029_LC1

You answered that you last used snus [R09_AU9029] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9029

2 NEXT

GO TO BOX R09_AUR26

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 = 0 AND ((R09_AU9029_NN < 30 AND R09_AU9029_UN = 1) OR (R09_AU9029_NN < 1 AND R09_AU9029_UN = 2) OR (R09_AU9029_NN > 18 AND R09_AU9029_UN = 2) OR (R09_AU9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9029_UN = 3)).

DISPLAY: IF R09_AU9029_UN = 1, DISPLAY "days".

ELSE, IF R09_AU9029_UN = 2, DISPLAY "months".

ELSE, IF R09_AU9029_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AU9029_NN < 30 AND R09_AU9029_UN = 1) OR (R09_AU9029_NN < 1 AND R09_AU9029_UN = 2) OR (R09_AU9029_NN > 18 AND R09_AU9029_UN = 2) OR (R09_AU9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AU9029_UN = 3).
ELSE, GO TO BOX R09_AUR26 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AU1022 days/days you used], how many times did you usually use snus each day?

1 |__|__| Number of times each day

-8 DON'T KNOW

GO TO BOX R09_AUR26

-7 REFUSED

GO TO BOX R09_AUR26

ASK: Adult respondents who are current snus users and did not know or refused to report the type of snus they use most often and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times each day" AS A TITLE.

IF R09_AU1022 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AU1022 AND "days" (EX. "2 days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1023_LC1

You answered that on the days you used in the past 30 days, you used snus [R09_AU1023] times a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1023

2 NEXT

GO TO BOX R09_AUR26

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU9041 = -8, -7 OR R09_AU9042 = -8, -7) AND R09_AU1022 != 0 AND R09_AU1023 > 20.

PROGRAM: TRIGGER CHECK IF R09_AU1023 > 20.
ELSE, GO TO BOX R09_AUR26 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AUR26

Adult respondents who are current snus users, go to R09_AU1024.
Else, go to the next section.

IF R09_SNUS_USER_STATUS = 1, GO TO R09_AU1024.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AU1024

[On the days that you use snus, how/How] soon after you wake up do you typically use your first snus product of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AU1092

-7 REFUSED

GO TO R09_AU1092

ASK: Adult respondents who are current snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1.

DISPLAY: IF R09_AU1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use snus, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1024_LC1

You answered that you typically use your first snus product [R09_AU1024_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1024

2 NEXT

GO TO R09_AU1024_LC2

ASK: IF [R09_SNUS_USER_STATUS = 1 AND R09_AU1003 = 1 AND ((R09_AU1024_NN > 60 AND R09_AU1024_UN = 1) OR (R09_AU1024_NN > 4 AND R09_AU1024_UN = 2))] OR [R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND ((R09_AU1024_NN > 60 AND R09_AU1024_UN = 1) OR (R09_AU1024_NN > 12 AND R09_AU1024_UN = 2))].

DISPLAY: IF R09_AU1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AU1024_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AU1003 = 1 AND ((R09_AU1024_NN > 60 AND R09_AU1024_UN = 1) OR (R09_AU1024_NN > 4 AND R09_AU1024_UN = 2))] OR [R09_AU1003 != 1 AND ((R09_AU1024_NN > 60 AND R09_AU1024_UN = 1) OR (R09_AU1024_NN > 12 AND R09_AU1024_UN = 2))].

ELSE, GO TO R09_AU1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1024_LC2

You answered "0" for how soon you typically use your first snus product after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1024

2 NEXT

GO TO BOX R09_AUR28

ASK: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1024_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AU1024_NN = 0.

ELSE, GO TO BOX R09_AUR28 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1092

[On the days that you use snus, would/Would] you say you use your first snus product of the day within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current snus users and did not know or refused to report how soon after waking up they first use snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1024_NN = -8, -7.

DISPLAY: IF R09_AU1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use snus, would".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR28

Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AU0100.
Else, go to Box R09_AUR05.

IF R09_AU1003 = 1 OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0), GO TO R09_AU0100.
ELSE, GO TO BOX R09_AUR05.

PATH ID: R09_AU0100

When did you last use snus?

1 In the past hour	GO TO R09_AU0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AU1130
-8 DON'T KNOW	GO TO R09_AU1130
-7 REFUSED	GO TO R09_AU1130

ASK: Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AU1003 = 1 OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0).

PATH ID: R09_AU0102

When you last used snus [FILL BASED ON R09_AU0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use snus every day and last used snus sometime today, yesterday, or the day before yesterday, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used snus sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AU1003 = 1 AND R09_AU0100 = 2, 3, 4) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AU0100]:

IF R09_AU0100 = 2, DISPLAY "today".

ELSE, IF R09_AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AU0100 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU0103

How many times [have/did] you [used/use] snus [FILL BASED ON R09_AU0100]?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO R09_AU1130

-7 REFUSED

GO TO R09_AU1130

ASK: Adult respondents who use snus every day and last used snus in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used snus in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AU1003 = 1 AND R09_AU0100 = 1, 2, 3, 4) OR
(R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU0100 = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

IF R09_AU0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_AU0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_AU0100]:

IF R09_AU0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AU0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_AU0103_LC1

You answered that you used snus [R09_AU0103] times [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU0103

2 NEXT

GO TO R09_AU1130

ASK: IF ((R09_AU1003 = 1 AND R09_AU0100 = 1, 2, 3, 4) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU0100 = 1, 2, 3, 4)) AND (R09_AU0103 > 20 OR R09_AU0103 = 11).

DISPLAY: IF R09_AU0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AU0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AU0103 > 20 OR R09_AU0103 = 11.

ELSE, GO TO R09_AU1130 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1130

In the past 30 days, was any of the snus you used flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_AUR05
3	I don't know	GO TO BOX R09_AUR05
-7	REFUSED	GO TO BOX R09_AUR05

ASK: Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AU1003 = 1 OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AU1131

Which flavors have you used in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days.

ASK Specification: IF (R09_AU1003 = 1 AND R09_AU1130 = 1) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU1130 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1147

On the days you used snus in the past 30 days, how often did you use **flavored** snus?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days.

ASK Specification: IF (R09_AU1003 = 1 AND R09_AU1130 = 1) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU1130 = 1).

DISPLAY: BOLD "flavored".

BOX ID: R09_AUR37

Adult respondents who use snus every day and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R09_AU1133.

Else, go to Box R09_AUR05.

IF (R09_AU1003 = 1 AND R09_AU1130 = 1 AND (R09_AU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AU1131_[01/.../09] = -8, -7)) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU1130 = 1 AND (R09_AU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AU1131_[01/.../09] = -8, -7)), GO TO R09_AU1133.
ELSE, GO TO BOX R09_AUR05.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1133

In the past 30 days, which flavor of snus have you used most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R09_AU1003 = 1 AND R09_AU1130 = 1 AND (R09_AU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AU1131_[01/.../09] = -8, -7)) OR (R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1 AND R09_AU9122 != 0 AND R09_AU9222 != 0 AND R09_AU1022 != 0 AND R09_AU1130 = 1 AND (R09_AU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AU1131_[01/.../09] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AUR05

Adult 18-20 year old respondents who are current snus users, go to R09_AU1142.
Else, go to R09_AU1030.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_SNUS_USER_STATUS = 1, GO TO R09_AU1142.
ELSE, GO TO R09_AU1030.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1142

The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.]

In the past 30 days, did anyone sell you snus?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current snus users.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_SNUS\_USER\_STATUS = 1$.

DISPLAY: IF $R09\_AU9041 = 3$, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AU1123

In the past 30 days, did anyone refuse to sell you snus because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy snus in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current snus users.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_SNUS\_USER\_STATUS = 1$.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1030

[The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.]

]How do you usually buy snus for yourself?

1 In person	GO TO R09_AU1032
2 From the internet	GO TO R09_AU1042
3 By telephone	GO TO R09_AU1042
4 I do not buy my own snus	
-8 DON'T KNOW	GO TO R09_AU1047
-7 REFUSED	GO TO R09_AU1047

ASK: Adult respondents who are current snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying snus."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AU1118

How do you usually get your own snus?

1 I give someone else money to buy it for me	
2 I ask someone to give me some	GO TO R09_AU1047
3 Someone offers it to me	GO TO R09_AU1047
4 I take it from a store or another person	GO TO R09_AU1047
5 I get it some other way (SPECIFY)	GO TO R09_AU1047
-8 DON'T KNOW	GO TO R09_AU1047
-7 REFUSED	GO TO R09_AU1047

ASK: Adult respondents who are current snus users and do not buy their own snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1030 = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1032

Do [they/you] usually buy snus...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person or give someone else money to buy for them.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1 OR R09_AU1118 = 1).

DISPLAY: IF R09_AU1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_AU1033

Where do [they/you] buy your snus most of the time? Scroll for more options, if needed.

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person or give someone else money to buy for them.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1 OR R09_AU1118 = 1).

DISPLAY: IF R09_AU1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1042

[Think about the last time you gave money to someone else to buy you snus.]How much do you usually pay for a container of snus?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO BOX R09_AUR52

-7 REFUSED

GO TO BOX R09_AUR52

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1).

DISPLAY: IF R09_AU1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you snus. ".

ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AU1042_LC1

You answered that you paid \$[R09_AU1042] for a container of snus. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1042

2 NEXT

GO TO BOX R09_AUR52

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU1042 > 6.00 OR R09_AU1042 < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AU1042 > 6.00 OR R09_AU1042 < 1.00.

ELSE, GO TO BOX R09_AUR52 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AUR52

Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches, go to R09_AU9001.

Else, adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose snus, go to R09_AU9010.

Else, go to R09_AU1047.

IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1), GO TO R09_AU9001.

ELSE, IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 2 OR R09_AU9042 = 2), GO TO R09_AU9010.

ELSE, GO TO R09_AU1047.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9001

How many pouches are in the container of snus that you usually buy?

1 |___|___| Number of pouches

-8 DON'T KNOW

GO TO R09_AU1047

-7 REFUSED

GO TO R09_AU1047

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AU9001_LC1

You answered that there are [R09_AU9001] pouches in the container you bought. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9001

2 NEXT

GO TO R09_AU9011

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND (R09_AU9001 > 50 OR R09_AU9001 < 5).

PROGRAM: TRIGGER CHECK IF R09_AU9001 > 50 OR R09_AU9001 < 5.
ELSE, GO TO R09_AU9011 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU9011

What size snus pouches do you usually buy?

1 Mini

2 Slim

3 Regular

4 Large

5 I don't know

-7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches and provided the number of snus pouches in the container they usually buy.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9001 != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9002

About how many days does it take you to use up a container of snus pouches? Please only count the days you use the product.

1 |__|__|__| Number of days

-8 DON'T KNOW

GO TO R09_AU1047

-7 REFUSED

GO TO R09_AU1047

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches and provided the number of snus pouches in the container they usually buy.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9001 != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AU9002_LC1

You answered that it took you [R09_AU9002] days to use up a container of snus pouches. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU9002

2 NEXT

GO TO R09_AU1047

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 1 OR R09_AU9042 = 1) AND R09_AU9001 != -8, -7 AND (R09_AU9002 > (R09_AU9001*7) OR R09_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_AU9002 > (R09_AU9001*7) OR R09_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO R09_AU1047 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU9010

Is the size of the container of snus you usually buy larger, smaller, or about the same as this sample container in the image?

[SHOW GENERIC IMAGE OF LOOSE CONTAINER]

- 1 Larger
- 2 Smaller
- 3 About the same
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 2 OR R09_AU9042 = 2).

IMAGE: SHOW GENERIC IMAGE OF LOOSE CONTAINER.

PATH ID: R09_AU9006

About how many days does it take you to use up a container of loose snus? Please only count the days you use the product.

- 1 |__|__|__| Number of days
- 8 DON'T KNOW GO TO R09_AU1047
- 7 REFUSED GO TO R09_AU1047

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 2 OR R09_AU9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AU9006_LC1

You answered that it took you [R09_AU9006] days to use up a container of loose snus. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

- 1 BACK GO TO R09_AU9006
- 2 NEXT GO TO R09_AU1047

ASK: IF R09_SNUS_USER_STATUS = 1 AND (R09_AU1030 = 1, 2, 3 OR R09_AU1118 = 1) AND (R09_AU9041 = 2 OR R09_AU9042 = 2) AND R09_AU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PROGRAM: TRIGGER CHECK IF R09_AU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO R09_AU1047 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1047

[Do/Did] you have a regular brand of snus that you usually [use/used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "Do" AND "use".

ELSE, DISPLAY "Did" AND "used".

PATH ID: R09_AU1050

[Is/was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AU1945
3 I don't know	GO TO R09_AU1945
-7 REFUSED	GO TO R09_AU1945

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".

ELSE, IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users whose regular brand or last brand of snus used was flavored.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1050 = 1.

DISPLAY: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AU1945

Do you know the **name of the brand** of snus you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: BOLD "name of the brand".

IF R09_AU1047 = 1 AND R09_SNUS_USER_STATUS = 1, DISPLAY "usually use".

ELSE, IF R09_AU1047 = 1 AND R09_SNUS_USER_STATUS != 1, DISPLAY "usually used".

ELSE, IF R09_AU1047 = 2, -8, -7, DISPLAY "last used".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR27

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used, go to Box R09_AUD48.
Else, go to Box R09_AUR16.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1, GO TO BOX R09_AUD48.
ELSE, GO TO BOX R09_AUR16.

BOX ID: R09_AUD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AU1048 and R09_AU1049 on one screen.

Show the question text from R09_AU1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AU1049, and 5) text entry for R09_AU1049.

PATH ID: R09_AU1048

What brand of snus [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1.

DISPLAY: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AU1049, set R09_AU1048_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1049

Did not see your brand?

Please type the name of the brand of snus you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "usually" AND "use".

ELSE, IF R08_AU1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AU1049, set R09_AU1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_AUR16

Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used, go to R09_AU2048.

Else, go to Box R09_AUR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1, GO TO R09_AU2048.

ELSE, GO TO BOX R09_AUR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU2048

What brand of snus [do/did] you [usually/last] use?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND
R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1.

DISPLAY: IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_AUR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected "Something else" for their brand of snus, go to R09_AU2049.
Else, go to Box R09_AUR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND
R09_AU1945 = 1 AND R09_AU2048_BRAND = 9995, GO TO R09_AU2049.
ELSE, GO TO BOX R09_AUR102.

PATH ID: R09_AU2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected "Something else" for their brand of snus.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND
R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus, go to Box R09_AUD70.
Else, go to Box R09_AUR17.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU1048_BRAND != 9995, -8, -7,
GO TO BOX R09_AUD70.
ELSE, GO TO BOX R09_AUR17.

BOX ID: R09_AUD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AU1070 and R09_AU1071 on one screen.

Show the question text from R09_AU1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AU1071, and 5) text entry for R09_AU1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AU1048_BRAND.

IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AU1071, set R09_AU1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AU1048_BRAND.

IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "usually" AND "use".

ELSE, IF R09_AU1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AU1071, set R09_AU1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_AUR17

Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus, go to R09_AU2070.

Else, go to Box R09_AUR25.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7, GO TO R09_AU2070.

ELSE, GO TO BOX R09_AUR25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AU2048_BRAND.

IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_SNUS_USER_STATUS = 4 AND R09_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_AUR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus, go to R09_AU2070_CONF.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus and selected "Something else" for their sub-brand of snus, go to R09_AU2071. Else, go to Box R09_AUR25.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AU2070_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT = 99995, GO TO R09_AU2071.

ELSE, GO TO BOX R09_AUR25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AU2070

2 NEXT

GO TO BOX R09_AUR25

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AU2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AU2071

You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus and selected "Something else" for their sub-brand of snus.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AU2048_BRAND.

IF R09_SNUS_USER_STATUS = 1 AND R09_AU1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

BOX ID: R09_AUR25

Adult respondents who are current or recent former snus users and have a regular brand of snus, go to R09_AU1051.

Else, go to Box R09_AUR18.

IF R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1047 = 1, GO TO R09_AU1051.

ELSE, GO TO BOX R09_AUR18.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1051

About how long [did you use/have you been using] your regular brand of snus? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_AUR18

-7 REFUSED

GO TO BOX R09_AUR18

ASK: Adult respondents who are current or recent former snus users and have a regular brand of snus.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1047 = 1.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AU1051_LC1

You answered that you [have been using/used] your regular brand of snus for [R09_AU1051_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1051

2 NEXT

GO TO R09_AU1051_LC2

ASK: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1047 = 1 AND R09_AU1051_NN > R09_ACHIEVEDAGE AND R09_AU1051_UN = 3.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF (R09_AU1051_NN > R09_ACHIEVEDAGE) AND R09_AU1051_UN = 3.

ELSE, GO TO R09_AU1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AU1051_LC2

You answered "0" for how long you [have been using/used] your regular brand of snus. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AU1051

2 NEXT

GO TO BOX R09_AUR18

ASK: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_AU1047 = 1 AND R09_AU1051_NN = 0.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF R09_AU1051_NN = 0.

ELSE, GO TO BOX R09_AUR18 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR18

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus, or adult respondents who are completing a web interview on a mobile device and are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus, go to R09_AU0104.
Else, go to Box R09_AUD03.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1 AND R09_AU0100 = 1, 2, 3, 4 AND R09_AU1945 = 1 AND R09_AU1048_BRAND != 9995, -8, -7 AND R09_AU1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1 AND R09_AU0100 = 1, 2, 3, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AU0104.
ELSE, GO TO BOX R09_AUD03.

PATH ID: R09_AU0104

You said earlier that you last used snus [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus, or
Adult respondents who are completing a web interview on a mobile device and are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and sub-brand of snus.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SNUS_USER_STATUS = 1 AND R09_AU0100 = 1, 2, 3, 4 AND R09_AU1945 = 1 AND R09_AU1048_BRAND != 9995, -8, -7 AND R09_AU1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SNUS_USER_STATUS = 1 AND R09_AU0100 = 1, 2, 3, 4 AND R09_AU1945 = 1 AND R09_AU2048_BRAND != 9995, -8, -7 AND R09_AU2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AU0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_AU0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_AU0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_AU0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AU1070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AU2070_PRODUCT RESPONSE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUD03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AU1060, R09_AU1085, R09_AU1062, R09_AU1075, R09_AU1063, (R09_AU1064),
R09_AU1065, R09_AU1067, R09_AU1076, (R09_AU1077).

CONDITIONAL LEAVES: R09_AU1064, R09_AU1077. (See routing boxes for details: R09_AUR19,
R09_AUR53.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AU1060 is the
stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AU1060 on each screen.
Randomize the order.

PATH ID: R09_AU1060

The next questions are about the reasons people use snus. Please select which reasons [apply to you/
applied to you when you used to use snus]. [Mark Yes or No for each item. Scroll for more items.]

I [use/used] snus because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use snus", "used" AND "was".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for
more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AU1085

I [can/could] use snus at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AU1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R09_AU1063

Snus [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_AUR19

Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R09_AU1064.
Else, go to R09_AU1065.

IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AU1064.
ELSE, GO TO R09_AU1065.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1064

Using snus helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

PATH ID: R09_AU1065

Snus doesn't smell.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

PATH ID: R09_AU1067

Snus [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R09_AU1076

No one [can/could] tell when I [am/was] using snus.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "can" AND "am".
ELSE, DISPLAY "could" AND "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR53

Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R09_AU1077.
Else, go to Box R09_AUR20.

IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AU1077.
ELSE, GO TO BOX R09_AUR20.

PATH ID: R09_AU1077

Using snus [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

BOX ID: R09_AUR20

Adult respondents who are current snus users and are current cigarette smokers, go to R09_AU1086.
Else, adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R09_AU1080.
Else, go to R09_AU1139.

IF R09_SNUS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AU1086.
ELSE, IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AU1080.
ELSE, GO TO R09_AU1139.

PATH ID: R09_AU1086

In the past 30 days, have you used snus at times when or in places where you could not smoke cigarettes?

1 Yes	
2 No	GO TO R09_AU1080
-8 DON'T KNOW	GO TO R09_AU1080
-7 REFUSED	GO TO R09_AU1080

ASK: Adult respondents who are current snus users and are current cigarette smokers.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1087

How often do you use snus at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users and are current cigarette smokers and used snus at times when or in places where they could not smoke cigarettes in the past 30 days.

ASK Specification: IF R09_SNUS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1 AND R09_AU1086 = 1.

PATH ID: R09_AU1080

[Do/Did] you use snus as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AU1082

[Are/Did] you [using/use] snus as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "Are" AND "using".
ELSE, DISPLAY "Did" AND "use".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using snus.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R09_AU1140

While using snus, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "feel".
ELSE, DISPLAY "felt".

PATH ID: R09_AU1141

I [use/used] snus much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SNUS_USER_STATUS = 1, DISPLAY "use" AND "am".
ELSE, DISPLAY "used" AND "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AUR54

Adult respondents who are current snus users, go to R09_AU1144.
Else, go to the next section.

IF R09_SNUS_USER_STATUS = 1, GO TO R09_AU1144.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AU1144

How harmful do you think using snus is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current snus users.

ASK Specification: IF R09_SNUS_USER_STATUS = 1.

SMOKELESS TOBACCO

BOX ID: R09_ASR08

Adult respondents who have ever used smokeless tobacco and are not long-term former smokeless tobacco users, or continuing adult respondents who have ever used smokeless tobacco and are long-term former smokeless tobacco users and are not persistent former smokeless tobacco users and had not used smokeless tobacco 100 or more times as of their last completed interview or had not reported ever using smokeless tobacco fairly regularly as of their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco, continue with Box R09_AST02.
Else, go to the next section.

IF (R09_EVER_NEVER_SMKLS = 1 AND R09_SMKLS_USER_STATUS != 5) OR (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_SMKLS_USER_STATUS = 5 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND (R08_NUMLIFE_SMKLS != 1 OR R08_REGUSE_SMKLS != 1)) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1), GO TO BOX R09_AST02.
ELSE, GO TO THE NEXT SECTION.

BOX ID: R09_AST02

The next questions ask about **smokeless tobacco** which you put in your mouth and chew, suck, or spit. Some people call smokeless tobacco "chew."

Smokeless tobacco may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, snuff, tobacco pouches, and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, and America's Best Chew (formerly known as Red Man).

Please think **ONLY** about your use of smokeless tobacco as you answer these questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOLD FIRST INSTANCE OF "smokeless tobacco".
IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ASR33

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AST07.
Else, go to Box R09_ASR07.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AST07.
ELSE, GO TO BOX R09_ASR07.

BOX ID: R09_AST07

Now thinking about smokeless tobacco, like shown below...

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR07

Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco, go to R09_AS1006.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco and had not used smokeless tobacco 100 or more times as of their last completed interview and are not persistent former smokeless tobacco users, go to R09_AS1005.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, go to R09_AS1100.

Else, go to Box R09_ASR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1), GO TO R09_AS1006.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R08_NUMLIFE_SMKLS != 1 AND R09_PERSISTENT_FORMER_SMKLS != 1, GO TO R09_AS1005.

ELSE, IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R08_REGUSE_SMKLS != 1 AND R09_PERSISTENT_FORMER_SMKLS != 1, GO TO R09_AS1100.
ELSE, GO TO BOX R09_ASR02.

PATH ID: R09_AS1006

How old were you when you first used smokeless tobacco, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AS1120

-7 REFUSED

GO TO R09_AS1120

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AS1006_LC1

You answered that you first used smokeless tobacco at age [R09_AS1006]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1006

2 NEXT

GO TO R09_AS1006_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1 AND R09_AS1006 <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1006 <= 8).

PROGRAM: TRIGGER CHECK IF R09_AS1006 <= 8.

ELSE, GO TO R09_AS1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1006_LC2

You answered that you first used smokeless tobacco at age [R09_AS1006]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1006

2 NEXT

GO TO R09_AS1005

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1 AND R09_AS1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18).

PROGRAM: TRIGGER CHECK IF R09_AS1006 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AS1005 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1120

When you first used smokeless tobacco, even one or two times, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview and did not know or refused to report the age they first used smokeless tobacco, or new cohort adult respondents who have ever used smokeless tobacco and did not know or refused to report the age they first used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1 AND R09_AS1006 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1006 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1005

How many times have you used smokeless tobacco in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not used 100 or more times as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R08_NUMLIFE_SMKLS != 1 AND R09_PERSISTENT_FORMER_SMKLS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1).

BOX ID: R09_ASR10

Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco, go to R09_AS1100.
Else, go to Box R09_ASR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R08_REGUSE_SMKLS != 1 AND R09_PERSISTENT_FORMER_SMKLS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1), GO TO R09_AS1100.
ELSE, GO TO BOX R09_ASR02.

PATH ID: R09_AS1100

Have you ever used smokeless tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R08_REGUSE_SMKLS != 1 AND R09_PERSISTENT_FORMER_SMKLS != 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR11

Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, go to R09_AS1007.

Else, go to Box R09_ASR02.

IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND R09_AS1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1100 = 1), GO TO R09_AS1007.
ELSE, GO TO BOX R09_ASR02.

PATH ID: R09_AS1007

How old were you when you first started using smokeless tobacco fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AS1121

-7 REFUSED

GO TO R09_AS1121

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND R09_AS1100 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AS1007_LC1

You answered that you started using smokeless tobacco fairly regularly at age [R09_AS1007]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1007

2 NEXT

GO TO R09_AS1007_LC2

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND R09_AS1100 = 1 AND R09_AS1007 <= 8) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1100 = 1 AND R09_AS1007 <= 8).

PROGRAM: TRIGGER CHECK IF R09_AS1007 <= 8.

ELSE, GO TO R09_AS1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1007_LC2

You answered that you started using smokeless tobacco fairly regularly at age [R09_AS1007]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1007

2 NEXT

GO TO BOX R09_ASR02

ASK: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND R09_AS1100 = 1 AND R09_AS1007 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1100 = 1 AND R09_AS1007 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AS1007 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_ASR02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1121

When you first started using smokeless tobacco fairly regularly, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly and did not know or refused to report the age they first started using smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly and did not know or refused to report the age they first started using smokeless tobacco fairly regularly.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_EVER_NEVER_SMKLS = 1 AND R09_PERSISTENT_FORMER_SMKLS != 1 AND R09_AS1100 = 1 AND R09_AS1007 = -8, -7) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1100 = 1 AND R09_AS1007 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR02

Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day, go to R09_AS1020.
Else, go to Box R09_ASR12.

IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SMKLS != 1 AND R09_AS1003 = 1) OR
(R09_ADULTTYPE = 2, 3 AND R09_AS1003 = 1), GO TO R09_AS1020.
ELSE, GO TO BOX R09_ASR12.

PATH ID: R09_AS1020

How old were you when you first started using smokeless tobacco every day?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AS1122

-7 REFUSED

GO TO R09_AS1122

ASK: Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SMKLS != 1 AND R09_AS1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AS1003 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AS1020_LC1

You answered that you started using smokeless tobacco every day at age [R09_AS1020]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1020

2 NEXT

GO TO R09_AS1020_LC2

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SMKLS != 1 AND R09_AS1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AS1003 = 1)) AND (R09_AS1020 <= 8 OR R09_AS1020 < R09_AS1007).

PROGRAM: TRIGGER CHECK IF R09_AS1020 <= 8 OR R09_AS1020 < R09_AS1007.
ELSE, GO TO R09_AS1020_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1020_LC2

You answered that you started using smokeless tobacco every day at age [R09_AS1020]. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1020

2 NEXT

GO TO BOX R09_ASR12

ASK: IF ((R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SMKLS != 1 AND R09_AS1003 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AS1003 = 1)) AND R09_AS1020 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AS1020 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_ASR12 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1122

When you first started using smokeless tobacco every day, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day and did not know or refused to report the age they first started using smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day and did not know or refused to report the age they first started using smokeless tobacco every day.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08 EVERYDAY_AGE_SMKLS != 1 AND R09_AS1003 = 1 AND R09_AS1020 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AS1003 = 1 AND R09_AS1020 = -8, -7).

BOX ID: R09_ASR12

Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco, go to R09_AS1008.

Else, go to Box R09_ASR09.

IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1), GO TO R09_AS1008.
ELSE, GO TO BOX R09_ASR09.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1008

When you first started using smokeless tobacco, did you use smokeless tobacco flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_ASR90
3	I don't know	GO TO BOX R09_ASR90
-7	REFUSED	GO TO BOX R09_ASR90

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AS1011

Which flavor did you first start using? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview and whose first smokeless tobacco was flavored, or new cohort adult respondents who have ever used smokeless tobacco and whose first smokeless tobacco was flavored.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1 AND R09_AS1008 = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_NEVER_SMKLS = 1 AND R09_AS1008 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR90

New cohort adult respondents who are current, recent former, or long-term former smokeless tobacco, go to R09_AS1025_RS.
Else, go to Box R09_ASR09.

IF R09_ADULTTYPE = 3 AND R09_SMKLS_USER_STATUS = 1, 4, 5, GO TO R09_AS1025_RS.
ELSE, GO TO BOX R09_ASR09.

PATH ID: R09_AS1025_RS

Around this time 12 months ago, were you using smokeless tobacco...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former smokeless tobacco users.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_SMKLS_USER_STATUS = 1, 4, 5.

BOX ID: R09_ASR09

Adult respondents who are current smokeless tobacco users, go to R09_AS9041.
Else, adult respondents who are recent former smokeless tobacco users, go to R09_AS1047.
Else, go to the next section.

IF R09_SMKLS_USER_STATUS = 1, GO TO R09_AS9041.
ELSE, IF R09_SMKLS_USER_STATUS = 4, GO TO R09_AS1047.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AS9041

What type of smokeless tobacco do you use?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

1 Loose smokeless tobacco (such as snuff, dip, spit, or chew)	GO TO BOX R09_ASR55
2 Smokeless tobacco pouches (not including snus)	GO TO BOX R09_ASR55
3 Both loose and pouched smokeless tobacco	
-8 DON'T KNOW	GO TO BOX R09_ASR55
-7 REFUSED	GO TO BOX R09_ASR55

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9042

You mentioned you have used both loose and pouched smokeless tobacco. Which type of smokeless tobacco do you use most often?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- 1 Loose smokeless tobacco (such as snuff, dip, spit, or chew)
- 2 Smokeless tobacco pouches (not including snus)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and have used both loose and pouched smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS9041 = 3.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES.

BOX ID: R09_ASR55

Adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco, go to R09_AS9222.

Else, go to Box R09_ASR57.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1), GO TO R09_AS9222.

ELSE, GO TO BOX R09_ASR57.

PATH ID: R09_AS9222

On how many of the past 30 days did you use loose smokeless tobacco?

- 1 |__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR56

Adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco and used on 0 days of the past 30 days, go to R09_AS9229.
Else, adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AS9223.
Else, go to Box R09_ASR57.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 = 0, GO TO R09_AS9229.
ELSE, IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 != 0, GO TO R09_AS9223.
ELSE, GO TO BOX R09_ASR57.

PATH ID: R09_AS9229

About how long has it been since you last used loose smokeless tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ASR57

-7 REFUSED

GO TO BOX R09_ASR57

ASK: Adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco and used on 0 days of the past 30 days.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9229_LC1

You answered that you last used loose smokeless tobacco [R09_AS9229] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9229

2 NEXT

GO TO BOX R09_ASR57

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 = 0 AND ((R09_AS9229_NN < 30 AND R09_AS9229_UN = 1) OR (R09_AS9229_NN < 1 AND R09_AS9229_UN = 2) OR (R09_AS9229_NN > 18 AND R09_AS9229_UN = 2) OR (R09_AS9229_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9229_UN = 3)).

DISPLAY: IF R09_AS9229_UN = 1, DISPLAY "Days".

ELSE, IF R09_AS9229_UN = 2, DISPLAY "Months".

ELSE, IF R09_AS9229_UN = 3, DISPLAY "Years".

PROGRAM: TRIGGER CHECK IF (R09_AS9229_NN < 30 AND R09_AS9229_UN = 1) OR (R09_AS9229_NN < 1 AND R09_AS9229_UN = 2) OR (R09_AS9229_NN > 18 AND R09_AS9229_UN = 2) OR (R09_AS9229_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9229_UN = 3).

ELSE, GO TO BOX R09_ASR57 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS9223

On average, on those [FILL NUMBER OF DAYS FROM R09_AS9222 days/days you used], how many times did you usually use loose smokeless tobacco each day?

1 |__|__| Number of times each day

-8 DON'T KNOW

GO TO BOX R09_ASR57

-7 REFUSED

GO TO BOX R09_ASR57

ASK: Adult respondents who are current smokeless tobacco users and most often use loose smokeless tobacco and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times each day" AS A TITLE.

IF R09_AS9222 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AS9222 AND "days" (EX. "2 days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9223_LC1

You answered that on the days you used in the past 30 days, you used loose smokeless tobacco [R09_AS9223] times a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9223

2 NEXT

GO TO BOX R09_ASR57

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9222 != 0 AND R09_AS9223 > 20.

PROGRAM: TRIGGER CHECK IF R09_AS9223 > 20.
ELSE, GO TO BOX R09_ASR57 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ASR57

Adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches, go to R09_AS9122.
Else, go to Box R09_ASR59.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2), GO TO R09_AS9122.
ELSE, GO TO BOX R09_ASR59.

PATH ID: R09_AS9122

On how many of the past 30 days did you use smokeless tobacco pouches?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR58

Adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches and used on 0 days of the past 30 days, go to R09_AS9129.
Else, adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AS9123.
Else, go to Box R09_ASR59.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 = 0, GO TO R09_AS9129.
ELSE, IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 != 0, GO TO R09_AS9123.
ELSE, GO TO BOX R09_ASR59.

PATH ID: R09_AS9129

About how long has it been since you last used a smokeless tobacco pouch? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ASR59

-7 REFUSED

GO TO BOX R09_ASR59

ASK: Adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches and used on 0 days of the past 30 days.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9129_LC1

You answered that you last used a smokeless tobacco pouch [R09_AS9129] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9129

2 NEXT

GO TO BOX R09_ASR59

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 = 0 AND ((R09_AS9129_NN < 30 AND R09_AS9129_UN = 1) OR (R09_AS9129_NN < 1 AND R09_AS9129_UN = 2) OR (R09_AS9129_NN > 18 AND R09_AS9129_UN = 2) OR (R09_AS9129_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9129_UN = 3)).

DISPLAY: IF R09_AS9129_UN = 1, DISPLAY "days".

ELSE, IF R09_AS9129_UN = 2, DISPLAY "months".

ELSE, IF R09_AS9129_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AS9129_NN < 30 AND R09_AS9129_UN = 1) OR (R09_AS9129_NN < 1 AND R09_AS9129_UN = 2) OR (R09_AS9129_NN > 18 AND R09_AS9129_UN = 2) OR (R09_AS9129_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9129_UN = 3).

ELSE, GO TO BOX R09_ASR59 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS9123

On average, on those [FILL NUMBER OF DAYS FROM R09_AS9122 days/days you used], how many smokeless tobacco pouches did you usually use each day?

1 |__|__| Number of pouches each day

-8 DON'T KNOW

GO TO BOX R09_ASR59

-7 REFUSED

GO TO BOX R09_ASR59

ASK: Adult respondents who are current smokeless tobacco users and most often use smokeless tobacco pouches and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches each day" AS A TITLE.

IF R09_AS9122 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AS9122 AND "days" (EX. "2 days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9123_LC1

You answered that on the days you used in the past 30 days, you used [R09_AS9123] smokeless tobacco pouches a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9123

2 NEXT

GO TO BOX R09_ASR59

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9122 != 0 AND R09_AS9123 > 20.

PROGRAM: TRIGGER CHECK IF R09_AS9123 > 20.
ELSE, GO TO BOX R09_ASR59 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ASR59

Adult respondents who are current smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often, go to R09_AS1022.
Else, go to Box R09_ASR26.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7), GO TO R09_AS1022.
ELSE, GO TO BOX R09_ASR26.

PATH ID: R09_AS1022

On how many of the past 30 days did you use smokeless tobacco?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current smokeless users and did not know or refused to report the type of smokeless tobacco they use most often.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR13

Adult respondents who are current smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often and used on 0 days of the past 30 days, go to R09_AS9029.

Else, adult respondents who are current smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AS1023. Else, go to Box R09_ASR26.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 = 0, GO TO R09_AS9029.

ELSE, IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 != 0, GO TO R09_AS1023.

ELSE, GO TO BOX R09_ASR26.

PATH ID: R09_AS9029

About how long has it been since you last used smokeless tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ASR26

-7 REFUSED

GO TO BOX R09_ASR26

ASK: Adult respondents who are current smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often and used on 0 days of the past 30 days.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 = 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9029_LC1

You answered that you last used smokeless tobacco [R09_AS9029] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9029

2 NEXT

GO TO BOX R09_ASR26

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 = 0 AND ((R09_AS9029_NN < 30 AND R09_AS9029_UN = 1) OR (R09_AS9029_NN < 1 AND R09_AS9029_UN = 2) OR (R09_AS9029_NN > 18 AND R09_AS9029_UN = 2) OR (R09_AS9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9029_UN = 3)).

DISPLAY: IF R09_AS9029 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R09_AS9029 REPORTED IN MONTHS DISPLAY "months".

ELSE, IF R09_AS9029 REPORTED IN YEARS, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AS9029_NN < 30 AND R09_AS9029_UN = 1) OR (R09_AS9029_NN < 1 AND R09_AS9029_UN = 2) OR (R09_AS9029_NN > 18 AND R09_AS9029_UN = 2) OR (R09_AS9029_NN > (R09_ACHIEVEDAGE - 10) AND R09_AS9029_UN = 3).

ELSE, GO TO BOX R09_ASR26 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1023

On average, on those [FILL NUMBER OF DAYS FROM R09_AS1022 days/days you used], how many times did you usually use smokeless tobacco each day?

1 |__|__| Number of times each day

-8 DON'T KNOW

GO TO BOX R09_ASR26

-7 REFUSED

GO TO BOX R09_ASR26

ASK: Adult respondents who are current smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 != 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times each day" AS A TITLE.

IF R09_AS1022 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R09_AS1022 AND "days" (EX. "2 days").

PROGRAM: Range check: 0-99.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1023_LC1

You answered that on the days you used in the past 30 days, you used smokeless tobacco [R09_AS1023] times a day, on average. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1023

2 NEXT

GO TO BOX R09_ASR26

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS9041 = -8, -7 OR R09_AS9042 = -8, -7) AND R09_AS1022 != 0 AND R09_AS1023 > 20.

PROGRAM: TRIGGER CHECK IF R09_AS1023 > 20.
ELSE, GO TO BOX R09_ASR26 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ASR26

Adult respondents who are current smokeless tobacco users, go to R09_AS1024.
Else, go to the next section.

IF R09_SMKLS_USER_STATUS = 1, GO TO R09_AS1024.
ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AS1024

[On the days that you use smokeless tobacco, how/How] soon after you wake up do you typically use your first smokeless tobacco product of the day? Please answer with the number of minutes or hours. Enter a whole number and select one of the options below.

1 |_|_|_| Minutes after waking

2 |_|_|_| Hours after waking

-8 DON'T KNOW

GO TO R09_AS1092

-7 REFUSED

GO TO R09_AS1092

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1.

DISPLAY: IF R09_AS1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use smokeless tobacco, how".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1024_LC1

You answered that you typically use your first smokeless tobacco product [R09_AS1024_NN] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1024

2 NEXT

GO TO R09_AS1024_LC2

ASK: IF [R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 = 1 AND ((R09_AS1024_NN > 60 AND R09_AS1024_NN = 1) OR (R09_AS1024_NN > 4 AND R09_AS1024_NN = 2))] OR [R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND ((R09_AS1024_NN > 60 AND R09_AS1024_UN = 1) OR (R09_AS1024_NN > 12 AND R09_AS1024_UN = 2))].

DISPLAY: IF R09_AS1024_UN = 1, DISPLAY "minutes".

ELSE, IF R09_AS1024_UN = 2 DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF [R09_AS1003 = 1 AND ((R09_AS1024_NN > 60 AND R09_AS1024_NN = 1) OR (R09_AS1024_NN > 4 AND R09_AS1024_NN = 2))] OR [R09_AS1003 != 1 AND ((R09_AS1024_NN > 60 AND R09_AS1024_UN = 1) OR (R09_AS1024_NN > 12 AND R09_AS1024_UN = 2))].

ELSE, GO TO R09_AS1024_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1024_LC2

You answered "0" for how soon you typically use your first smokeless tobacco product after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1024

2 NEXT

GO TO BOX R09_ASR28

ASK: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1024_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_AS1024_NN = 0.

ELSE, GO TO BOX R09_ASR28 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS1092

[On the days that you use smokeless tobacco, would/Would] you say you use your first smokeless tobacco product of the day within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and did not know or refused to report how soon after waking up they first use smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1024_NN = -8, -7.

DISPLAY: IF R09_AS1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use smokeless tobacco, would".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR28

Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R09_AS0100.

Else, go to Box R09_ASR05.

IF R09_AS1003 = 1 OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0), GO TO R09_AS0100.
ELSE, GO TO BOX R09_ASR05.

PATH ID: R09_AS0100

When did you last use smokeless tobacco?

1 In the past hour	GO TO R09_AS0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AS1130
-8 DON'T KNOW	GO TO R09_AS1130
-7 REFUSED	GO TO R09_AS1130

ASK: Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AS1003 = 1 OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0).

PATH ID: R09_AS0102

When you last used smokeless tobacco [FILL BASED ON R09_AS0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and last used smokeless tobacco sometime today, yesterday, or the day before yesterday, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used smokeless tobacco sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AS1003 = 1 AND R09_AS0100 = 2, 3, 4) OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R09_AS0100]:

IF R09_AS0100 = 2, DISPLAY "today".

ELSE, IF R09_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AS0100 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS0103

How many times [have/did] you [used/use] smokeless tobacco [FILL BASED ON R09_AS0100]?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO R09_AS1130

-7 REFUSED

GO TO R09_AS1130

ASK: Adult respondents who use smokeless tobacco every day and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R09_AS1003 = 1 AND R09_AS0100 = 1, 2, 3, 4) OR
(R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND
R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS0100 = 1, 2, 3, 4).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS
GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

IF R09_AS0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_AS0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_AS0100]:

IF R09_AS0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AS0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_AS0103_LC1

You answered that you used smokeless tobacco [R09_AS0103] times [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS0103

2 NEXT

GO TO R09_AS1130

ASK: IF ((R09_AS1003 = 1 AND R09_AS0100 = 1, 2, 3, 4) OR (R09_SMKLS_USER_STATUS = 1 AND
R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND
R09_AS0100 = 1, 2, 3, 4)) AND (R09_AS0103 > 20 OR R09_AS0103 = 11).

DISPLAY: IF R09_AS0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_AS0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AS0103 > 20 OR R09_AS0103 = 11.

ELSE, GO TO R09_AS1130 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1130

In the past 30 days, was any of the smokeless tobacco you used flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1	Yes	
2	No	GO TO BOX R09_ASR05
3	I don't know	GO TO BOX R09_ASR05
-7	REFUSED	GO TO BOX R09_ASR05

ASK: Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R09_AS1003 = 1 OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AS1131

Which flavors have you used in the past 30 days? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days, or adult respondents who are current smokeless tobacco users do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF (R09_AS1003 = 1 AND R09_AS1130 = 1) OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS1130 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1147

On the days you used smokeless tobacco in the past 30 days, how often did you use **flavored** smokeless tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF (R09_AS1003 = 1 AND R09_AS1130 = 1) OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS1130 = 1).

DISPLAY: BOLD "flavored".

BOX ID: R09_ASR37

Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R09_AS1133.

Else, go to Box R09_ASR05.

IF (R09_AS1003 = 1 AND R09_AS1130 = 1 AND (R09_AS1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AS1131_[01/.../09] = -8, -7)) OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS1130 = 1 AND (R09_AS1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AS1131_[01/.../09] = -8, -7)), GO TO R09_AS1133.
ELSE, GO TO BOX R09_ASR05.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1133

In the past 30 days, which flavor of smokeless tobacco have you used most often? Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current smokeless tobacco users and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R09_AS1003 = 1 AND R09_AS1130 = 1 AND (R09_AS1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AS1131_[01/.../09] = -8, -7)) OR (R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1 AND R09_AS9222 != 0 AND R09_AS9122 != 0 AND R09_AS1022 != 0 AND R09_AS1130 = 1 AND (R09_AS1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_AS1131_[01/.../09] = -8, -7)).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_ASR05

Adult 18-20 year old respondents who are current smokeless tobacco users, go to R09_AS1142.
Else, go to R09_AS1030.

IF 18 <= R09_ACHIEVEDAGE < 21 AND R09_SMKLS_USER_STATUS = 1, GO TO R09_AS1142.
ELSE, GO TO R09_AS1030.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1142

The next questions ask about your experience buying smokeless tobacco. [Please think about the type of smokeless tobacco you use most often when answering these questions.]

In the past 30 days, did anyone sell you smokeless tobacco?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current smokeless tobacco users.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_SMKLS\_USER\_STATUS = 1$.

DISPLAY: IF $R09\_AS9041 = 3$, DISPLAY "Please think about the type of smokeless tobacco you use most often when answering these questions."
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AS1123

In the past 30 days, did anyone refuse to sell you smokeless tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy smokeless tobacco in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents who are current smokeless tobacco users.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 21$ AND $R09\_SMKLS\_USER\_STATUS = 1$.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1030

[The next questions ask about your experience buying smokeless tobacco. [Please think of the type of smokeless tobacco you use most often when answering these questions.]

]How do you usually buy smokeless tobacco for yourself?

1 In person	GO TO R09_AS1032
2 From the internet	GO TO R09_AS1042
3 By telephone	GO TO R09_AS1042
4 I do not buy my own smokeless tobacco	
-8 DON'T KNOW	GO TO R09_AS1047
-7 REFUSED	GO TO R09_AS1047

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1.

DISPLAY: IF R09_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying smokeless tobacco."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AS9041 = 3, DISPLAY "Please think of the type of smokeless tobacco you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AS1118

How do you usually get your own smokeless tobacco?

1 I give someone else money to buy it for me	
2 I ask someone to give me some	GO TO R09_AS1047
3 Someone offers it to me	GO TO R09_AS1047
4 I take it from a store or another person	GO TO R09_AS1047
5 I get it some other way (SPECIFY)	GO TO R09_AS1047
-8 DON'T KNOW	GO TO R09_AS1047
-7 REFUSED	GO TO R09_AS1047

ASK: Adult respondents who are current smokeless tobacco users and do not buy their own smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1030 = 4.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1032

Do [they/you] usually buy smokeless tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1 OR R09_AS1118 = 1).

DISPLAY: IF R09_AS1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_AS1033

Where do [they/you] buy your smokeless tobacco most of the time? Scroll for more options, if needed.

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person or give someone else money to buy for them.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1 OR R09_AS1118 = 1).

DISPLAY: IF R09_AS1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1042

[Think about the last time you gave money to someone else to buy you smokeless tobacco.]How much do you usually pay for a container of smokeless tobacco?

1 \$ |_|_|_|_|_| . |_|_|_|_|

-8 DON'T KNOW

GO TO BOX R09_ASR52

-7 REFUSED

GO TO BOX R09_ASR52

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1).

DISPLAY: IF R09_AS1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you smokeless tobacco. ".

ELSE, DO NOT DISPLAY THIS TEXT.

ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_AS1042_LC1

You answered that you paid \$[R09_AS1042] for a container of smokeless tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1042

2 NEXT

GO TO BOX R09_ASR52

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS1042 > 6.00 OR R09_AS1042 < 1.00).

PROGRAM: TRIGGER CHECK IF R09_AS1042 > 6.00 OR R09_AS1042 < 1.00.

ELSE, GO TO BOX R09_ASR52 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ASR52

Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches, go to R09_AS9001.

Else, adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose smokeless tobacco, go to R09_AS9010.

Else, go to R09_AS1047.

IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2), GO TO R09_AS9001.

ELSE, IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 1 OR R09_AS9042 = 1), GO TO R09_AS9010.

ELSE, GO TO R09_AS1047.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9001

How many pouches are in the container of smokeless tobacco that you usually buy?

1 |___|___| Number of pouches

-8 DON'T KNOW

GO TO R09_AS1047

-7 REFUSED

GO TO R09_AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AS9001_LC1

You answered that there are [R09_AS9001] pouches in the container you bought. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9001

2 NEXT

GO TO R09_AS9011

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND (R09_AS9001 > 50 OR R09_AS9001 < 5).

PROGRAM: TRIGGER CHECK IF R09_AS9001 > 50 OR R09_AS9001 < 5.
ELSE, GO TO R09_AS9011 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AS9011

What size smokeless tobacco pouches do you usually buy?

1 Mini

2 Slim

3 Regular

4 Large

5 I don't know

-7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches and provided the number of smokeless tobacco pouches in the container they usually buy.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9001 != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9002

About how many days does it take you to use up a container of smokeless tobacco pouches? Please only count the days you use the product.

1 |__|__|__| Number of days

-8 DON'T KNOW

GO TO R09_AS1047

-7 REFUSED

GO TO R09_AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches and provided the number of smokeless tobacco pouches in the container they usually buy.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9001 != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AS9002_LC1

You answered that it took you [R09_AS9002] days to use up a container of smokeless tobacco pouches. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS9002

2 NEXT

GO TO R09_AS1047

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 2 OR R09_AS9042 = 2) AND R09_AS9001 != -8, -7 AND (R09_AS9002 > (R09_AS9001*7) OR R09_AS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_AS9002 > (R09_AS9001*7) OR R09_AS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO R09_AS1047 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS9010

Is the size of the container of smokeless tobacco you usually buy larger, smaller, or about the same size as this sample container in the image?

[SHOW GENERIC IMAGE OF LOOSE CONTAINER]

- 1 Larger
- 2 Smaller
- 3 About the same
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 1 OR R09_AS9042 = 1).

IMAGE: SHOW GENERIC IMAGE OF LOOSE CONTAINER.

PATH ID: R09_AS9006

About how many days does it take you to use up a container of loose smokeless tobacco? Please only count the days you use the product.

- 1 |__|__|__| Number of days
- 8 DON'T KNOW GO TO R09_AS1047
- 7 REFUSED GO TO R09_AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 1 OR R09_AS9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AS9006_LC1

You answered that it took you [R09_AS9006] days to use up a container of loose smokeless tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

- 1 BACK GO TO R09_AS9006
- 2 NEXT GO TO R09_AS1047

ASK: IF R09_SMKLS_USER_STATUS = 1 AND (R09_AS1030 = 1, 2, 3 OR R09_AS1118 = 1) AND (R09_AS9041 = 1 OR R09_AS9042 = 1) AND R09_AS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PROGRAM: TRIGGER CHECK IF R09_AS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO R09_AS1047 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1047

[Do/Did] you have a regular brand of smokeless tobacco that you usually [use/used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: R09_SMKLS_USER_STATUS = 1, DISPLAY "Do" AND "use".

ELSE, DISPLAY "Did" AND "used".

PATH ID: R09_AS1050

[Is/Was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AS1945
3 I don't know	GO TO R09_AS1945
-7 REFUSED	GO TO R09_AS1945

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".

ELSE, IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".

ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1012

Which flavor [is/was] it? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users whose regular brand or last brand of smokeless tobacco used was flavored.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1050 = 1.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "is".
ELSE, DISPLAY "was".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AS1945

Do you know the **name of the brand** of smokeless tobacco you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: BOLD "name of the brand".

IF R09_AS1047 = 1 AND R09_SMKLS_USER_STATUS = 1, DISPLAY "usually use".

ELSE, IF R09_AS1047 = 1 AND R09_SMKLS_USER_STATUS != 1, DISPLAY "usually used".

ELSE, IF R09_AS1047 = 2, -8, -7, DISPLAY "last used".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR27

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used, go to Box R09_ASD48.
Else, go to Box R09_ASR16.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1, GO TO BOX R09_ASD48.
ELSE, GO TO BOX R09_ASR16.

BOX ID: R09_ASD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AS1048 and R09_AS1049 on one screen.

Show the question text from R09_AS1048 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AS1049, and 5) text entry for R09_AS1049.

PATH ID: R09_AS1048

What brand of smokeless tobacco [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AS1049, set R09_AS1048_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1049

Did not see your brand?

Please type the name of the brand of smokeless tobacco you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "usually" AND "use".

ELSE, IF R08_AU1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AS1049, set R09_AS1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_ASR16

Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used, go to R09_AS2048.

Else, go to Box R09_ASR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1, GO TO R09_AS2048.

ELSE, GO TO BOX R09_ASR102.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS2048

What brand of smokeless tobacco [do/did] you [usually/last] use?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_ASR101

Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected "Something else" for their brand of smokeless tobacco, go to R09_AS2049.

Else, go to Box R09_ASR102.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND = 9995, GO TO R09_AS2049.
ELSE, GO TO BOX R09_ASR102.

PATH ID: R09_AS2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected "Something else" for their brand of smokeless tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco, go to Box R09_ASD70.
Else, go to Box R09_ASR17.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS1048_BRAND != 9995, -8, -7,
GO TO BOX R09_ASD70.
ELSE, GO TO BOX R09_ASR17.

BOX ID: R09_ASD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AS1070 and R09_AS1071 on one screen.

Show the question text from R09_AS1070 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AS1071, and 5) text entry for R09_AS1071.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AS1048_BRAND.

IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS,
DISPLAY "More options" IN BOLD.
ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AS1071, set R09_AS1070_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually/last] [use/used].

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AS1048_BRAND.

IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "usually" AND "use".

ELSE, IF R09_AS1047 = 1, DISPLAY "usually" AND "used".

ELSE, DISPLAY "last" AND "used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AS1071, set R09_AS1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_ASR17

Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco, go to R09_AS2070.

Else, go to Box R09_ASR25.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7, GO TO R09_AS2070.

ELSE, GO TO BOX R09_ASR25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS2070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_AS2048_BRAND.

IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R09_SMKLS_USER_STATUS = 4 AND R09_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_ASR103

Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, go to R09_AS2070_CONF.

Else, adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco and selected "Something else" for their sub-brand of smokeless tobacco, go to R09_AS2071.

Else, go to Box R09_ASR25.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND R09_AS2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_AS2070_CONF.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND R09_AS2070_PRODUCT = 99995, GO TO R09_AS2071.

ELSE, GO TO BOX R09_ASR25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS2070_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS]

1 BACK

GO TO R09_AS2070

2 NEXT

GO TO BOX R09_ASR25

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND R09_AS2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_AS2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_AS2071

You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco and selected "Something else" for their sub-brand of smokeless tobacco.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND R09_AS2070_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AS2048_BRAND.

IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

BOX ID: R09_ASR25

Adult respondents who are current or recent former smokeless tobacco users and have a regular brand of smokeless tobacco, go to R09_AS1051.

Else, go to Box R09_ASR18.

IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1047 = 1, GO TO R09_AS1051.

ELSE, GO TO BOX R09_ASR18.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1051

About how long [did you use/have you been using] your regular brand of smokeless tobacco? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO BOX R09_ASR18

-7 REFUSED

GO TO BOX R09_ASR18

ASK: Adult respondents who are current or recent former smokeless tobacco users and have a regular brand of smokeless tobacco.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1047 = 1.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AS1051_LC1

You answered that you [have been using/used] your regular brand of smokeless tobacco for [R09_AS1051_NN] years. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1051

2 NEXT

GO TO R09_AS1051_LC2

ASK: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1047 = 1 AND R09_AS1051_NN > R09_ACHIEVEDAGE AND R09_AS1051_UN = 3.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF R09_AS1051_NN > R09_ACHIEVEDAGE AND R09_AS1051_UN = 3.

ELSE, GO TO R09_AS1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1051_LC2

You answered "0" for how long you [have been using/used] your regular brand of smokeless tobacco. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AS1051

2 NEXT

GO TO BOX R09_ASR18

ASK: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_AS1047 = 1 AND R09_AS1051_NN = 0.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "have been using".
ELSE, DISPLAY "used".

PROGRAM: TRIGGER CHECK IF R09_AS1051_NN = 0.
ELSE, GO TO BOX R09_ASR18 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ASR18

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, or adult respondents who are completing a web interview on a mobile device and are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, go to R09_AS0104.
Else, go to Box R09_ASD03.

IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_SMKLS_USER_STATUS = 1 AND R09_AS0100 = 1, 2, 3, 4 AND R09_AS1945 = 1 AND
R09_AS1048_BRAND != 9995, -8, -7 AND R09_AS1070_PRODUCT != 99990, 99995, -8, -7) OR
(R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1 AND
R09_AS0100 = 1, 2, 3, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND
R09_AS2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_AS0104.
ELSE, GO TO BOX R09_ASD03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS0104

You said earlier that you used smokeless tobacco [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, or

Adult respondents who are completing a web interview on a mobile device and are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco.

ASK Specification: IF ((R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_SMKLS_USER_STATUS = 1 AND R09_AS0100 = 1, 2, 3, 4 AND R09_AS1945 = 1 AND R09_AS1048_BRAND != 9995, -8, -7 AND R09_AS1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_SMKLS_USER_STATUS = 1 AND R09_AS0100 = 1, 2, 3, 4 AND R09_AS1945 = 1 AND R09_AS2048_BRAND != 9995, -8, -7 AND R09_AS2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_AS0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_AS0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_AS0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_AS0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_AS1070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AS2070_PRODUCT RESPONSE.

BOX ID: R09_ASD03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_AS1060, R09_AS1085, R09_AS1062, R09_AS1075, R09_AS1063, (R09_AS1064), R09_AS1065, R09_AS1067, (R09_AS1077).

CONDITIONAL LEAVES: R09_AS1064, R09_AS1077. (See routing boxes for details: R09_ASR19, R09_ASR53.)

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AS1060 is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AS1060 on each screen. Randomize the order.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1060

The next questions are about the reasons people use smokeless tobacco. Please select which reasons [apply to you/applied to you when you used to use smokeless tobacco]. [Mark Yes or No for each item. Scroll for more items.]

I [use/used] smokeless tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use smokeless tobacco", "used" AND "was".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AS1085

I [can/could] use smokeless tobacco at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R09_AS1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R09_AS1063

Smokeless tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

BOX ID: R09_ASR19

Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R09_AS1064.

Else, go to R09_AS1065.

IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AS1064.

ELSE, GO TO R09_AS1065.

PATH ID: R09_AS1064

Using smokeless tobacco helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1065

Smokeless tobacco doesn't smell.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

PATH ID: R09_AS1067

Smokeless tobacco [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

BOX ID: R09_ASR53

Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R09_AS1077.
Else, go to Box R09_ASR20.

IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AS1077.
ELSE, GO TO BOX R09_ASR20.

PATH ID: R09_AS1077

Using smokeless tobacco [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "satisfies".
ELSE, DISPLAY "satisfied".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ASR20

Adult respondents who are current smokeless tobacco users and are current cigarette smokers, go to R09_AS1086.

Else, adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R09_AS1080.

Else, go to R09_AS1139.

IF R09_SMKLS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AS1086.

ELSE, IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4, GO TO R09_AS1080.

ELSE, GO TO R09_AS1139.

PATH ID: R09_AS1086

In the past 30 days, have you used smokeless tobacco at times when or in places where you could not smoke cigarettes?

1 Yes

2 No

GO TO R09_AS1080

-8 DON'T KNOW

GO TO R09_AS1080

-7 REFUSED

GO TO R09_AS1080

ASK: Adult respondents who are current smokeless tobacco users and are current cigarette smokers.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1.

PATH ID: R09_AS1087

How often do you use smokeless tobacco at times when or in places where you could not smoke regular cigarettes?

1 Every day

2 Some days

3 Rarely

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and are current cigarette smokers and used smokeless tobacco at times when or in places where they could not smoke cigarettes in the past 30 days.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1 AND R09_CIG_USER_STATUS = 1 AND R09_AS1086 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1080

[Do/Did] you use smokeless tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R09_AS1082

[Are/Did] you [using/use] smokeless tobacco as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "Are" AND "using".
ELSE, DISPLAY "Did" AND "use".

PATH ID: R09_AS1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using smokeless tobacco.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "is".
ELSE, DISPLAY "was".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1140

While using smokeless tobacco, I [feel/felt] more confident with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "feel".
ELSE, DISPLAY "felt".

PATH ID: R09_AS1141

I [use/used] smokeless tobacco much more when I [am/was] with other people.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4 = Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1, 4.

DISPLAY: IF R09_SMKLS_USER_STATUS = 1, DISPLAY "use" AND "am".
ELSE, DISPLAY "used" AND "was".

BOX ID: R09_ASR54

Adult respondents who are current smokeless tobacco users, go to R09_AS1144.
Else, go to the next section.

IF R09_SMKLS_USER_STATUS = 1, GO TO R09_AS1144.
ELSE, GO TO THE NEXT SECTION.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AS1144

How harmful do you think using smokeless tobacco is to YOUR health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R09_SMKLS_USER_STATUS = 1.

NEW PRODUCT - PLACEHOLDER

BOX ID: R09_AZV01

CREATE THE FOLLOWING VARIABLE AND SET = 2: R09_NEW_PRODUCT_SECTION.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible this section could be activated for a product that is new to the PATH Study or for additional information about a particular type of product already in the study.

If the section is activated for a new product, the definition of this variable will be changed to always set = 1. If the section is activated for additional information on a particular type of product (e.g. to ask about a particular type of ENP or a particular type of cigarillo) the definition will be changed to set = 1 depending on responses earlier in the instrument.

BOX ID: R09_AZR01

If R09_NEW_PRODUCT_SECTION = 1, continue with R09_AZ1001.
Else, go to Box R09_ANV01.

IF R09_NEW_PRODUCT_SECTION = 1, GO TO R09_AZ1001.
ELSE, GO TO BOX R09_ANV01.

PATH ID: R09_AZ1001

Have you ever seen or heard of [tobacco product] before this study?

1 Yes	
2 No	GO TO BOX R09_ANV01
-8 DON'T KNOW	GO TO BOX R09_ANV01
-7 REFUSED	GO TO BOX R09_ANV01

ASK: If the New Product Section is active, all adult respondents.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1.

PATH ID: R09_AZ2002

Have you ever [smoked/used] [tobacco product], even one or two [times/puffs]?

1 Yes	
2 No	GO TO BOX R09_ANV01
-8 DON'T KNOW	GO TO BOX R09_ANV01
-7 REFUSED	GO TO BOX R09_ANV01

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AZ2004

In the past 30 days, have you [smoked/used] [tobacco product], even one or two [times/puffs]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

PATH ID: R09_AZ2003

Do you now [smoke/use] [tobacco product]...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

PATH ID: R09_AZ1005

How many [units of tobacco product] have you [smoked/used] in your entire life?

- 1 1 or more [units] but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AZ1008

When you first started [smoking/using] [tobacco product], were they flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

1 Yes	
2 No	GO TO R09_AZ9029
3 I don't know	GO TO R09_AZ9029
-7 REFUSED	GO TO R09_AZ9029

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AZ1011

Which flavor did you first start using? Choose all that apply. Scroll for more options, if needed.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or peppermint
- 9 Ice or frost
- 4 Fruit
- 3 Clove or spice
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy, desserts, or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and whose first [tobacco product] was flavored.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1 AND R09_AZ1008 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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PATH ID: R09_AZ9029

About how long has it been since you last took a [insert usage term] from a [tobacco product]? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Months
- 3 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AZ1100

Have you ever [smoked/used] a [tobacco product] fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1.

BOX ID: R09_AZV02

CREATE THE FOLLOWING VARIABLE AND SET = 2: R09_NEW_PRODUCT_EXTRA1.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible the additional question R09_AZ9001 will always be asked if the New Product section is activated or that it will be asked depending on earlier responses in the instrument.

BOX ID: R09_AZR06

If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_AZ9001 is needed, go to R09_AZ9001.
Else, go to Box R09_AZR07.

IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA1 = 1, GO TO R09_AZ9001.
ELSE, GO TO BOX R09_AZR07.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AZ9001

Additional placeholder question, if unique question is necessary once [tobacco product] is identified.
Scroll for more options, if needed.

- 1 Response 1
- 2 Response 2
- 3 Response 3
- 4 Response 4
- 5 Response 5
- 6 Response 6
- 7 Response 7
- 8 Response 8
- 9 Response 9
- 10 Response 10
- 11 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_AZ9001 is needed.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA1 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_AZV03

CREATE THE FOLLOWING VARIABLE AND SET = 2: R09_NEW_PRODUCT_EXTRA2.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible the additional question R09_AZ9002 will always be asked if the New Product section is activated or that it will be asked depending on earlier responses in the instrument.

BOX ID: R09_AZR07

If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_AZ9002 is needed, go to R09_AZ9002.
Else, go to Box R09_ANV01.

IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA2 = 1, GO TO R09_AZ9002.
ELSE, GO TO BOX R09_ANV01.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AZ9002

Second additional placeholder question, if unique question is necessary once [tobacco product] is identified. Scroll for more options, if needed.

- 1 Response 1
- 2 Response 2
- 3 Response 3
- 4 Response 4
- 5 Response 5
- 6 Response 6
- 7 Response 7
- 8 Response 8
- 9 Response 9
- 10 Response 10
- 11 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_AZ9002 is needed.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_AZ1001 = 1 AND R09_AZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA2 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH Study Wave 9 Adult Questionnaire
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POLY-USE

BOX ID: R09_ANV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS AND DERIVED VARIABLES (SEE APPENDIX):

R09_CURRENT_PRODUCT_COUNT = Number of tobacco products for which the respondent is a current user.

R09_EVERY_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses every day.

R09_SOME_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses and does not use every day.

R09_TOBACCO_PRODUCT_LIST = A list of all the tobacco products the respondent currently uses.

R09_EVER_NEVER_TOBACCO = 1 (Ever user) Adult respondents who have ever used any tobacco product (including ENPs).

R09_EVER_NEVER_TOBACCO = 2 (Never user) Adult respondents who have never used any tobacco product (including ENPs).

R09_TOBACCO_USER_STATUS = 1 (Current user) Adult respondents who are current users of at least one tobacco product (including ENPs).

R09_TOBACCO_USER_STATUS = 4 (Recent former user) Adult respondents who are recent former users of any tobacco product (including ENPs), and are not current users of any other tobacco product (including ENPs).

R09_TOBACCO_USER_STATUS = 5 (Long-term former user) Adult respondents who are long-term former users of at least one tobacco product (including ENPs), and are not current or recent former users of any other tobacco product (including ENPs).

BOX ID: R09_ANR40

Adult respondents who have ever used any tobacco product, go to R09_AY0600.
Else, go to Box R09_ANR11.

IF R09_EVER_NEVER_TOBACCO = 1, GO TO R09_AY0600.
ELSE, GO TO BOX R09_ANR11.

PATH ID: R09_AY0600

Some tobacco and nicotine products come in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets.

In thinking of the first tobacco or nicotine product you ever tried, was it flavored?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R09_EVER_NEVER_TOBACCO = 1.

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BOX ID: R09_ANR11

Adult respondents who are current users of more than one tobacco product and do not use any tobacco product every day, go to R09_AY0005.

Else, adult respondents who are current tobacco users, go to Box R09_ANV02.

Else, go to the next section.

IF R09_SOME_DAY_PRODUCT_COUNT > 1 AND R09_EVERY_DAY_PRODUCT_COUNT = 0, GO TO R09_AY0005.

ELSE, IF R09_TOBACCO_USER_STATUS = 1, GO TO BOX R09_ANV02.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R09_AY0005

You mentioned that you use [TOBACCO PRODUCT LIST] on some days.

Which of the following best describes how often you use these?

- 1 I use at least one of these every day
- 2 There are some days I don't use [either/any] of these
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current users of more than one tobacco product and do not use any tobacco product every day.

ASK Specification: IF R09_SOME_DAY_PRODUCT_COUNT > 1 AND R09_EVERY_DAY_PRODUCT_COUNT = 0.

DISPLAY: IF R09_SOME_DAY_PRODUCT_COUNT = 2, DISPLAY "either".
ELSE, DISPLAY "any".

BOX ID: R09_ANV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R09_CURRENT_TOBACCO_USE = 1 (Every day user) Adult respondents who are every day users of at least one tobacco product, or who are current users of multiple tobacco products and use at least one each day.

R09_CURRENT_TOBACCO_USE = 2 (Some day user) Adult respondents who are current users of at least one tobacco product and do not use tobacco every day.

BOX ID: R09_ANR12

Adult respondents who are every day users of tobacco and use more than one tobacco product, go to R09_AY0010.

Else, go to the next section.

IF R09_CURRENT_TOBACCO_USE = 1 AND R09_CURRENT_PRODUCT_COUNT > 1, GO TO R09_AY0010.

ELSE, GO TO THE NEXT SECTION.

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PATH ID: R09_AY0010

You mentioned that you use [TOBACCO PRODUCT LIST]. How soon after waking do you usually first use any one of these products? Enter a whole number and select one of the options below.

1 |_|_|_| Minutes

2 |_|_|_| Hours

-8 DON'T KNOW

GO TO R09_AY0015

-7 REFUSED

GO TO R09_AY0015

ASK: Adult respondents who are every day users of tobacco and use more than one tobacco product.

ASK Specification: IF R09_CURRENT_TOBACCO_USE = 1 AND
R09_CURRENT_PRODUCT_COUNT > 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS
GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 3 digits.

PATH ID: R09_AY0010_LC1

You answered that you first use a tobacco or nicotine product [R09_AY0010] [minutes/hours] after waking. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AY0010

2 NEXT

GO TO THE NEXT SECTION

ASK: IF R09_CURRENT_TOBACCO_USE = 1 AND R09_CURRENT_PRODUCT_COUNT > 1 AND
((R09_AY0010_NN > 60 AND R09_AY0010_UN = 1) OR (R09_AY0010_NN > 4 AND R09_AY0010_UN
= 2)).

DISPLAY: IF R09_AY0010_UN = 1, DISPLAY "minutes".
ELSE, IF R09_AY0010_UN = 2, DISPLAY "hours".

PROGRAM: TRIGGER CHECK IF (R09_AY0010_NN > 60 AND R09_AY0010_UN = 1) OR
(R09_AY0010_NN > 4 AND R09_AY0010_UN = 2).
ELSE, GO TO THE NEXT SECTION AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AY0015

Would you say you have your first tobacco or nicotine product within the first 30 minutes after you wake up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are every day users of tobacco and use more than one tobacco product and did not know or refused to report how soon after waking up they first use tobacco.

ASK Specification: IF R09_CURRENT_TOBACCO_USE = 1 AND
R09_CURRENT_PRODUCT_COUNT > 1 AND R09_AY0010_NN = -8, -7.

NICOTINE DEPENDENCE

BOX ID: R09_ANV04

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_RECENT_FORMER_PRODUCT_COUNT = Number of tobacco products the respondent is a recent former user of.

R09_TOBXEPROD_USER_STATUS = 1 (Current non-electronic tobacco user) Adult respondents who are current users of at least one tobacco product other than ENPs. The respondent may have any ENP user status.

R09_TOBXEPROD_USER_STATUS = 4 (Recent former non-electronic tobacco user) Adult respondents who are recent former users of any tobacco product other than ENPs, and are not current users of any tobacco products other than ENPs. The respondent may have any ENP user status.

R09_TOBXEPROD_USER_STATUS = 5 (Long-term former non-electronic tobacco user) Adult respondents who are long-term former users of any tobacco product other than ENPs, and are not current or recent former users of any tobacco products other than ENPs. The respondent may have any ENP user status.

R09_EPROD_USE_LEVEL = 1 (Established ENP user) Adult respondents who have ever used ENPs fairly regularly.

R09_EPROD_USE_LEVEL = 2 (Experimental ENP of multiple device types) Adult respondents who have never used ENPs fairly regularly and have used multiple device types.

R09_EPROD_USE_LEVEL = 3 (Experimental ENP of a single device type) Adult respondents who have never used ENPs fairly regularly and have only used a single device type.

R09_TOBXEPROD_USE_LEVEL = 1 (Established non-electronic tobacco user) Adult respondents who have smoked 100 or more cigarettes in their lifetime or have ever used at least one tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level.

R09_TOBXEPROD_USE_LEVEL = 2 (Experimental non-electronic tobacco user of multiple products) Adult respondents who used two or more tobacco products other than ENPs and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level.

R09_TOBXEPROD_USE_LEVEL = 3 (Experimental non-electronic tobacco user of a single product) Adult respondent who have only used a single tobacco product other than ENPs and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level.

R09_NDSKIP = Type of product use - poly-users or multiple product users:

R09_NDSKIP = 0(Respondents who are current or recent former users of only one product. If R09_NDSKIP = 0, only the ENP ND module or the tobacco ND module will be asked, not both, with fills tailored to their specific product.)

R09_NDSKIP = 1(Respondents who are current or recent former users of two or more products, where none of those products is/was ENPs. If R09_NDSKIP = 1, only the tobacco ND module will be asked, with fills tailored to their tobacco use overall.)

R09_NDSKIP = 2(Respondents who are current or recent former users of three or more products, where one of those products is/was ENPs. If R09_NDSKIP = 2, both ND modules will be asked, first the ENP ND module and second the tobacco ND module with fills tailored to their tobacco use overall.

R09_NDSKIP = 3(Respondents who are current or recent former users of two products, where one of those products is/was ENPs. If R09_NDSKIP = 3, both ND modules will be asked, first the ENP ND module and second the tobacco ND module with fills tailored to their other specific product.)

R09_GROUP = IF R09_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: NC, NG, NQ, NL, NF, NP, NH, NU, NS, NN.

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R09_VALID_TIME_LASTUSED = 1 Respondent is a recent former established user of at least one product other than ENPs and answered R09_A*1009 with a valid response.

R09_VALID_TIME_LASTUSED = 2 Respondent is a recent former established user of at least one product other than ENPs and did not answer R09_A*1009 with a valid response.

BOX ID: R09_ANR02

Adult respondents who are current or recent former users of tobacco go through the Nicotine Dependence ENP and tobacco modules according to the following conditions:

Condition a: Respondents who are current and/or recent former users of only one product. Condition a will be asked the questions in either the ENP module or the tobacco module (not both), with fills tailored to their specific product.

Condition b: Respondents who are current and/or recent former users of more than one product, where one of those products is/was an ENP. Condition b will respond to the questions in both modules; the ENP module will be tailored to their ENP and the tobacco module will be tailored to their other specific product.

Condition c: Respondents who are current and/or recent former users of two or more products, where none of those products is an ENP. Condition c will respond to the questions in the tobacco module only, with fills tailored to their tobacco use overall.

Condition d: Respondents who are current and/or recent former users of three or more products, where one of those products is/was an ENP. Condition d will respond to the questions in both modules; the ENP module will be tailored to their ENP and the tobacco module will be tailored to their tobacco use overall.

Else, go to Box R09_ART01.

IF R09_TOBACCO_USER_STATUS = 1, 4 ROUTE AS FOLLOWS:

IF [(R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 1)] GO TO R09_ANR17 and follow routing to complete ONE of the Nicotine Dependence modules using appropriate product specific fill as defined by the groups and fill specs below (condition a).

IF [(R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 2) AND R09_EPROD_USER_STATUS = 1, 4] GO TO R09_ANR17 and follow routing to complete the ENDS module and then the tobacco module using appropriate product specific fills for each iteration (condition b).

IF [(R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT >= 2) AND R09_EPROD_USER_STATUS != 1, 4] GO TO R09_ANR17 and follow routing to complete the tobacco module using the tobacco use fill (condition c).

IF [(R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT >= 3) AND R09_EPROD_USER_STATUS = 1, 4] GO TO R09_ANR17 and follow routing to complete the ENDS module and then the tobacco module using appropriate fills as defined by the groups and fill specs below (condition d).

ELSE, GO TO BOX R09_ART01.

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BOX ID: R09_AND01

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL1:

IF R09_NDSKIP = 0, 3:

IF NC=YES, FILL WITH "smoke cigarettes"

IF NQ=YES, FILL WITH "use IQOS"

IF NG=YES, FILL WITH "smoke traditional cigars"

IF NL=YES, FILL WITH "smoke cigarillos"

IF NF=YES, FILL WITH "smoke filtered cigars"

IF NP=YES, FILL WITH "smoke a pipe"

IF NH=YES, FILL WITH "smoke hookah"

IF NN=YES, FILL WITH "use nicotine pouches"

IF NU=YES, FILL WITH "use snus"

IF NS=YES, FILL WITH "use smokeless tobacco"

IF R09_NDSKIP = 1, 2 FILL WITH "use tobacco or nicotine"

BOX ID: R09_AND05

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL2:

IF R09_NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarettes"

IF NQ=YES FILL WITH "IQOS"

IF NG=YES FILL WITH "traditional cigars"

IF NL=YES FILL WITH "cigarillos"

IF NF=YES FILL WITH "filtered cigars"

IF NP=YES FILL WITH "pipe tobacco"

IF NH=YES FILL WITH "hookah"

IF NN=YES, FILL WITH "nicotine pouches"

IF NU=YES FILL WITH "snus"

IF NS=YES FILL WITH "smokeless tobacco"

IF R09_NDSKIP = 1, 2 FILL WITH "tobacco or nicotine"

BOX ID: R09_AND06

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL3:

IF R09_NDSKIP = 0, 3:

IF NC=YES FILL WITH "smoking cigarettes"

IF NQ=YES FILL WITH "using IQOS"

IF NG=YES FILL WITH "smoking traditional cigars"

IF NL=YES FILL WITH "smoking cigarillos"

IF NF=YES FILL WITH "smoking filtered cigars"

IF NP=YES FILL WITH "smoking a pipe"

IF NH=YES FILL WITH "smoking hookah"

IF NN=YES, FILL WITH "using nicotine pouches"

IF NU=YES FILL WITH "using snus"

IF NS=YES FILL WITH "using smokeless tobacco"

IF R09_NDSKIP = 1, 2 FILL WITH "using tobacco or nicotine"

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BOX ID: R09_AND07

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL4:

IF R09_NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarette smoking"

IF NQ=YES FILL WITH "IQOS use"

IF NG=YES FILL WITH "traditional cigar smoking"

IF NL=YES FILL WITH "cigarillo smoking "

IF NF=YES FILL WITH "filtered cigar smoking"

IF NP=YES FILL WITH "pipe smoking"

IF NH=YES FILL WITH "hookah smoking"

IF NN=YES, FILL WITH "nicotine pouch use"

IF NU=YES FILL WITH "snus use"

IF NS=YES FILL WITH "smokeless tobacco use"

IF R09_NDSKIP = 1, 2 FILL WITH "tobacco or nicotine use"

BOX ID: R09_ANR17

Adult respondents who are current or recent former ENP users and are established users or have used multiple device types, go to Box R09_ANT01E.

Else, adult respondents who are current or recent former ENP users, go to Box R09_ANR22.

Else, adult respondents who are current or recent former non-electronic tobacco users, go to Box R09_ANR37.

Else, go to Box R09_ART01.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2, GO TO BOX R09_ANT01E.

ELSE, IF R09_EPROD_USER_STATUS = 1, 4, GO TO BOX R09_ANR22.

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1, 4, GO TO BOX R09_ANR37.

ELSE, GO TO BOX R09_ART01.

BOX ID: R09_ANT01E

IF R09_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

IF R09_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products. Please think only about electronic nicotine products as you answer these questions. We will ask you questions about [ND FILL2] later.

IF R09_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

BOX ID: R09_ANR22

Adult respondents who are current or recent former ENP users and are established users or have used multiple device types, go to R09_AN0055E.

Else, go to Box R09_ANR32.

IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2, GO TO R09_AN0055E.

ELSE, GO TO BOX R09_ANR32.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0055E

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 5 = extremely true of me.

I find myself reaching for electronic nicotine products without thinking about it.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

BOX ID: R09_AND02E

Randomize order of items R09_AN0025E - R09_AN0100E.

PATH ID: R09_AN0025E

I frequently crave electronic nicotine products.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0030E

[My urges keep getting stronger if I don't/I still have urges to] use electronic nicotine products.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "My urges keep getting stronger if I don't".
ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH ID: R09_AN0045E

[My electronic nicotine product use is out of control./My urge to use electronic nicotine products is out of control.]

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "My electronic nicotine product use is out of control."

IF R09_EPROD_USER_STATUS = 4, DISPLAY "My urge to use electronic nicotine products is out of control."

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0060E

I usually want to use electronic nicotine products right after I wake up.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

PATH ID: R09_AN0085E

[I would find it really hard to stop using/I find it really hard to not use] electronic nicotine products.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "I would find it really hard to stop using".
ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not use".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0090E

[I would find it hard to stop using electronic nicotine products for a week./I would find it hard to not use electronic nicotine products for another week.]

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "I would find it hard to stop using electronic nicotine products for a week."

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not use electronic nicotine products for another week."

PATH ID: R09_AN0095E

[After not using electronic nicotine products for a while, I need/I would like] to use electronic nicotine products in order to feel less restless and irritable.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "I would like".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0100E

[After not using electronic nicotine products for a while, I need/I feel like I need] to use electronic nicotine products in order to keep myself from experiencing any discomfort.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_EPROD_USER_STATUS = 1, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

BOX ID: R09_ANR30

Adult respondents who are current ENP users and are established users or have used multiple device types, go to R09_AN0105E.

Else, go to Box R09_ANV06E.

IF R09_EPROD_USER_STATUS = 1 AND R09_EPROD_USE_LEVEL = 1, 2, GO TO R09_AN0105E.
ELSE, GO TO BOX R09_ANV06E.

PATH ID: R09_AN0105E

In the past 12 months, have you tried to quit using electronic nicotine products completely?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EPROD_USE_LEVEL = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0334E

In the past 12 months, have you tried to quit by gradually cutting back on using electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and are established users or have used multiple device types.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_EPROD_USE_LEVEL = 1, 2.

BOX ID: R09_ANV06E

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 (Past 12 month quitter or quit attempter) Adult respondents who have quit or attempted to quit ENPs in the past 12 months.

R09_TWELVEMONTHQUIT_STATUS_EPROD = 2 (Past 12 month reducers) Adult respondents who have cut down their ENP use in the past 12 months, but have not tried to quit.

BOX ID: R09_ANR31

Adult respondents who are past 12 month ENP quitters or quit attempters, go to R09_AN0115E.
Else, go to Box R09_ANR25.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, GO TO R09_AN0115E.
ELSE, GO TO BOX R09_ANR25.

PATH ID: R09_AN0115E

In total, how many times in the past 12 months have you tried to quit electronic nicotine products completely?

- 0 I did not try to quit in the past 12 months
- 1 |__|__|__| Number of times
- 8 DON'T KNOW GO TO BOX R09_ANR24
- 7 REFUSED GO TO BOX R09_ANR24

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0115E_LC1

You answered that you have tried to completely quit electronic nicotine products [R09_AN0115E] times in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0115E

2 NEXT

GO TO R09_AN0115E_LC2

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0115E > 50.

PROGRAM: TRIGGER CHECK IF R09_AN0115E > 50.

ELSE, GO TO R09_AN0115E_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0115E_LC2

You answered that you have not tried to completely quit in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0115E

2 NEXT

GO TO BOX R09_ANR24

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0115E = 0.

PROGRAM: TRIGGER CHECK IF R09_AN0115E = 0.

ELSE, GO TO BOX R09_ANR24 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_ANR24

Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R09_AN0120E.

Else, adult respondents who are recent former ENP users and reported how long it has been since they last took a puff from an ENP and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R09_AN0257E.

Else, adult respondents who are past 12 month ENP quitters or quit attempters and are recent former ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an ENP, go to R09_AN0145E.

Else, go to Box R09_ANR32.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7), GO TO R09_AN0120E.

ELSE, IF R09_EPROD_USER_STATUS = 4 AND R09_AV1009_NN > 0 AND R09_AV1009_UN != -8, -7 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7), GO TO R09_AN0257E.

ELSE, IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 4 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND (R09_AV1009_NN < 1 OR R09_AN0257E = 2), GO TO R09_AN0145E.

ELSE, GO TO BOX R09_ANR32.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0120E

In the past 12 months, have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

1	Yes	
2	No	GO TO R09_AN0130E
-8	DON'T KNOW	GO TO R09_AN0130E
-7	REFUSED	GO TO R09_AN0130E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

PATH ID: R09_AN0125E

In the past 12 months, how many times have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

1	1 time	GO TO R09_AN0130E
2	2-3 times	GO TO R09_AN0130E
3	4 or more times	GO TO R09_AN0130E
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using ENPs for one day or longer.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0120E = 1.

PATH ID: R09_AN0256E

Would you say that in the past 12 months it was more than 3 times that you have stopped using electronic nicotine products for one day or longer because you were trying to quit?

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using ENPs for one day or longer and did not know or refused to report how many times they stopped using ENPs for one day or longer.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0120E = 1 AND R09_AN0125E = -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0130E

The last time you stopped using electronic nicotine products in the past 12 months because you were trying to quit, how long did you stop for? Enter a whole number and select one of the options below.

1 |_|_|_| Minutes

2 |_|_|_| Hours

3 |_|_|_| Days

4 |_|_|_| Weeks

5 |_|_|_| Months

-8 DON'T KNOW

GO TO R09_AN0300E

-7 REFUSED

GO TO R09_AN0300E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 3 digits.

PATH ID: R09_AN0130E_LC1

You answered the last time you tried to quit electronic nicotine products in the past 12 months that you stopped for [R09_AN0130E_NN] [days/weeks/months]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0130E

2 NEXT

GO TO R09_AN0135E

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND ((R09_AN0130E_NN > 366 AND R09_AN0130E_UN = 3) OR (R09_AN0130E_NN > 52 AND R09_AN0130E_UN = 4) OR (R09_AN0130E_NN > 12 AND R09_AN0130E_UN = 5)).

DISPLAY: IF R09_AN0130E_UN = 3, DISPLAY "days".

ELSE, IF R09_AN0130E_UN = 4, DISPLAY "weeks".

ELSE, IF R09_AN0130E_UN = 5, DISPLAY "months".

PROGRAM: TRIGGER CHECK IF (R09_AN0130E_NN > 366 AND R09_AN0130E_UN = 3) OR (R09_AN0130E_NN > 52 AND R09_AN0130E_UN = 4) OR (R09_AN0130E_NN > 12 AND R09_AN0130E_UN = 5).

ELSE, GO TO R09_AN0135E AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0300E

Was it more than a week, a week, or less than a week?

1 More than one week	GO TO BOX R09_ANR25
2 One week	GO TO BOX R09_ANR25
3 Less than one week	GO TO BOX R09_ANR25
-8 DON'T KNOW	GO TO BOX R09_ANR25
-7 REFUSED	GO TO BOX R09_ANR25

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not know or refused to report how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN = -8, -7.

PATH ID: R09_AN0135E

When was the approximate end date of this last quit attempt that lasted [enter duration from R09_AN0130E]?

1 MM/DD/YYYY	
-8 DON'T KNOW	GO TO R09_AN0140E
-7 REFUSED	GO TO R09_AN0140E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "MM/DD/YYYY" AS GHOST TEXT.

FOR THE CALENDAR PICKER, DISPLAY THE MONTH AND THE YEAR (EX. "January 2024") AND ABBREVIATE THE DAYS OF THE WEEK: "Su" = SUNDAY, "Mo" = MONDAY, "Tu" = TUESDAY, "We" = WEDNESDAY, "Th" = THURSDAY, "Fr" = FRIDAY, AND "Sa" = SATURDAY.

PROGRAM: Allow respondent to type the date or select from the calendar picker.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0135E_LC1

You answered that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R09_AN0135E]. That date is in the future. Is that end date still correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0135E
2 NEXT	GO TO R09_AN0135E_LC2

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7 AND (R09_AN0135E > TODAY'S DATE).

PROGRAM: TRIGGER CHECK IF R09_AN0135E > TODAY'S DATE.
ELSE, GO TO R09_AN0135E_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0135E_LC2

You answered that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R09_AN0135E]. That was longer than 12 months ago. Is that end date still correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0135E
2 NEXT	GO TO R09_AN0140E

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7 AND (R09_AN0135E < (TODAY'S DATE - 12 MONTHS)).

PROGRAM: TRIGGER CHECK IF R09_AN0135E < (TODAY'S DATE - 12 MONTHS).
ELSE, GO TO R09_AN0140E AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0140E

In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without using electronic nicotine products because you were trying to quit?

1 Yes	GO TO BOX R09_ANR25
2 No	GO TO R09_AN0145E
-8 DON'T KNOW	GO TO BOX R09_ANR25
-7 REFUSED	GO TO BOX R09_ANR25

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7.

DISPLAY: FILL "DURATION OF LAST QUIT ATTEMPT" WITH THE DURATION FROM R09_AN0130E [NN/_UN] (ex. "45 days").

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0257E

You previously mentioned that you stopped using electronic nicotine products [ENTER LENGTH OF TIME SINCE LAST USE IN R09_AV1009] ago. Is this the longest you have gone without using electronic nicotine products in the past 12 months?

1 Yes	GO TO BOX R09_ANR25
2 No	GO TO R09_AN0145E
-8 DON'T KNOW	GO TO BOX R09_ANR25
-7 REFUSED	GO TO BOX R09_ANR25

ASK: Adult respondents who are recent former ENP users and reported how long it has been since they last took a puff from an ENP and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_EPROD_USER_STATUS = 4 AND R09_AV1009_NN > 0 AND R09_AV1009_UN != -8, -7 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R09_AV1009[_NN/_UN]] with time entered (ex. "45 days") in R09_AV1009[_NN/_UN].

PATH ID: R09_AN0145E

In the past 12 months, what was the longest time you stopped using electronic nicotine products because you were trying to quit? Enter a whole number and select one of the options below.

1 _ _ _ Minutes	
2 _ _ _ Hours	
3 _ _ _ Days	
4 _ _ _ Weeks	
5 _ _ _ Months	
-8 DON'T KNOW	GO TO R09_AN0305E
-7 REFUSED	GO TO R09_AN0305E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using ENPs, or

Adult respondents who are past 12 month ENP quitters or quit attempters and are recent former ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an ENP or reported the time since they last took a puff from an ENP was not the longest they went without using ENPs.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7 AND R09_AN0140E = 2) OR (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 4 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND (R09_AV1009_NN < 1 OR R09_AN0257E = 2)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0145E_LC1

You answered that you stopped using electronic nicotine products for [R09_AN0145E] [days/weeks/months]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0145E

2 NEXT

GO TO BOX R09_ANR25

ASK: IF ((R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7 AND R09_AN0140E = 2) OR (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 4 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND (R09_AV1009_NN < 1 OR R09_AN0257E = 2))) AND ((R09_AN0145E_NN > 366 AND R09_AN0145E_UN = 3) OR (R09_AN0145E_NN > 52 AND R09_AN0145E_UN = 4) OR (R09_AN0145E_NN > 12 AND R09_AN0145E_UN = 5)).

DISPLAY: IF R09_AN0145E_UN = 3, DISPLAY "days".

ELSE, IF R09_AN0145E_UN = 4, DISPLAY "weeks"

ELSE, IF R09_AN0145E_UN = 5, DISPLAY "months".

PROGRAM: TRIGGER CHECK IF (R09_AN0145E_NN > 366 AND R09_AN0145E_UN = 3) OR (R09_AN0145E_NN > 52 AND R09_AN0145E_UN = 4) OR (R09_AN0145E_NN > 12 AND R09_AN0145E_UN = 5).

ELSE, GO TO BOX R09_ANR25 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0305E

Was it more than a week, a week, or less than a week?

1 More than one week

2 One week

3 Less than one week

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using ENPs and did not know or refused to report the longest time they stopped using ENPs, or Adult respondents who are past 12 month ENP quitters or quit attempters and are recent former ENP users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an ENP or reported the time since they last took a puff from an ENP was not the longest they went without using ENPs and did not know or refused to report the longest time they stopped using ENPs.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND R09_AN0130E_NN != -8, -7 AND R09_AN0140E = 2 AND R09_AN0145E_NN = -8, -7) OR (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_EPROD_USER_STATUS = 4 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7) AND (R09_AV1009_NN < 1 OR R09_AN0257E = 2) AND R09_AN0145E_NN = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR25

Adult respondents who are past 12 month ENP quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to Box R09_AND10E.

Else, adult respondents who are past 12 month ENP quitters or quit attempters, go to R09_AN0225E.
Else, go to Box R09_ANR32.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7), GO TO BOX R09_AND10E.

ELSE, IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, GO TO R09_AN0225E.

ELSE, GO TO BOX R09_ANR32.

BOX ID: R09_AND10E

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AN0210E, R09_AN0215E, R09_AX0505E.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AN0210E is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AN0210E on each screen.

PATH ID: R09_AN0210E

[Mark Yes or No for each item.

]Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the **past 12 months**, did you...

Rely on the support of friends and family to help you?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_EPROD_USER_STATUS = 1 AND R09_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND (R09_AN0125E > 1 OR R09_AN0256E = 1),
DISPLAY "the last time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

BOLD "past 12 months".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0215E

Use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

PATH ID: R09_AX0505E

Use an app on a tablet computer or smartphone to help you quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND (R09_AN0115E >= 1 OR R09_AN0115E = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0225E

Thinking back to [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the **past 12 months**, did you use a different product to help you [stop/quit]? Choose all that apply.

- 2 Cigarettes
- 12 IQOS
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 13 Nicotine pouches (such as Zyn, on!, or Rogue)
- 9 Snus
- 10 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 14 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 1 I did not use a different product to help me quit
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1.

DISPLAY: IF R09_AN0115E = 0, DISPLAY "when you stopped" AND "stop".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_AN0125E = 1, DISPLAY "the time you tried to quit" AND "quit".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND (R09_AN0125E > 1 OR R09_AN0256E = 1), DISPLAY "the last time you tried to quit" AND "quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit" AND "quit".

ELSE, DISPLAY "the last time you tried to quit" AND "quit".

BOLD "past 12 months".

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

BOX ID: R09_ANR32

Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users, go to R09_AN0150E.

Else, adult respondents who are past 12 month ENP reducers and are current or recent former nicotine replacement therapy product users, go to R09_AN0811E.

Else, go to R09_AN0331_12ME.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0150E.

ELSE, IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 2 AND R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0811E.

ELSE, GO TO R09_AN0331_12ME.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0150E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the **past 12 months**, did you use a nicotine replacement therapy product, such as nicotine patches, gum, nasal sprays, lozenges, or inhalers?

1	Yes	
2	No	GO TO BOX R09_ANR33
-8	DON'T KNOW	GO TO BOX R09_ANR33
-7	REFUSED	GO TO BOX R09_ANR33

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit".
ELSE, IF R09_AN0125E > 1 OR R09_AN0256E = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".
BOLD "past 12 months".

PATH ID: R09_AN0155E

Did you use a nicotine replacement therapy product to quit using electronic nicotine products **completely**?

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150E = 1.

DISPLAY: BOLD "completely".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0811E

Did you use a nicotine replacement therapy product to relieve or avoid any bad after-effects after you stopped or cut down on your electronic nicotine product use?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit, or adult respondents who are past 12 month ENP reducers and are current or recent former nicotine replacement therapy product users.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150E = 1) OR (R09_TWELVEMONTHQUIT_STATUS_EPROD = 2 AND R09_NRT_USER_STATUS = 1, 4).

BOX ID: R09_ANR33

Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit, go to R09_AN0160E.
Else, go to R09_AN0331_12ME.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150E = 1, GO TO R09_AN0160E.
ELSE, GO TO R09_AN0331_12ME.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0160E

Which product did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- 3 Nicotine inhaler
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_AN0331_12ME

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy product to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150E = 1.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products". ELSE, IF R09_AN0125E > 1 OR R09_AN0256E = 1, DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PROGRAM: Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0165E

In total, during [the time you tried to quit/the last time you tried to quit/your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use a nicotine replacement therapy product? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Weeks
- 3 |__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit and selected the type of nicotine replacement therapy product they used or did not know or refused to report the type of nicotine replacement therapy product they used.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150E = 1 AND R09_AN0160E_06 != 1.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125E > 1 OR R09_AN0256E = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "your last quit attempt when you stopped" AND "completely".

ELSE, DISPLAY "the last time you tried to quit".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_AN0331_12ME

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

BOX ID: R09_ANR34

Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months, go to R09_AN0180E.

Else, adult respondents who are current or recent former ENP users and used a prescription drug in the past 12 months, go to R09_AN0327E.

Else, go to R09_AN0331E.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1, GO TO R09_AN0180E.

ELSE, IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1, GO TO R09_AN0327E.

ELSE, GO TO R09_AN0331E.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0180E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the **past 12 months**, did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1	Yes	
2	No	GO TO R09_AN0327E
-8	DON'T KNOW	GO TO R09_AN0327E
-7	REFUSED	GO TO R09_AN0327E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF (R09_AN0125E > 1 OR R09_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

BOLD "past 12 months".

PATH ID: R09_AN0185E

Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit using electronic nicotine products completely?

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0190E

Which prescription drug did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Chantix or varenicline
 - 2 Wellbutrin, Zyban, or bupropion
 - 3 None of the above
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R09_AN0200E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products". ELSE, IF (R09_AN0125E > 1 OR R09_AN0256E = 1), DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PROGRAM: Allow respondent to choose all that apply. If option 3 is selected, no other option can be selected.

PATH ID: R09_AN0195E

In total, during [the time you tried to quit/the last time you tried to quit/your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

- 1 |_|_| Days
- 2 |_|_| Weeks
- 3 |_|_| Months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and selected the prescription drug they used or did not know or refused to report the prescription drug they used.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1 AND R09_AN0190E_03 != 1.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF (R09_AN0125E > 1 OR R09_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "the last time you tried to quit".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0200E

Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes	
2 No	GO TO R09_AN0327E
-8 DON'T KNOW	GO TO R09_AN0327E
-7 REFUSED	GO TO R09_AN0327E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1.

PATH ID: R09_AN0252E

About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

1 _ _ Days	
2 _ _ Months	
3 _ _ Years	
-8 DON'T KNOW	GO TO R09_AN0327E
-7 REFUSED	GO TO R09_AN0327E

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and are currently using a prescription drug.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1 AND R09_AN0200E = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AN0252E_LC1

You answered that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R09_AN0252E_NN] [months/years]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0252E
2 NEXT	GO TO R09_AN0252E_LC2

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1 AND R09_AN0200E = 1 AND ((R09_AN0252E_NN > 60 AND R09_AN0252E_UN = 2) OR (R09_AN0252E_NN > 5 AND R09_AN0252E_UN = 3)).

DISPLAY: IF R09_AN0252E_UN = 2, DISPLAY "months".
IF R09_AN0252E_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AN0252E_NN > 60 AND R09_AN0252E_UN = 2) OR (R09_AN0252E_NN > 5 AND R09_AN0252E_UN = 3).
ELSE, GO TO R09_AN0252E_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0252E_LC2

You answered "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0252E
2 NEXT	GO TO R09_AN0327E

ASK: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R09_AN0331_12ME = 1 AND R09_AN0180E = 1 AND R09_AN0200E = 1 AND R09_AN0252E = 0.

PROGRAM: TRIGGER CHECK IF R09_AN0252E = 0.
ELSE, GO TO R09_AN0327E AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0327E

When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 In the past hour	GO TO R09_AN0329E
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AN0205E
-8 DON'T KNOW	GO TO BOX R09_ANR35
-7 REFUSED	GO TO BOX R09_ANR35

ASK: Adult respondents who are current or recent former ENP users and used a prescription drug in the past 12 months.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1.

PATH ID: R09_AN0328E

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_AN0327E], was it...?

1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who are current or recent former ENP users and used a prescription drug in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1 AND R09_AN0327E = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AN0327E]:

IF R09_AN0327E = 2, DISPLAY "today".

ELSE, IF R09_AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327E = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0329E

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_AN0327E], how many did you take?

1 |___|___| Number taken

-8 DON'T KNOW

GO TO BOX R09_ANR35

-7 REFUSED

GO TO BOX R09_ANR35

ASK: Adult respondents who are current or recent former ENP users and used a prescription drug in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1 AND R09_AN0327E = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number taken" AS A TITLE.

FOR [FILL BASED ON R09_AN0327E]:

IF R09_AN0327E = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327E = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

PATH ID: R09_AN0329E_LC1

You answered that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R09_AN0329E] times. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0329E

2 NEXT

GO TO BOX R09_ANR35

ASK: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1 AND R09_AN0327E = 1, 2, 3, 4 AND (R09_AN0329E = 0 OR R09_AN0329E > 5).

DISPLAY: IF R09_AN0327E = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327E = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AN0329E = 0 OR R09_AN0329E > 5.

ELSE, GO TO BOX R09_ANR35 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0205E

How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Months
- 3 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and used a prescription drug in the past 12 months and last used three or more days ago.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1 AND R09_AN0327E = 5.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AN0205E_LC1

You answered that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R09_AN0205E_NN] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0205E
2 NEXT	GO TO BOX R09_ANR35

ASK: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 1 AND R09_AN0327E = 5 AND ((R09_AN0205E_NN > 31 AND R09_AN0205E_UN = 1) OR (R09_AN0205E_NN > 12 AND R09_AN0205E_UN = 2) OR (R09_AN0205E_NN > 1 AND R09_AN0250E_UN = 3)).

DISPLAY: IF R09_AN0205E_UN = 1, DISPLAY "days".
ELSE, IF R09_AN0205E_UN = 2, DISPLAY "months".
ELSE, IF R09_AN0205E_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AN0205E_NN > 31 AND R09_AN0205E_UN = 1) OR (R09_AN0205E_NN > 12 AND R09_AN0205E_UN = 2) OR (R09_AN0205E_NN > 1 AND R09_AN0250E_UN = 3).
ELSE, GO TO BOX R09_ANR35 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0331E

Have you ever used Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users and have not used a prescription drug in the past 12 months or did not know or refused to report whether they used a prescription drug in the past 12 months.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4 AND R09_AN0331_12ME = 2, -8, -7.

BOX ID: R09_ANR35

Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers, go to Box R09_AND03E.
Else, go to Box R09_ANR36.

IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2, GO TO BOX R09_AND03E.
ELSE, GO TO BOX R09_ANR36.

BOX ID: R09_AND03E

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AN0804E, R09_AN0805E, R09_AN0806E, R09_AN0807E, R09_AN0808E, R09_AN0809E,
R09_AN0810E.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AN0804E is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AN0804E on each screen. Randomize the order.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0804E

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] using electronic nicotine products in the past 12 months. [Mark Yes or No for each item. Scroll for more items.]

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

DISPLAY: IF R09_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 1 AND R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_EPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 2, DISPLAY "cutting down on".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AN0805E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0806E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

PATH ID: R09_AN0807E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

PATH ID: R09_AN0808E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0809E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

PATH ID: R09_AN0810E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month ENP quitters or quit attempters or past 12 month ENP reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS_EPROD = 1, 2.

BOX ID: R09_ANR36

Adult respondents who are current ENP users, go to R09_AN0230E.
Else, go to R09_AX0006E.

IF R09_EPROD_USER_STATUS = 1, GO TO R09_AN0230E.
ELSE, GO TO R09_AX0006E.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0230E

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting electronic nicotine product use? Please choose a number from 1 to 10.

- 1 1 = Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 10 = Extremely interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AN0235E

Do you plan to ever quit using electronic nicotine products for good?

- 1 Yes
- 2 No GO TO R09_AX0006E
- 8 DON'T KNOW GO TO R09_AX0006E
- 7 REFUSED GO TO R09_AX0006E

ASK: Adult respondents who are current ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1.

PATH ID: R09_AN0240E

When do you plan to quit electronic nicotine products for good?

- 1 In the next 7 days
- 2 In the next 30 days
- 3 In the next 6 months
- 4 In the next year GO TO R09_AX0006E
- 5 More than one year from now GO TO R09_AX0006E
- 8 DON'T KNOW GO TO R09_AX0006E
- 7 REFUSED GO TO R09_AX0006E

ASK: Adult respondents who are current ENP users and report planning to quit for good.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AN0235E = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0245E

If you did try to quit using electronic nicotine products altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely
- 3 Somewhat likely
- 4 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and report planning to quit for good and are planning to quit in the next 7 days, in the next 30 days, or in the next 6 months.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AN0235E = 1 AND R09_AN0240E = 1, 2, 3.

PATH ID: R09_AX0006E

If you had to do it over again, would you have ever started using electronic nicotine products?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former ENP users.

ASK Specification: IF R09_EPROD_USER_STATUS = 1, 4.

BOX ID: R09_ANR37

Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to Box R09_ANT01.

Else, adult respondents who are current or recent former non-electronic tobacco users, go to Box R09_ANR26.

Else, go to Box R09_ART01.

IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_TOBXEPROD_USE_LEVEL = 1, 2, GO TO BOX R09_ANT01.

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1, 4, GO TO BOX R09_ANR26.

ELSE, GO TO BOX R09_ART01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANT01

IF R09_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with [ND FILL2].

IF R09_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with [ND FILL2]. Please think only about [ND FILL2] as you answer these questions.

IF R09_NDSKIP = 1, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with tobacco or nicotine products. You said that you have used the following tobacco or nicotine products: [LIST ALL TARGET PRODUCTS, UP TO 9 TOTAL, USING ND FILL2 TEXT. TARGET PRODUCTS INCLUDE ALL PRODUCTS FOR WHICH R09_[PRODUCT]_USER_STATUS = 1, 4. (TARGET PRODUCTS DO NOT INCLUDE CIGARS FOR WHICH R09_12MBLUNT_ONLY_[BLUNTTYPE] = 1.) IF PRODUCT COUNT = 2, SEPARATE WITH "and". IF PRODUCT COUNT > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT]. Please think about [both/all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all".]

IF R09_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with tobacco or nicotine products. You said that you have used the following tobacco or nicotine products, in addition to electronic nicotine products: [LIST ALL TARGET PRODUCTS, UP TO 9 TOTAL, USING ND FILL2 TEXT EXCLUDING EPRODUCTS. TARGET PRODUCTS INCLUDE ALL PRODUCTS FOR WHICH R09_[PRODUCT]_USER_STATUS = 1, 4, EXCLUDING EPRODUCTS. (TARGET PRODUCTS DO NOT INCLUDE CIGARS FOR WHICH R09_12MBLUNT_ONLY_[BLUNTTYPE] = 1.) IF PRODUCT COUNT EXCLUDING EPRODUCTS = 2, SEPARATE WITH "and". IF PRODUCT COUNT EXCLUDING EPRODUCTS > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT]. Please think about [both/all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all".]

For cigarettes, traditional cigars, cigarillos and filter cigar, display "".

For pipe tobacco, snus, smokeless tobacco, IQOS and tobacco, display "".

For hookah, display "".

For nicotine pouches, display "".

BOX ID: R09_ANR26

Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to R09_AN0055.

Else, go to Box R09_ANR04.

IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_TOBXEPROD_USE_LEVEL = 1, 2, GO TO R09_AN0055.

ELSE, GO TO BOX R09_ANR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0055

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 5 = extremely true of me.

I find myself reaching for [ND FILL2] without thinking about it.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: FOR CIGARETTES, TRADITIONAL CIGARS, CIGARILLOS, AND FILTERED CIGARS,
DISPLAY "".

FOR PIPE TOBACCO, SNUS, SMOKELESS TOBACCO, IQOS, AND TOBACCO, DISPLAY "".

FOR HOOKAH, DISPLAY "".

FOR NICOTINE POUCHES, DISPLAY "".

BOX ID: R09_AND02

Randomize order of items R09_AN0025 - R09_AN0100.

PATH ID: R09_AN0025

I frequently crave [ND FILL2].

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0030

[My urges keep getting stronger if I don't/I still have urges to] [ND FILL1].

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "My urges keep getting stronger if I don't".
ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH ID: R09_AN0045

[[My [ND FILL4] is out of control./My urge to [ND FILL1] is out of control.]]

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "My [ND FILL4] is out of control".
ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "My urge to [ND FILL1] is out of control".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0060

I usually want to [ND FILL1] right after I wake up.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

PATH ID: R09_AN0085

[I would find it really hard to stop [ND FILL3]/I find it really hard to not [ND FILL1].

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND
R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "I would find it really hard to stop [ND FILL3].".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not [ND FILL1].".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0090

[I would find it hard to stop [ND FILL3] for a week./I would find it hard to not [ND FILL1] for another week.]

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "I would find it hard to stop [ND FILL3] for a week."

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not [ND FILL1] for another week."

PATH ID: R09_AN0095

[After not [ND FILL3] for a while, I need/I would like] to [ND FILL1] in order to feel less restless and irritable.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "After not [ND FILL3] for a while, I need".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would like".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0100

[After not [ND FILL3] for a while, I need/I feel like I need] to [ND FILL1] in order to keep myself from experiencing any discomfort.

- 1 1 = Not true of me at all
- 2 2
- 3 3
- 4 4
- 5 5 = Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_TOBXEPROD_USE_LEVEL = 1, 2.

DISPLAY: IF R09_TOBXEPROD_USER_STATUS = 1, DISPLAY "After not [ND FILL3] for a while, I need".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

BOX ID: R09_ANR19

Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to R09_AN0105.
Else, go to Box R09_ANV06.

IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_TOBXEPROD_USE_LEVEL = 1, 2, GO TO R09_AN0105.
ELSE, GO TO BOX R09_ANV06.

PATH ID: R09_AN0105

In the past 12 months, have you tried to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_TOBXEPROD_USE_LEVEL = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0334

In the past 12 months, have you tried to quit by gradually cutting back on [ND FILL3]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_TOBXEPROD_USE_LEVEL = 1, 2.

BOX ID: R09_ANV06

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_TWELVEMONTHQUIT_STATUS = 1 (Past 12 month quitter or quit attempter) Adult respondents who have quit or attempted to quit non-electronic tobacco in the past 12 months.

R09_TWELVEMONTHQUIT_STATUS = 2 (Past 12 month reducer) Adult respondents who have cut down their non-electronic tobacco use in the past 12 months, but have not tried to quit.

BOX ID: R09_ANR03

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters, go to R09_AN0115.

Else, go to Box R09_ANR04.

IF R09_TWELVEMONTHQUIT_STATUS = 1, GO TO R09_AN0115.
ELSE, GO TO BOX R09_ANR04.

PATH ID: R09_AN0115

In total, how many times in the past 12 months have you tried to quit [ND FILL2] completely?

- 0 I did not try to quit in the past 12 months
- 1 |__|__|__| Number of times
- 8 DON'T KNOW GO TO BOX R09_ANR27
- 7 REFUSED GO TO BOX R09_ANR27

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

FOR CIGARETTES, TRADITIONAL CIGARS, CIGARILLOS, AND FILTERED CIGARS, DISPLAY "".

FOR PIPE TOBACCO, SNUS, SMOKELESS TOBACCO, IQOS, AND TOBACCO, DISPLAY "".

FOR HOOKAH, DISPLAY "".

FOR NICOTINE POUCHES, DISPLAY "".

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0115_LC1

You answered that you have tried to completely quit [ND FILL2] [R09_AN0115] times in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0115

2 NEXT

GO TO R09_AN0115_LC2

ASK: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0115 > 50.

DISPLAY: FOR CIGARETTES, TRADITIONAL CIGARS, CIGARILLOS, AND FILTERED CIGARS, DISPLAY "".

FOR PIPE TOBACCO, SNUS, SMOKELESS TOBACCO, IQOS, AND TOBACCO, DISPLAY "".

FOR HOOKAH, DISPLAY "".

FOR NICOTINE POUCHES, DISPLAY "".

PROGRAM: TRIGGER CHECK IF R09_AN0115 > 50.

ELSE, GO TO R09_AN0115_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0115_LC2

You answered that you have not tried to completely quit in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0115

2 NEXT

GO TO BOX R09_ANR27

ASK: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0115 = 0.

DISPLAY: FOR CIGARETTES, TRADITIONAL CIGARS, CIGARILLOS, AND FILTERED CIGARS, DISPLAY "".

FOR PIPE TOBACCO, SNUS, SMOKELESS TOBACCO, IQOS, AND TOBACCO, DISPLAY "".

FOR HOOKAH, DISPLAY "".

FOR NICOTINE POUCHES, DISPLAY "".

PROGRAM: TRIGGER CHECK IF R09_AN0115 = 0.

ELSE, GO TO BOX R09_ANR27 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR27

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R09_AN0120.

Else, adult respondents who are recent former non-electronic tobacco users and there is at least one non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R09_AN0257.

Else, adult respondents who are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R09_AN0145.

Else, go to Box R09_ANR28.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7), GO TO R09_AN0120.

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4 AND R09_VALID_TIME_LASTUSED = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7), GO TO R09_AN0257.

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7), GO TO R09_AN0145.

ELSE, GO TO BOX R09_ANR28.

PATH ID: R09_AN0120

In the past 12 months, have you stopped [ND FILL3] for one day or longer because you were trying to quit?

1 Yes

2 No

GO TO R09_AN0130

-8 DON'T KNOW

GO TO R09_AN0130

-7 REFUSED

GO TO R09_AN0130

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

DISPLAY: IF R09_NDSKIP = 0, 3 AND R09_GROUP = NC, NG, NL, NF, DISPLAY "". (NOTE: [ND FILL3] IS "smoking cigarettes", "smoking traditional cigars", "smoking cigarillos", or "smoking filtered cigars".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NP, NH, DISPLAY "". (NOTE: [ND FILL3] IS "smoking a pipe" or "smoking hookah".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NN, DISPLAY "". (NOTE: [ND FILL3] IS "using nicotine pouches".)

ELSE, IF (R09_NDSKIP = 0, 3 AND R09_GROUP = NU, NS, NQ) OR R09_NDSKIP = 1, 2, DISPLAY "". (NOTE: [ND FILL3] IS "using snus", "using smokeless tobacco", "using IQOS", or "using tobacco or nicotine".)

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0125

In the past 12 months, how many times have you stopped [ND FILL3] for one day or longer because you were trying to quit?

1	1 time	GO TO R09_AN0130
2	2-3 times	GO TO R09_AN0130
3	4 or more times	GO TO R09_AN0130
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using tobacco for one day or longer.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0120 = 1.

DISPLAY: IF R09_NDSKIP = 0, 3 AND R09_GROUP = NC, NG, NL, NF, DISPLAY "". (NOTE: [ND FILL3] IS "smoking cigarettes", "smoking traditional cigars", "smoking cigarillos", or "smoking filtered cigars".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NP, NH, DISPLAY "". (NOTE: [ND FILL3] IS "smoking a pipe" or "smoking hookah".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NN, DISPLAY "". (NOTE: [ND FILL3] IS "using nicotine pouches".)

ELSE, IF (R09_NDSKIP = 0, 3 AND R09_GROUP = NU, NS, NQ) OR R09_NDSKIP = 1, 2, DISPLAY "". (NOTE: [ND FILL3] IS "using snus", "using smokeless tobacco", "using IQOS", or "using tobacco or nicotine".)

PATH ID: R09_AN0256

Would you say that in the past 12 months it was more than 3 times that you have stopped [ND FILL3] for one day or longer because you were trying to quit?

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using tobacco for one day or longer and did not know or refused to report how many times they stopped using tobacco for one day or longer.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0120 = 1 AND R09_AN0125 = -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0130

The last time you stopped [ND FILL3] in the past 12 months because you were trying to quit, how long did you stop for? Enter a whole number and select one of the options below.

1 |_|_|_| Minutes

2 |_|_|_| Hours

3 |_|_|_| Days

4 |_|_|_| Weeks

5 |_|_|_| Months

-8 DON'T KNOW

GO TO R09_AN0300

-7 REFUSED

GO TO R09_AN0300

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

DISPLAY: IF R09_NDSKIP = 0, 3 AND R09_GROUP = NC, NG, NL, NF, DISPLAY "" AND "". (NOTE: [ND FILL3] IS "smoking cigarettes", "smoking traditional cigars", "smoking cigarillos", or "smoking filtered cigars".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NP, NH, DISPLAY "" AND "". (NOTE: [ND FILL3] IS "smoking a pipe" or "smoking hookah".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NN, DISPLAY "" AND "". (NOTE: [ND FILL3] IS "using nicotine pouches".)

ELSE, IF (R09_NDSKIP = 0, 3 AND R09_GROUP = NU, NS, NQ) OR R09_NDSKIP = 1, 2, DISPLAY "" AND "". (NOTE: [ND FILL3] IS "using snus", "using smokeless tobacco", "using IQOS", or "using tobacco or nicotine".)

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0130_LC1

You answered the last time you tried to quit [ND FILL3] in the past 12 months that you stopped for [R09_AN0130_NN] [days/weeks/months]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AN0130
2 NEXT	GO TO R09_AN0135

ASK: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND ((R09_AN0130_NN > 366 AND R09_AN0130_UN = 3) OR (R09_AN0130_NN > 52 AND R09_AN0130_UN = 4) OR (R09_AN0130_NN > 12 AND R09_AN0130_UN = 5)).

DISPLAY: IF R09_AN0130_UN = 3, DISPLAY "days".
ELSE, IF R09_AN0130_UN = 4, DISPLAY "weeks".
ELSE, IF R09_AN0130_UN = 5, DISPLAY "months".

PROGRAM: TRIGGER CHECK IF (R09_AN0130_NN > 366 AND R09_AN0130_UN = 3) OR (R09_AN0130_NN > 52 AND R09_AN0130_UN = 4) OR (R09_AN0130_NN > 12 AND R09_AN0130_UN = 5).
ELSE, GO TO R09_AN0135 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0300

Was it more than a week, a week, or less than a week?

1 More than one week	GO TO BOX R09_ANR28
2 One week	GO TO BOX R09_ANR28
3 Less than one week	GO TO BOX R09_ANR28
-8 DON'T KNOW	GO TO BOX R09_ANR28
-7 REFUSED	GO TO BOX R09_ANR28

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not know or refused to report how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN = -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0135

When was the approximate end date of this last quit attempt that lasted [enter duration from R09_AN0130]?

1 MM/DD/YYYY

-8 DON'T KNOW

GO TO R09_AN0140

-7 REFUSED

GO TO R09_AN0140

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "MM/DD/YYYY" AS GHOST TEXT.

FOR THE CALENDAR PICKER, DISPLAY THE MONTH AND THE YEAR (EX. "January 2024") AND ABBREVIATE THE DAYS OF THE WEEK: "Su" = SUNDAY, "Mo" = MONDAY, "Tu" = TUESDAY, "We" = WEDNESDAY, "Th" = THURSDAY, "Fr" = FRIDAY, AND "Sa" = SATURDAY.

PROGRAM: Allow respondent to type the date or select from the calendar picker.

PATH ID: R09_AN0135_LC1

You answered that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R09_AN0135]. That date is in the future. Is that end date still correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0135

2 NEXT

GO TO R09_AN0135_LC2

ASK: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN != -8, -7 AND R09_AN0135 > TODAY'S DATE.

PROGRAM: TRIGGER CHECK IF R09_AN0135 > TODAY'S DATE.
ELSE, GO TO R09_AN0135_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0135_LC2

You answered that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R09_AN0135]. That was longer than 12 months ago. Is that end date still correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0135

2 NEXT

GO TO R09_AN0140

ASK: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN != -8, -7 AND (R09_AN0135 < (TODAY'S DATE - 12 MONTHS)).

PROGRAM: TRIGGER CHECK IF R09_AN0135 < (TODAY'S DATE - 12 MONTHS).
ELSE, GO TO R09_AN0140 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0140

In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without [ND FILL3] because you were trying to quit?

1 Yes	GO TO BOX R09_ANR28
2 No	GO TO R09_AN0145
-8 DON'T KNOW	GO TO BOX R09_ANR28
-7 REFUSED	GO TO BOX R09_ANR28

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND
R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND
R09_AN0130_NN != -8, -7.

DISPLAY: Fill "DURATION OF LAST QUIT ATTEMPT" with the duration from R09_AN0130[_NN/_UN]
(ex. "45 days").

IF R09_NDSKIP = 0, 3 AND R09_GROUP = NC, NG, NL, NF, DISPLAY "". (NOTE: [ND FILL3] IS "smoking cigarettes", "smoking traditional cigars", "smoking cigarillos", or "smoking filtered cigars".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NP, NH, DISPLAY "". (NOTE: [ND FILL3] IS "smoking a pipe" or "smoking hookah".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NN, DISPLAY "". (NOTE: [ND FILL3] IS "using nicotine pouches".)

ELSE, IF (R09_NDSKIP = 0, 3 AND R09_GROUP = NU, NS, NQ) OR R09_NDSKIP = 1, 2, DISPLAY "". (NOTE: [ND FILL3] IS "using snus", "using smokeless tobacco", "using IQOS", or "using tobacco or nicotine".)

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0257

You previously mentioned that you stopped [ND FILL3] [ENTER LENGTH OF TIME SINCE LAST USE IN R09_A*1009] ago. Is this the longest you have gone without [ND FILL3] in the past 12 months?

1 Yes	GO TO BOX R09_ANR28
2 No	GO TO R09_AN0145
-8 DON'T KNOW	GO TO BOX R09_ANR28
-7 REFUSED	GO TO BOX R09_ANR28

ASK: Adult respondents who are recent former non-electronic tobacco users and there is at least one non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 4 AND R09_VALID_TIME_LASTUSED = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R09_A*1009] with time entered (ex. "45 days") in corresponding R09_A*1009[_NN/_UN] item by product:

IF R09_NDSKIP=0, 3:

NC=R09_AC1009[_NN/_UN] NP=R09_AP1009[_NN/_UN]
 NG=R09_AG1009[_NN/_UN] NH=R09_AH1009[_NN/_UN]
 NL=R09_AG1009[_NN/_UN] NU=R09_AU1009[_NN/_UN]
 NF=R09_AG1009[_NN/_UN] NS=R09_AS1009[_NN/_UN]
 NQ=R09_AQ1009[_NN/_UN] NN=R09_AA1009NP[_NN/_UN]

IF R09_NDSKIP = 1, 2:

Use longest time period among R09_AC1009[_NN/_UN], R09_AG1009[_NN/_UN], R09_AP1009[_NN/_UN], R09_AH1009[_NN/_UN], R09_AU1009[_NN/_UN], R09_AS1009[_NN/_UN], R09_AQ1009[_NN/_UN], R09_AA1009NP[_NN/_UN].

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0145

In the past 12 months, what was the longest time you stopped [ND FILL3] because you were trying to quit? Enter a whole number and select one of the options below.

1 |_|_|_| Minutes

2 |_|_|_| Hours

3 |_|_|_| Days

4 |_|_|_| Weeks

5 |_|_|_| Months

-8 DON'T KNOW

GO TO R09_AN0305

-7 REFUSED

GO TO R09_AN0305

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using tobacco, or
Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and there is no non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product or reported the time since they last used that product was not the longest they went without using tobacco.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS = 1 AND
R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND
R09_AN0130_NN != -8, -7 AND R09_AN0140 = 2) OR (R09_TWELVEMONTHQUIT_STATUS = 1 AND
R09_TOBXEPROD_USER_STATUS = 4 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND
(R09_VALID_TIME_LASTUSED = 2 OR R09_AN0257 = 2)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

IF R09_NDSKIP = 0, 3 AND R09_GROUP = NC, NG, NL, NF, DISPLAY "". (NOTE: [ND FILL3] IS "smoking cigarettes", "smoking traditional cigars", "smoking cigarillos", or "smoking filtered cigars".)
ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NP, NH, DISPLAY "". (NOTE: [ND FILL3] IS "smoking a pipe" or "smoking hookah".)

ELSE, IF R09_NDSKIP = 0, 3 AND R09_GROUP = NN, DISPLAY "". (NOTE: [ND FILL3] IS "using nicotine pouches".)

ELSE, IF (R09_NDSKIP = 0, 3 AND R09_GROUP = NU, NS, NQ) OR R09_NDSKIP = 1, 2, DISPLAY "". (NOTE: [ND FILL3] IS "using snus", "using smokeless tobacco", "using IQOS", or "using tobacco or nicotine".)

PROGRAM: Display as Quantity/Units.
Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0145_LC1

You answered that you stopped [ND FILL3] for [R09_AN0145_NN] [days/weeks/months]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0145

2 NEXT

GO TO BOX R09_ANR28

ASK: IF ((R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN != -8, -7 AND R09_AN0140 = 2) OR (R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 4 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND (R09_VALID_TIME_LASTUSED = 2 OR R09_AN0257 = 2))) AND ((R09_AN0145_NN > 366 AND R09_AN0145_UN = 3) OR (R09_AN0145_NN > 52 AND R09_AN0145_UN = 4) OR (R09_AN0145_NN > 12 AND R09_AN0145_UN = 5)).

DISPLAY: IF R09_AN0145_UN = 3, DISPLAY "days".

ELSE, IF R09_AN0145_UN = 4, DISPLAY "weeks".

ELSE, IF R09_AN0145_UN = 5, DISPLAY "months".

PROGRAM: TRIGGER CHECK IF (R09_AN0145_NN > 366 AND R09_AN0145_UN = 3) OR (R09_AN0145_NN > 52 AND R09_AN0145_UN = 4) OR (R09_AN0145_NN > 12 AND R09_AN0145_UN = 5).

ELSE, GO TO BOX R09_ANR28 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0305

Was it more than a week, a week, or less than a week?

1 More than one week

2 One week

3 Less than one week

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using tobacco and did not know or refused to report the longest time they stopped using that product in the past 12 months, or

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and there is no non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product or reported the time since they last used that product was not the longest they went without using tobacco and did not know or refused to report the longest time they stopped using that product in the past 12 months.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND R09_AN0130_NN != -8, -7 AND R09_AN0140 = 2 AND R09_AN0145_NN = -8, -7) OR (R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_TOBXEPROD_USER_STATUS = 4 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7) AND (R09_VALID_TIME_LASTUSED = 2 OR R09_AN0257 = 2) AND R09_AN0145_NN = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR28

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to Box R09_AND10.

Else, adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters, go to R09_AN0225.

Else, go to Box R09_ANR04.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7), GO TO BOX R09_AND10.

ELSE, IF R09_TWELVEMONTHQUIT_STATUS = 1, GO TO R09_AN0225.

ELSE, GO TO BOX R09_ANR04.

BOX ID: R09_AND10

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AN0210, R09_AN0215, R09_AX0505.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AN0210 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AN0210 on each screen.

PATH ID: R09_AN0210

[Mark Yes or No for each item.

]Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the **past 12 months**, did you...

Rely on the support of friends and family to help you?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1),
DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

BOLD "past 12 months".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0215

Use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

PATH ID: R09_AX0505

Use an app on a tablet computer or smartphone to help you quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0115 >= 1 OR R09_AN0115 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0225

Thinking back to [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the **past 12 months**, did you use a different product[, including e-cigarettes or other electronic nicotine products] to help you [stop/quit]? Choose all that apply.

- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 12 IQOS
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 13 Nicotine pouches (such as Zyn, on!, or Rogue)
- 9 Snus
- 10 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 14 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 1 I did not use a different product to help me [stop/quit]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped" AND "stop".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "the time you tried to quit" AND "quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit" AND "quit".

ELSE, DISPLAY "the last time you tried to quit" AND "quit".

IF R09_EPROD_USER_STATUS = 1, 4, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD "past 12 months".

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

Suppress option 2 if R09_GROUP = NC (cigarettes). Suppress option 4 if R09_GROUP = NG (traditional cigars). Suppress option 5 if R09_GROUP = NL (cigarillos). Suppress option 6 if R09_GROUP = NF (filtered cigars). Suppress option 7 if R09_GROUP = NP (pipe tobacco). Suppress option 8 if R09_GROUP = NH (hookah). Suppress option 9 if R09_GROUP = NU (snus). Suppress option 10 if R09_GROUP = NS (smokeless tobacco). Suppress option 12 if R09_GROUP = NQ (IQOS). Suppress option 13 if R09_GROUP = NN (nicotine pouches).

Always display options 1 (did not use), 3 (ENPs), and 14 (oral nicotine products).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR56

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit, go to R09_AN0258.
Else, go to Box R09_ANR57.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1, GO TO R09_AN0258.
ELSE, GO TO BOX R09_ANR57.

PATH ID: R09_AN0258

When did you start using e-cigarettes or other electronic nicotine products to help you [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3]?

1	More than a month before I [stopped/started my quit attempt]	
2	3 to 4 weeks before	
3	1 to 2 weeks before	
4	Less than 1 week before	
5	The day I [stopped/started my quit attempt]	GO TO R09_AN0260
6	Sometime after I [stopped/started my quit attempt]	GO TO R09_AN0260
-8	DON'T KNOW	GO TO R09_AN0260
-7	REFUSED	GO TO R09_AN0260

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped" AND "stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "the time you tried to quit" AND "started my quit attempt".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "started my quit attempt".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit" AND "started my quit attempt".

ELSE, DISPLAY "the last time you tried to quit" AND "started my quit attempt".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0270

You mentioned you started using e-cigarettes or other electronic nicotine products to help you BEFORE you [stopped [ND FILL3]/started your quit attempt/quit [ND FILL3]]. During this time, about how long did you [ND FILL1] **along with** using e-cigarettes or other electronic nicotine products?

- 1 |__|__| Hours
- 2 |__|__| Days
- 3 |__|__| Weeks
- 4 |__|__| Months
- 5 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and started using e-cigarettes or other ENPs before they stopped/started their quit attempt.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0258 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

BOLD "along with".

IF R09_AN0115 = 0, DISPLAY " you stopped [ND FILL3]".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "started your quit attempt".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "started your quit attempt".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "quit [ND FILL3]".

ELSE, DISPLAY "started your quit attempt".

PROGRAM: Display as Quantity/Units.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0271

About how long did you use e-cigarettes or other electronic nicotine products to help you AFTER you [stopped [ND FILL3]/started your quit attempt/quit [ND FILL3]]?

If you are still using e-cigarettes or other electronic nicotine products to help you, consider how long you have used them since [you stopped [ND FILL3]/your quit attempt started/your last quit attempt started/you quit [ND FILL3]] up until now.

1 __ __ Hours	GO TO R09_AN0259
2 __ __ Days	GO TO R09_AN0259
3 __ __ Weeks	GO TO R09_AN0259
4 __ __ Months	GO TO R09_AN0259
5 __ __ Years	GO TO R09_AN0259
-8 DON'T KNOW	GO TO R09_AN0259
-7 REFUSED	GO TO R09_AN0259

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and started using e-cigarettes or other ENPs before they stopped/started their quit attempt.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0258 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

IF R09_AN0115 = 0, DISPLAY "stopped [ND FILL3]" AND "you stopped [ND FILL3]".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "started your quit attempt" AND "your quit attempt started".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "started your quit attempt" AND "your last quit attempt started".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "quit [ND FILL3]" AND "you quit [ND FILL3]".

ELSE, DISPLAY "started your quit attempt" AND "your last quit attempt started".

PROGRAM: Display as Quantity/Units.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0260

About how long did you use e-cigarettes or other electronic nicotine products **to help you [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit]** [ND FILL3]?

If you are still using e-cigarettes or other electronic nicotine products to help you, consider how long you have used them since [you stopped [ND FILL3]/your quit attempt started/your last quit attempt started/you quit [ND FILL3]] up until now.

- 1 |__|__| Hours
- 2 |__|__| Days
- 3 |__|__| Weeks
- 4 |__|__| Months
- 5 |__|__| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and started using e-cigarettes or other ENPs after they stopped/started their quit attempt.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0258 = 5, 6, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

BOLD "to help you [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit]".

IF R09_AN0115 = 0, DISPLAY "when you stopped" AND "you stopped [ND FILL3]".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "the time you tried to quit" AND "your quit attempt started".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "your last quit attempt started".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit" AND "you quit [ND FILL3]".

ELSE, DISPLAY "the last time you tried to quit" AND "your last quit attempt started".

PROGRAM: Display as Quantity/Units.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0259

During the period immediately after you [stopped [ND FILL3]/started your quit attempt/you quit [ND FILL3]], were you using e-cigarettes or other electronic nicotine products...?

- 1 Frequently during the day
- 2 Only a few times each day
- 3 One time each day
- 4 Only on some days
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "stopped [ND FILL3]".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "you quit [ND FILL3]".

ELSE, DISPLAY "started your quit attempt".

PATH ID: R09_AN0261

Thinking of the e-cigarette or electronic nicotine product you used most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3], did it contain nicotine?

1 Yes	
2 No	GO TO R09_AN0263
3 I don't know	GO TO R09_AN0263
-7 REFUSED	GO TO R09_AN0263

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0262

What concentration of nicotine did you use most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 I don't know the concentration
- 2 1-3mg/mL or 0.1-0.3%
- 3 4-6mg/mL or 0.4-0.6%
- 4 7-12mg/mL or 0.7-1.2%
- 5 13-17mg/mL or 1.3-1.7%
- 6 18-24mg/mL or 1.8-2.4%
- 7 25-39mg/mL or 2.5-3.9%
- 8 40-49mg/mL or 4.0-4.9%
- 9 50-59mg/mL or 5.0-5.9%
- 10 60+mg/mL or 6.0+%
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and the e-cigarette or ENP they used the most contained nicotine.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0261 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0263

What flavor of e-liquid did you use [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]? Choose all that apply. Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR57

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and used 2 or more flavors during their quit attempt, go to R09_AN0264.

Else, adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit, go to R09_AN0265.

Else, go to Box R09_ANR58.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0263_[01/.../11] = 1 FOR 2 OR MORE FLAVORS, GO TO R09_AN0264.

ELSE, IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1, GO TO R09_AN0265.

ELSE, GO TO BOX R09_ANR58.

PATH ID: R09_AN0264

What flavor of e-liquid did you use **most often** [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]? Scroll for more options, if needed.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint, wintergreen, spearmint, or peppermint
- 11 Ice or frost
- 5 Fruit
- 4 Clove or spice
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and used 2 or more flavors during their quit attempt.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0263_[01/.../11] = 1 FOR 2 OR MORE FLAVORS.

DISPLAY: BOLD "most often".

IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0265

What type of e-cigarette or electronic nicotine product did you use most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids
- 4 A mod system
- 5 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AN0266

Do you know the **name of the brand** of e-cigarette or electronic nicotine product you used to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1.

DISPLAY: BOLD "name of the brand".

IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR58

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most, go to Box R09_AND48.
Else, go to Box R09_ANR59.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1, GO TO BOX R09_AND48.
ELSE, GO TO BOX R09_ANR59.

BOX ID: R09_AND48

PROGRAM - BRAND SELECTION SCREEN: Display R09_AN0267 and R09_AN0268 on one screen.

Show the question text from R09_AN0267 at the top of the screen. Then allow vertical scrolling for 1) pictures of major brands, 2) "More options", 3) text for additional brands, 4) question text for R09_AN0268, and 5) text entry for R09_AN0268.

PATH ID: R09_AN0267

What brand of e-cigarette or electronic nicotine product did you use most often to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF THERE ARE PICTURES FOR MAJOR BRANDS AND TEXT FOR ADDITIONAL BRANDS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

SHOW TEXT FOR ADDITIONAL BRANDS ON THE TOUCHSCREEN.

If text is entered in R09_AN0268, set R09_AN0267_BRAND = 9995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0268

Did not see your brand?

Please type the name of the brand of e-cigarette or electronic nicotine product you used most often.

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AN0268, set R09_AN0267_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_ANR59

Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most, go to R09_AN2267.
Else, go to Box R09_ANV07.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1, GO TO R09_AN2267.
ELSE, GO TO BOX R09_ANV07.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN2267

What brand of e-cigarette or electronic nicotine product did you use most often to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

Start typing your brand to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1.

DISPLAY: IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_ANR101

Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected "Something else" for their brand of ENPs, go to R09_AN2268.

Else, go to Box R09_ANV07.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_AN2267_BRAND = 9995, GO TO R09_AN2268.
ELSE, GO TO BOX R09_ANV07.

PATH ID: R09_AN2268

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected "Something else" for their brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_AN2267_BRAND = 9995.

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_ANV07

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_ENP_QUITAID_SUBBRANDS = Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and selected a brand of ENPs that has sub-brands.

Note: For Wave 9, blu, Breeze, Breeze Smoke, JUUL, KangVape, Logic, NJOY, and Vuse have sub-brands.

BOX ID: R09_ANR102

Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands, go to Box R09_AND70.
Else, go to Box R09_ANR13.

IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND
R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND
R09_ENP_QUITAID_SUBBRANDS = 1, GO TO BOX R09_AND70.
ELSE, GO TO BOX R09_ANR13.

BOX ID: R09_AND70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_AN0272 and R09_AN0273 on one screen.

Show the question text from R09_AN0272 at the top of the screen. Then allow vertical scrolling for 1) pictures of major products, 2) "More options", 3) text for additional products, 4) question text for R09_AN0273, and 5) text entry for R09_AN0273.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0272

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] did you use most often to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

Please select it from the choices below. Scroll for more options.

[SHOW PICTURES OF THE MAJOR PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

[More options/Options]

[SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUITAID_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AN0267_BRAND.

IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF THERE ARE PICTURES FOR MAJOR PRODUCTS AND TEXT FOR ADDITIONAL PRODUCTS, DISPLAY "More options" IN BOLD.

ELSE, DISPLAY "Options" IN BOLD.

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

SHOW TEXT FOR ADDITIONAL PRODUCTS ASSOCIATED WITH THE BRAND ON THE TOUCHSCREEN.

If text is entered in R09_AN0273, set R09_AN0272_PRODUCT = 99995 (SOMETHING ELSE).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0273

Did not see your product?

Please type the kind of [BRANDFILL]s you used most often.

*Entering text in the box will **de-select** other responses for this question.*

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands.

ASK Specification: IF (R09_ADULT_MODE = 1 OR (R09_ADULT_MODE = 3 AND WEBDEVICE = 1)) AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUITAID_SUBBRANDS = 1.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL BRANDFILL WITH BRAND CHOSEN IN R09_AN0267_BRAND.

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_AN0273, set R09_AN0272_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_ANR13

Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands, go to R09_AN2272.

Else, adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs, go to R09_AN2272_CONF.

Else, go to Box R09_ANR04.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUITAID_SUBBRANDS = 1, GO TO R09_AN2272.

ELSE, IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_AN2267_BRAND != 9995, -8, -7, GO TO R09_AN2272_CONF.

ELSE, GO TO BOX R09_ANR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN2272

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] did you use most often to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

Start typing the kind to select it from the list that appears.

If you cannot find your brand in the list, use the button to select "Something else".

99995 Something else
-8 DON'T KNOW
-7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUIAID_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R09_AN2267_BRAND.

IF R09_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND (R09_AN0125 > 1 OR R09_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

PATH ID: R09_AN2272_CONF

You selected [NEQBRAND] as your brand.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-select your brand.

[SHOW PICTURE OF THE SELECTED BRAND/PRODUCT FOR MAJOR BRANDS/PRODUCTS]

1 BACK	GO TO R09_AN2272
2 NEXT	GO TO BOX R09_ANR103

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_AN2267_BRAND != 99995, -8, -7.

DISPLAY: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_ENP_QUIAID_SUBBRANDS = 1 AND R09_AN2272_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_AN2272_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_AN2267_BRAND RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED BRAND/PRODUCT FOR MAJOR BRANDS/PRODUCTS.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ANR103

Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands and selected "Something else" for their sub-brand of ENPs, go to R09_AN2273.
Else, go to Box R09_ANR04.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUITAID_SUBBRANDS = 1 AND R09_AN2272_PRODUCT = 99995, GO TO R09_AN2273.
ELSE, GO TO BOX R09_ANR04.

PATH ID: R09_AN2273

You said that the type of [BRANDFILL] that you used is not listed. What type is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing a web interview on a mobile device and are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and know the name of the brand of ENPs they used the most and selected a brand of ENPs that has sub-brands and selected "Something else" for their sub-brand of ENPs.

ASK Specification: IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0225_03 = 1 AND R09_AN0266 = 1 AND R09_ENP_QUITAID_SUBBRANDS = 1 AND R09_AN2272_PRODUCT = 99995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R09_AN2267_BRAND.

BOX ID: R09_ANR04

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current or recent former nicotine replacement therapy product users, go to R09_AN0150.
Else, adult respondents who are past 12 month non-electronic tobacco reducers and are current or recent former nicotine replacement therapy product users, go to R09_AN0811.
Else, adult respondents who are current or recent former non-electronic tobacco users and are current or recent former nicotine replacement therapy product users, go to R09_AN0336.
Else, go to Box R09_ANR29.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0150.
ELSE, IF R09_TWELVEMONTHQUIT_STATUS = 2 AND R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0811.
ELSE, IF R09_TOBXEPD_USER_STATUS = 1, 4 AND R09_NRT_USER_STATUS = 1, 4, GO TO R09_AN0336.
ELSE, GO TO BOX R09_ANR29.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0150

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the **past 12 months**, did you use a nicotine replacement therapy product, such as nicotine patches, gum, nasal sprays, lozenges, or inhalers?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R09_AN0336
GO TO R09_AN0336
GO TO R09_AN0336

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current or recent former nicotine replacement therapy product users.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

BOLD "past 12 months".

PATH ID: R09_AN0155

Did you use a nicotine replacement therapy product to quit [ND FILL3] **completely**?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150 = 1.

DISPLAY: BOLD "completely".

PATH ID: R09_AN0811

Did you use a nicotine replacement therapy product to relieve or avoid any bad after-effects after you stopped or cut down on your [ND FILL4]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit, or adult respondents who are past 12 month non-electronic tobacco reducers and are current or recent former nicotine replacement therapy product users.

ASK Specification: IF (R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150 = 1) OR (R09_TWELVEMONTHQUIT_STATUS = 2 AND R09_NRT_USER_STATUS = 1, 4).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0336

What was the main reason you used a nicotine replacement therapy product?

- 1 To stop [smoking/using] completely
- 2 To reduce the amount you [smoke/use]
- 3 To cope with times when you could not or were not allowed to [smoke/use]
- 4 Some other reason (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are current or recent former nicotine replacement therapy product users.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_NRT_USER_STATUS = 1, 4.

DISPLAY: IF R09_CIG_USER_STATUS = 1, 4 OR (R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R09_PIPE_USER_STATUS = 1, 4 OR R09_HOOK_USER_STATUS = 1, 4, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS.

ELSE, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS.

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF

R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_ANR05

Adult respondents who are past 12 month non-electronic tobacco quitter or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit, go to R09_AN0160.

Else, go to Box R09_ANR29.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150 = 1, GO TO R09_AN0160.

ELSE, GO TO BOX R09_ANR29.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0160

Which product did you use [the time you tried to quit [ND FILL3]/the last time you tried to quit [ND FILL3]/when you quit [ND FILL3]]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- 3 Nicotine inhaler
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R09_ANR29

ASK: Adult respondents who are past 12 month non-electronic tobacco quitter or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150 = 1.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PROGRAM: Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0165

In total, during [the time you tried to quit/the last time you tried to quit/your last quit attempt when you stopped] [ND FILL3][completely], how long did you use a nicotine replacement therapy product? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Weeks
- 3 |__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current or recent former nicotine replacement therapy product users and used nicotine replacement therapy products to help them quit and selected the type of nicotine replacement therapy product they used or did not know or refused to report the type of nicotine replacement therapy they used.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_NRT_USER_STATUS = 1, 4 AND R09_AN0150 = 1 AND R09_AN0160_06 != 1.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "the last time you tried to quit".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

BOX ID: R09_ANR29

If R09_NDSKIP = 0 or 1:

Go to R09_AN0331_12M.

If R09_NDSKIP = 2 or 3:

Adult respondents who are completing Nicotine Dependence for both ENPs and non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months, go to R09_AN0180.

Else, go to Box R09_ANR18.

IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4, GO TO R09_AN0331_12M.

ELSE, IF R09_NDSKIP = 2, 3 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12ME = 1, GO TO R09_AN0180.

ELSE, GO TO BOX R09_ANR18.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0331_12M

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4.

BOX ID: R09_ANR07

Adult respondents who are past 12 month non-electronic quitters or quit attempters and used a prescription drug in the past 12 months, go to R09_AN0180.
Else, adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months, go to R09_AN0327.
Else, go to Box R09_AN0331.

IF R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1, GO TO R09_AN0180.
ELSE, IF R09_NDSKIP = 0,1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1, GO TO R09_AN0327.
ELSE, GO TO BOX R09_AN0331.

PATH ID: R09_AN0180

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the **past 12 months**, did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes	
2 No	GO TO BOX R09_ANR08
-8 DON'T KNOW	GO TO BOX R09_ANR08
-7 REFUSED	GO TO BOX R09_ANR08

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0331_12ME = 1 OR R09_AN0331_12M = 1).

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".
ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".
BOLD "past 12 months".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0185

Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0331_12ME = 1 OR R09_AN0331_12M = 1) AND R09_AN0180 = 1.

PATH ID: R09_AN0190

Which prescription drug did you use [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3]? Choose all that apply.

- 1 Chantix or varenicline
 - 2 Wellbutrin, Zyban, or bupropion
 - 3 None of the above
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R09_ANR08

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0331_12ME = 1 OR R09_AN0331_12M = 1) AND R09_AN0180 = 1.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PROGRAM: Allow respondent to choose all that apply. If option 3 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0195

In total, during [the time you tried to quit/the last time you tried to quit/your last quit attempt when you stopped] [ND FILL3][completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

- 1 |__|__| Days
- 2 |__|__| Weeks
- 3 |__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and selected the prescription drug they used or did not know or refused to report the prescription drug they used.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1 AND (R09_AN0331_12ME = 1 OR R09_AN0331_12M = 1) AND R09_AN0180 = 1 AND R09_AN0190_03 != 1.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_AN0125 > 1 OR R09_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "the last time you tried to quit".

ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

BOX ID: R09_ANR08

If R09_NDSKIP = 0, 1:

Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit, go to R09_AN0200.

Else, adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months, go to R09_AN0327.

If R09_NDSKIP = 2, 3:

Go to Box R09_ANR18.

IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1 AND R09_AN0180 = 1, GO TO R09_AN0200.

ELSE, IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1, GO TO R09_AN0327.

ELSE, IF R09_NDSKIP = 2, 3, GO TO BOX R09_ANR18.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0200

Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1	Yes	
2	No	GO TO R09_AN0327
-8	DON'T KNOW	GO TO R09_AN0327
-7	REFUSED	GO TO R09_AN0327

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1 AND R09_AN0180 = 1.

PATH ID: R09_AN0252

About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

1	_ _ Days	
2	_ _ Months	
3	_ _ Years	
-8	DON'T KNOW	GO TO R09_AN0327
-7	REFUSED	GO TO R09_AN0327

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and are currently using a prescription drug.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1 AND R09_AN0180 = 1 AND R09_AN0200 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0252_LC1

You answered that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R09_AN0252_NN] [months/years]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0252

2 NEXT

GO TO R09_AN0252_LC2

ASK: IF R09_NDSKIP = 0, 1 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1 AND R09_AN0180 = 1 AND R09_AN0200 = 1 AND ((R09_AN0252_NN > 60 AND R09_AN0252_UN = 2) OR (R09_AN0252_NN > 5 AND R09_AN0252_UN = 3)).

DISPLAY: IF R09_AN0252_UN = 2, DISPLAY "months".

ELSE, IF R09_AN0252_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AN0252_NN > 60 AND R09_AN0252_UN = 2) OR (R09_AN0252_NN > 5 AND R09_AN0252_UN = 3).

ELSE, GO TO R09_AN0252_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0252_LC2

You answered "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0252

2 NEXT

GO TO R09_AN0327

ASK: IF R09_NDSKIP = 0, 1 AND R09_TWELVEMONTHQUIT_STATUS = 1 AND R09_AN0331_12M = 1 AND R09_AN0180 = 1 AND R09_AN0200 = 1 AND R09_AN0252 = 0.

PROGRAM: TRIGGER CHECK IF R09_AN0252 = 0.

ELSE, GO TO R09_AN0327 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0327

When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 In the past hour

GO TO R09_AN0329

2 Sometime today, but more than an hour ago

3 Yesterday

4 Day before yesterday

5 Three or more days ago

GO TO R09_AN0205

-8 DON'T KNOW

GO TO BOX R09_ANR18

-7 REFUSED

GO TO BOX R09_ANR18

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0328

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_AN0327], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1 AND R09_AN0327 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AN0327]:

IF R09_AN0327 = 2, DISPLAY "today".

ELSE, IF R09_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_AN0329

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_AN0327], how many did you take?

- 1 |__|__|__| Number taken
- 8 DON'T KNOW GO TO BOX R09_ANR18
- 7 REFUSED GO TO BOX R09_ANR18

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1 AND R09_AN0327 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number taken" AS A TITLE.

FOR [FILL BASED ON R09_AN0327]:

IF R09_AN0327 = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0329_LC1

You answered that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R09_AN0329] times. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0329

2 NEXT

GO TO BOX R09_ANR18

ASK: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1 AND R09_AN0327 = 1, 2, 3, 4 AND (R09_AN0329 = 0 OR R09_AN0329 > 5).

DISPLAY: IF R09_AN0327 = 1, 2, DISPLAY "today".

ELSE, IF R09_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R09_AN0327 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AN0329 = 0 OR R09_AN0329 > 5.

ELSE, GO TO BOX R09_ANR18 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0205

How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? Enter a whole number and select one of the options below.

1 |_|_| Days

2 |_|_| Months

3 |_|_| Years

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and used a prescription drug in the past 12 months and last used three or more days ago.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1 AND R09_AN0327 = 5.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0205_LC1

You answered that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R09_AN0205] [days/months/years] ago. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AN0205

2 NEXT

GO TO BOX R09_ANR18

ASK: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 1 AND R09_AN0327 = 5 AND ((R09_AN0205_NN > 31 AND R09_AN0205_UN = 1) OR (R09_AN0205_NN > 12 AND R09_AN0205_UN = 2) OR (R09_AN0205_NN > 1 AND R09_AN0205_UN = 3)).

DISPLAY: IF R09_AN0205_UN = 1, DISPLAY "days".

ELSE, IF R09_AN0205_UN = 2, DISPLAY "months".

ELSE, IF R09_AN0205_UN = 3, DISPLAY "years".

PROGRAM: TRIGGER CHECK IF (R09_AN0205_NN > 31 AND R09_AN0205_UN = 1) OR (R09_AN0205_NN > 12 AND R09_AN0205_UN = 2) OR (R09_AN0205_NN > 1 AND R09_AN0205_UN = 3).

ELSE, GO TO BOX R09_ANR18 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AN0331

Have you ever used Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former ENP users and have not used a prescription drug in the past 12 months or did not know or refused to report whether they used a prescription drug in the past 12 months.

ASK Specification: IF R09_NDSKIP = 0, 1 AND R09_TOBXEPROD_USER_STATUS = 1, 4 AND R09_EPROD_USER_STATUS != 1, 4 AND R09_AN0331_12M = 2, -8, -7.

BOX ID: R09_ANR18

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers, go to Box R09_AND03.

Else, go to Box R09_ANR21.

IF R09_TWELVEMONTHQUIT_STATUS = 1, 2, GO TO BOX R09_AND03.

ELSE, GO TO BOX R09_ANR21.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AND03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_AN0804, R09_AN0805, R09_AN0806, R09_AN0807, R09_AN0808, R09_AN0809, R09_AN0810.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AN0804 is the stem, the questions are the leaves. Show all leaves on the screen at once. Randomize the order.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AN0804 on each screen. Randomize the order.

PATH ID: R09_AN0804

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] [ND FILL3] in the past 12 months. [Mark Yes or No for each item. Scroll for more items.]

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

DISPLAY: IF R09_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_TWELVEMONTHQUIT_STATUS = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R09_TOBXEPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R09_TWELVEMONTHQUIT_STATUS = 2, DISPLAY "cutting down on".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AN0805

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0806

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

PATH ID: R09_AN0807

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

PATH ID: R09_AN0808

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0809

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

PATH ID: R09_AN0810

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R09_TWELVEMONTHQUIT_STATUS = 1, 2.

BOX ID: R09_ANR21

Adult respondents who are current non-electronic tobacco users, go to R09_AN0230.
Else, go to R09_AX0006.

IF R09_TOBXEPROD_USER_STATUS = 1, GO TO R09_AN0230.
ELSE, GO TO R09_AX0006.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0230

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting [ND FILL3]? Please choose a number from 1 to 10.

- 1 1 = Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 10 = Extremely interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1.

PATH ID: R09_AN0235

Do you plan to ever quit [ND FILL3] for good?

- 1 Yes
- 2 No GO TO R09_AX0006
- 8 DON'T KNOW GO TO R09_AX0006
- 7 REFUSED GO TO R09_AX0006

ASK: Adult respondents who are current non-electronic tobacco users.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1.

PATH ID: R09_AN0240

When do you plan to quit [ND FILL3] for good?

- 1 In the next 7 days
- 2 In the next 30 days
- 3 In the next 6 months
- 4 In the next year GO TO R09_AX0006
- 5 More than one year from now GO TO R09_AX0006
- 8 DON'T KNOW GO TO R09_AX0006
- 7 REFUSED GO TO R09_AX0006

ASK: Adult respondents who are current non-electronic tobacco users and report planning to quit for good.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0235 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AN0245

If you did try to quit [ND FILL3] altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely
- 3 Somewhat likely
- 4 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and report planning to quit for good and are planning to quit in the next 7 days, in the next 30 days, or in the next 6 months.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1 AND R09_AN0235 = 1 AND R09_AN0240 = 1, 2, 3.

PATH ID: R09_AX0006

If you had to do it over again, would you have ever started using tobacco or nicotine[(not including e-cigarettes or electronic nicotine products)]?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users.

ASK Specification: IF R09_TOBXEPROD_USER_STATUS = 1, 4.

DISPLAY: IF R09_NDSKIP = 2, 3, DISPLAY " (not including e-cigarettes or electronic nicotine products)".

ELSE, DO NOT DISPLAY.

PACKAGING AND HEALTH WARNINGS

BOX ID: R09_ART01

The next questions ask about things you may have seen or read about tobacco and nicotine products.

BOX ID: R09_ARR01

Adult respondents who are current cigarette smokers and smoke roll-your-own cigarettes, go to R09_AR0095.

Else, go to R09_AR0005.

IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3, GO TO R09_AR0095.

ELSE, GO TO R09_AR0005.

PATH ID: R09_AR0095

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of roll-your-own tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and smoke roll-your-own cigarettes.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AC9048 = 2, 3.

PATH ID: R09_AR0005

In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0259

In the past 30 days, how often, if at all, have you talked to anyone about the warning labels on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_ARR03

Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days, go to R09_AR0202.

Else, go to Box R09_ARR29.

IF R09_CIG_USER_STATUS = 1 AND R09_AR0005 > 1, GO TO R09_AR0202.
ELSE, GO TO BOX R09_ARR29.

PATH ID: R09_AR0202

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AR0005 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0015

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on cigarette packs - such as covering them up, keeping them out of sight, using a cigarette case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AR0005 > 1.

PATH ID: R09_AR0025

How believable do you consider the health warnings on cigarette packs to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AR0005 > 1.

PATH ID: R09_AR0035

To what extent, if at all, do the health warnings on cigarette packs make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AR0005 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR29

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART03.
Else, go to R09_AR0110.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART03.
ELSE, GO TO R09_AR0110.

BOX ID: R09_ART03

Now thinking about electronic nicotine products, like shown below...

[SHOW GENERIC IMAGE OF E-PRODUCTS]

PATH ID: R09_AR0110

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products?

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ARR06

Adult respondents who are current ENP users and have noticed the health warnings on ENP packages in the past 30 days, go to R09_AR0222.
Else, go to Box R09_ARR21.

IF R09_EPROD_USER_STATUS = 1 AND R09_AR0110 > 1, GO TO R09_AR0222.
ELSE, GO TO BOX R09_ARR21.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0222

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and have noticed the health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AR0110 > 1.

PATH ID: R09_AR0224

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products - such as covering them up, keeping them out of sight, using a case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and have noticed the health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AR0110 > 1.

PATH ID: R09_AR0263

How believable do you consider the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and have noticed the health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AR0110 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0226

To what extent, if at all, do the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current ENP users and have noticed the health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 AND R09_AR0110 > 1.

BOX ID: R09_ARR21

Adult respondents who are completing a web interview on a mobile device and have ever seen or heard of IQOS, go to Box R09_ART04.
Else, adult respondents who have ever seen or heard of IQOS, go to R09_AR0265.
Else, go to Box R09_ARR30.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AQ1001 = 1, GO TO BOX R09_ART04.
ELSE, IF R09_AQ1001 = 1, GO TO R09_AR0265.
ELSE, GO TO BOX R09_ARR30.

BOX ID: R09_ART04

Now thinking about IQOS and HeatSticks, like shown below...

[SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_AR0265

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of IQOS or HeatSticks?

[SHOW GENERIC IMAGE OF IQOS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR22

Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days, go to R09_AR0266.
Else, go to Box R09_ARR30.

IF R09_IQOS_USER_STATUS = 1 AND R09_AR0265 > 1, GO TO R09_AR0266.
ELSE, GO TO BOX R09_ARR30.

PATH ID: R09_AR0266

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on IQOS or HeatStick packages?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AR0265 > 1.

PATH ID: R09_AR0268

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of IQOS or HeatSticks - such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AR0265 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0269

How believable do you consider the health warnings on packages of IQOS and HeatSticks to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AR0265 > 1.

PATH ID: R09_AR0270

To what extent, if at all, do the health warnings on packages of IQOS or HeatSticks make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_IQOS_USER_STATUS = 1 AND R09_AR0265 > 1.

BOX ID: R09_ARR30

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART05.
Else, go to R09_AR0115.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART05.
ELSE, GO TO R09_AR0115.

BOX ID: R09_ART05

Now thinking about traditional cigars, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0115

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of traditional cigars?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ARR07

Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days, go to R09_AR0229.
Else, go to Box R09_ARR31.

IF R09_GTRAD_USER_STATUS = 1 AND R09_AR0115 > 1, GO TO R09_AR0229.
ELSE, GO TO BOX R09_ARR31.

PATH ID: R09_AR0229

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_GTRAD_USER_STATUS = 1 AND R09_AR0115 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0231

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of traditional cigars - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_GTRAD_USER_STATUS = 1 AND R09_AR0115 > 1.

PATH ID: R09_AR0232

How believable do you consider the health warnings on packages of traditional cigars to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_GTRAD_USER_STATUS = 1 AND R09_AR0115 > 1.

PATH ID: R09_AR0233

To what extent, if at all, do the health warnings on packages of traditional cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_GTRAD_USER_STATUS = 1 AND R09_AR0115 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR31

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART06.
Else, go to R09_AR0120.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART06.
ELSE, GO TO R09_AR0120.

BOX ID: R09_ART06

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH AND WITHOUT TIPS]

PATH ID: R09_AR0120

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of cigarillos?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH AND WITHOUT TIPS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH AND WITHOUT TIPS. IF WEBDEVICE = 2,
DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ARR08

Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days, go to R09_AR0236.
Else, go to Box R09_ARR32.

IF R09_GRILLO_USER_STATUS = 1 AND R09_AR0120 > 1, GO TO R09_AR0236.
ELSE, GO TO BOX R09_ARR32.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0236

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_GRILLO_USER_STATUS = 1 AND R09_AR0120 > 1.

PATH ID: R09_AR0238

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of cigarillos - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_GRILLO_USER_STATUS = 1 AND R09_AR0120 > 1.

PATH ID: R09_AR0239

How believable do you consider the health warnings on packages of cigarillos to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_GRILLO_USER_STATUS = 1 AND R09_AR0120 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0240

To what extent, if at all, do the health warnings on packages of cigarillos make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_GRILLO_USER_STATUS = 1 AND R09_AR0120 > 1.

BOX ID: R09_ARR32

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART07.
Else, go to R09_AR0125.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART07.
ELSE, GO TO R09_AR0125.

BOX ID: R09_ART07

Now thinking about filtered cigars, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

PATH ID: R09_AR0125

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of filtered cigars?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR09

Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days, go to R09_AR0243.
Else, go to Box R09_ARR33.

IF R09_GFILTR_USER_STATUS = 1 AND R09_AR0125 > 1, GO TO R09_AR0243.
ELSE, GO TO BOX R09_ARR33.

PATH ID: R09_AR0243

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_GFILTR_USER_STATUS = 1 AND R09_AR0125 > 1.

PATH ID: R09_AR0245

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of filtered cigars - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_GFILTR_USER_STATUS = 1 AND R09_AR0125 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0246

How believable do you consider the health warnings on packages of filtered cigars to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_GFILTR_USER_STATUS = 1 AND R09_AR0125 > 1.

PATH ID: R09_AR0247

To what extent, if at all, do the health warnings on packages of filtered cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_GFILTR_USER_STATUS = 1 AND R09_AR0125 > 1.

BOX ID: R09_ARR33

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART08.
Else, go to R09_AR0130.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART08.
ELSE, GO TO R09_AR0130.

BOX ID: R09_ART08

Now thinking about pipe tobacco, like shown below...

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0130

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of pipe tobacco?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ARR34

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART09. Else, go to R09_AR0135.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART09.
ELSE, GO TO R09_AR0135.

BOX ID: R09_ART09

Now thinking about shisha and hookah tobacco, like shown below...

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

PATH ID: R09_AR0135

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of shisha or hookah tobacco?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR25

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART12.
Else, go to R09_AR0273.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART12.
ELSE, GO TO R09_AR0273.

BOX ID: R09_ART12

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

PATH ID: R09_AR0273

In the past 30 days, how often, if at all, have you noticed the health warnings on nicotine pouch containers?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_ARR26

Adult respondents who are current nicotine pouch users and have noticed the health warnings on nicotine pouch containers in the past 30 days, go to R09_AR0274.
Else, go to Box R09_AXT03.

IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AR0273 > 1, GO TO R09_AR0274.
ELSE, GO TO BOX R09_AXT03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0274

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on nicotine pouch containers?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and have noticed the health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AR0273 > 1.

PATH ID: R09_AR0276

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on nicotine pouch containers - such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and have noticed the health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AR0273 > 1.

PATH ID: R09_AR0277

How believable do you consider the health warnings on nicotine pouch containers to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and have noticed the health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AR0273 > 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0278

To what extent, if at all, do the health warnings on nicotine pouch containers make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current nicotine pouch users and have noticed the health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AR0273 > 1.

BOX ID: R09_ARR35

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART10. Else, go to R09_AR0206.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART10.
ELSE, GO TO R09_AR0206.

BOX ID: R09_ART10

Now thinking about snus, like shown below...

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

PATH ID: R09_AR0206

In the past 30 days, how often, if at all, have you noticed the health warnings on snus containers?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ARR36

Adult respondents who are completing a web interview on a mobile device, go to Box R09_ART11.
Else, go to R09_AR0060.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_ART11.
ELSE, GO TO R09_AR0060.

BOX ID: R09_ART11

Now thinking about smokeless tobacco, like shown below...

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

PATH ID: R09_AR0060

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of smokeless tobacco products (such as snuff, dip, spit, or chew)?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF
WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

RISK PERCEPTIONS AND ATTITUDES

BOX ID: R09_AXT03

The next questions ask about your opinions on using tobacco and nicotine products.

PATH ID: R09_AX0722

How harmful do you think nicotine is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AN0250

Do you believe nicotine is the main substance in tobacco that makes people want to use tobacco products?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0723

Do you think a tobacco product described as **additive-free** is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "additive-free".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0724

Do you think a tobacco product described as **organic** is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "organic".

PATH ID: R09_AA1002SN

Some products use nicotine that is created in a laboratory and not made from natural tobacco. This is called "synthetic" nicotine or non-tobacco nicotine. These products can include some types of disposable vapes as well as oral nicotine products such as nicotine pouches.

Have you ever used a product with "synthetic" nicotine (also called non-tobacco nicotine), even one or two times?

1 Yes	
2 No	GO TO R09_AA9099SN
-8 DON'T KNOW	GO TO R09_AA9099SN
-7 REFUSED	GO TO R09_AA9099SN

ASK: All adult respondents.

PATH ID: R09_AA1004SN

In the past 30 days, have you used a product with "synthetic" nicotine (also called non-tobacco nicotine), even one or two times?

1 Yes	GO TO R09_AA9099SN
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who have ever used synthetic nicotine products.

ASK Specification: IF R09_AA1002SN = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1002SN_12M

In the past 12 months, have you used a product with "synthetic" nicotine (also called non-tobacco nicotine), even one or two times?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used synthetic nicotine products and did not use synthetic nicotine products in the past 30 days or did not know or refused to report whether they used synthetic nicotine products in the past 30 days.

ASK Specification: IF R09_AA1002SN = 1 AND R09_AA1004SN = 2, -8, -7.

PATH ID: R09_AA9099SN

Do you think using a product that contains "synthetic" nicotine (also called non-tobacco nicotine) is less harmful, about the same, or more harmful than when it uses nicotine made from natural tobacco?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AA1002TF

Some nicotine products are labeled as "tobacco-free." Although they contain nicotine from natural tobacco, they do not contain any tobacco leaf.

Have you ever used a product labeled as "tobacco-free" nicotine, even one or two times?

1 Yes	
2 No	GO TO R09_AA9099TF
-8 DON'T KNOW	GO TO R09_AA9099TF
-7 REFUSED	GO TO R09_AA9099TF

ASK: All adult respondents.

PATH ID: R09_AA1004TF

In the past 30 days, have you used a product labeled as "tobacco-free" nicotine, even one or two times?

1 Yes	GO TO R09_AA9099TF
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who have ever used tobacco-free nicotine products.

ASK Specification: IF R09_AA1002TF = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AA1002TF_12M

In the past 12 months, have you used a product labeled as "tobacco-free" nicotine, even one or two times?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used tobacco-free nicotine products and did not use tobacco-free nicotine products in the past 30 days or did not know or refused to report whether they used tobacco-free nicotine products in the past 30 days.

ASK Specification: IF R09_AA1002TF = 1 AND R09_AA1004TF = 2, -8, -7.

PATH ID: R09_AA9099TF

Do you think a product that is "tobacco-free" is less harmful, about the same, or more harmful than a product that contains tobacco leaf?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9050

How harmful do you think cigarettes are to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AC1149

How harmful do you think the **nicotine** in cigarettes is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "nicotine".

PATH ID: R09_AC9046

In your opinion, do you think that some types of cigarettes are less harmful to a person's health than other types?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: All adult respondents.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AC9040

Do you think cigarettes flavored like menthol or mint are less harmful, no different, or more harmful than regular cigarettes?

- 1 Less harmful
- 2 No different
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9051

In your opinion, do you think that cigarettes with lower amounts of nicotine are less addictive, about the same, or more addictive than regular cigarettes?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9062

If someone switched completely to cigarettes with lower amounts of nicotine, but still smoked the same number of cigarettes as before, would it be less harmful, about the same, or more harmful to their health?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR11

Adult respondents who are current cigarette smokers, go to R09_AC9055.
Else, go to R09_AC1170.

IF R09_CIG_USER_STATUS = 1, GO TO R09_AC9055.
ELSE, GO TO R09_AC1170.

PATH ID: R09_AC9055

In the past 30 days, have you stubbed out a cigarette before you finished it because you thought about the harm of smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R09_CIG_USER_STATUS = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC1170

How much do you think people harm themselves when they smoke cigarettes some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9120

Do you believe nicotine is the chemical that causes most of the cancer caused by smoking cigarettes?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9350

How harmful do you think roll-your-own tobacco cigarettes are to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AC9370

How much do you think people harm themselves when they smoke roll-your-own cigarettes on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9399

Is smoking **roll-your-own cigarettes** less harmful, about the same, or more harmful than smoking regular or manufactured **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "roll-your-own cigarettes" AND "cigarettes".

PATH ID: R09_AC9340

Some roll-your-own tobacco come in flavors like menthol, mint, ice, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think smoking **flavored** tobacco in roll-your-own cigarettes is less harmful, about the same, or more harmful than smoking **unflavored** tobacco?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AVR70

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AVT05.
Else, go to R09_AE9050.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AVT05.
ELSE, GO TO R09_AE9050.

BOX ID: R09_AVT05

Now thinking about e-cigarettes and other electronic nicotine products, like shown below...

[SHOW GENERIC IMAGE OF E-PRODUCTS]

PATH ID: R09_AE9050

How harmful do you think e-cigarettes or other electronic nicotine products are to health?

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AV1149

How harmful do you think the **nicotine** in e-cigarettes or other electronic nicotine products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "nicotine".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AV1170

How much do you think people harm themselves when they use e-cigarettes or other electronic nicotine products on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AV1669

In the past 12 months, have you seen any **e-cigarettes or other electronic nicotine products** that claim to be less harmful?

1 Yes	
2 No	GO TO R09_AE1099
-8 DON'T KNOW	GO TO R09_AE1099
-7 REFUSED	GO TO R09_AE1099

ASK: All adult respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

PATH ID: R09_AV1670

How likely is it that you will use one of these **e-cigarettes or other electronic nicotine products** that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen e-cigarettes or other ENPs that claim to be less harmful in the past 12 months.

ASK Specification: IF R09_AV1669 = 1.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AE1099

Is using **e-cigarettes or other electronic nicotine products** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products" AND "cigarettes".

PATH ID: R09_AV1154

Some e-cigarettes and other electronic nicotine products come in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets. Other e-cigarettes or electronic nicotine products are tobacco-flavored or unflavored.

Do you think using **menthol** flavored e-cigarettes is less harmful, about the same, or more harmful than using **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "menthol", "tobacco-flavored" AND "unflavored".

PATH ID: R09_AV1155

Do you think using **mint, wintergreen, spearmint, or peppermint** flavored e-cigarettes is less harmful, about the same, or more harmful than using **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "mint, wintergreen, spearmint, or peppermint", "tobacco-flavored" AND "unflavored".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV1152

Do you think using **flavored** e-cigarettes (**other than menthol, mint, wintergreen, spearmint, or peppermint**) is less harmful, about the same, or more harmful than using **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "flavored", "other than menthol, mint, wintergreen, spearmint, or peppermint", "tobacco-flavored" AND "unflavored".

BOX ID: R09_AQR17

Adult respondents who are completing a web interview on a mobile device and have ever seen or heard of IQOS, go to Box R09_AQT05.

Else, adult respondents who have ever seen or heard of IQOS, go to R09_AQ9050.

Else, go to Box R09_AGR44.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2 AND R09_AQ1001 = 1, GO TO BOX R09_AQT05.

ELSE, IF R09_AQ1001 = 1, GO TO R09_AQ9050.

ELSE, GO TO BOX R09_AGR44.

BOX ID: R09_AQT05

Now thinking about IQOS, like shown below...

[SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_AQ9050

How harmful do you think IQOS is to health?

[SHOW GENERIC IMAGE OF IQOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1099

Is using **IQOS** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

DISPLAY: BOLD "IQOS" AND "cigarettes".

PATH ID: R09_AQ1170

How much do you think people harm themselves when they use IQOS on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

PATH ID: R09_AQ1146

Do you think HeatSticks flavored like menthol or mint are easier to inhale, about the same, or harder to inhale than regular HeatSticks?

- 1 Easier to inhale
- 2 About the same
- 3 Harder to inhale
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

BOX ID: R09_AQR18

Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers, go to R09_AQ9205.

Else, go to Box R09_AGR44.

IF R09_AQ1001 = 1 AND R09_CIG_USER_STATUS = 1, GO TO R09_AQ9205.
ELSE, GO TO BOX R09_AGR44.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AQ9205

How much do you agree or disagree with the following statement?

If you started using IQOS and **completely stopped smoking cigarettes**, it would reduce your exposure to harmful chemicals.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers.

ASK Specification: IF R09_AQ1001 = 1 AND R09_CIG_USER_STATUS = 1.

DISPLAY: BOLD "completely stopped smoking cigarettes".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AQ9270

How much do you agree or disagree with the following statement?

If you started using IQOS and **kept smoking the same number of cigarettes**, it would reduce your exposure to harmful chemicals.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers.

ASK Specification: IF R09_AQ1001 = 1 AND R09_CIG_USER_STATUS = 1.

DISPLAY: BOLD "kept smoking the same number of cigarettes".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

BOX ID: R09_AGR44

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AGT13.
Else, go to R09_AG9050.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AGT13.
ELSE, GO TO R09_AG9050.

BOX ID: R09_AGT13

Now thinking about traditional cigars, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AG9050

How harmful do you think traditional cigars are to health?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AG9060

How much do you think people harm themselves when they smoke traditional cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AG1099

Is smoking **traditional cigars** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "traditional cigars" AND "cigarettes".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9058

Some traditional cigars come in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think smoking **flavored** tobacco in traditional cigars is less harmful, about the same, or more harmful than smoking **unflavored** tobacco in traditional cigars?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

BOX ID: R09_AGR45

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AGT13. Else, go to R09_AG9054.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AGT13.
ELSE, GO TO R09_AG9054.

BOX ID: R09_AGT14

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

PATH ID: R09_AG9054

How harmful do you think cigarillos are to health?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AG9061

How much do you think people harm themselves when they smoke cigarillos some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AG1106

Is smoking **cigarillos** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "cigarillos" AND "cigarettes".

PATH ID: R09_AG9059

Some cigarillos come in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think smoking **flavored** tobacco in cigarillos is less harmful, about the same, or more harmful than smoking **unflavored** tobacco in cigarillos?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9151

In your opinion, do you think that cigarillos with lower amounts of nicotine are less addictive, about the same, or more addictive than regular cigarillos?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AG9161

If someone switched completely to cigarillos with lower amounts of nicotine, but still smoked the same number of cigarillos as before, would it be less harmful, about the same, or more harmful to their health?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AGR46

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AGT15.
Else, go to R09_AG9055.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AGT15.
ELSE, GO TO R09_AG9055.

BOX ID: R09_AGT15

Now thinking about filtered cigars, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AG9055

How harmful do you think filtered cigars are to health?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AG9062

How much do you think people harm themselves when they smoke filtered cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AG1107

Is smoking **filtered cigars** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "filtered cigars" AND "cigarettes".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG9960

Some filtered cigars come in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think smoking **flavored** tobacco in filtered cigars is less harmful, about the same, or more harmful than smoking **unflavored** tobacco in filtered cigars?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_AG9152

In your opinion, do you think that filtered cigars with lower amounts of nicotine are less addictive, about the same, or more addictive than regular filtered cigars?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AG9162

If someone switched completely to filtered cigars with lower amounts of nicotine, but still smoked the same number of filtered cigars as before, would it be less harmful, about the same, or more harmful to their health?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AHR36

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AHT04. Else, go to R09_AH9050.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AHT04.
ELSE, GO TO R09_AH9050.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHT04

Now thinking about shisha and hookah tobacco, like shown below...

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

PATH ID: R09_AH9050

How harmful do you think shisha or hookah tobacco is to health?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AH9044

How harmful is it to be around people who are smoking shisha or hookah tobacco?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AH1170

How much do you think people harm themselves when they smoke tobacco in a hookah on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AH1099

Is smoking **tobacco in a hookah** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "tobacco in a hookah" AND "cigarettes".

BOX ID: R09_AAR19

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AAT06.
Else, go to R09_AA9050NP.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AAT06.
ELSE, GO TO R09_AA9050NP.

BOX ID: R09_AAT06

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

PATH ID: R09_AA9050NP

How harmful do you think nicotine pouches are to health?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AA1099NP

Is using **nicotine pouches** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "nicotine pouches" AND "cigarettes".

PATH ID: R09_AA1170NP

How much do you think people harm themselves when they use nicotine pouches on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AA1669NP

In the past 12 months, have you seen any **nicotine pouches** that claim to be less harmful?

1 Yes	
2 No	GO TO R09_AA9040NP
-8 DON'T KNOW	GO TO R09_AA9040NP
-7 REFUSED	GO TO R09_AA9040NP

ASK: All adult respondents.

DISPLAY: BOLD "nicotine pouches".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AA1670NP

How likely is it that you will use one of these **nicotine pouches** that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen nicotine pouches that claim to be less harmful in the past 12 months.

ASK Specification: IF R09_AA1669NP = 1.

DISPLAY: BOLD "nicotine pouches".

PATH ID: R09_AA9040NP

Is using **nicotine pouches** less harmful, about the same, or more harmful than **other types of smokeless tobacco products** (such as snuff, dip, spit, or chew)?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "nicotine pouches" AND "other types of smokeless tobacco products".

BOX ID: R09_AUR32

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AUT06.
Else, go to R09_AU9050.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AUT06.
ELSE, GO TO R09_AU9050.

BOX ID: R09_AUT06

Now thinking about snus, like shown below...

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AU9050

How harmful do you think snus is to health?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AU1105

Is using **snus** less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "snus" AND "cigarettes".

PATH ID: R09_AU1170

How much do you think people harm themselves when they use snus on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1669

In the past 12 months, have you seen any **snus products** that claim to be less harmful?

1 Yes	
2 No	GO TO R09_AU9040
-8 DON'T KNOW	GO TO R09_AU9040
-7 REFUSED	GO TO R09_AU9040

ASK: All adult respondents.

DISPLAY: BOLD "snus products".

PATH ID: R09_AU1670

How likely is it that you will use one of these **snus products** that claim to be less harmful in the next 30 days?

- | |
|---------------------|
| 1 Very likely |
| 2 Somewhat likely |
| 3 Somewhat unlikely |
| 4 Very unlikely |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who have seen snus products that claim to be less harmful in the past 12 months.

ASK Specification: IF R09_AU1669 = 1.

DISPLAY: BOLD "snus products".

PATH ID: R09_AU9040

Is using **snus** less harmful, about the same, or more harmful than **other types of smokeless tobacco products** (such as snuff, dip, spit, or chew)?

- | |
|------------------|
| 1 Less harmful |
| 2 About the same |
| 3 More harmful |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: All adult respondents.

DISPLAY: BOLD "snus" AND "other types of smokeless tobacco products".

BOX ID: R09_ASR32

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AST06.
Else, go to R09_AS9050.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AST06.
ELSE, GO TO R09_AS9050.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AST06

Now thinking about smokeless tobacco, like shown below...

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

PATH ID: R09_AS9050

How harmful do you think smokeless tobacco products (such as snuff, dip, spit, or chew) are to health?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_AS1170

How much do you think people harm themselves when they use smokeless tobacco products (such as snuff, dip, spit, or chew) on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AS1669

In the past 12 months, have you seen any **smokeless tobacco products** (such as snuff, dip, spit, or chew) that claim to be less harmful?

1 Yes	
2 No	GO TO R09_AS1105
-8 DON'T KNOW	GO TO R09_AS1105
-7 REFUSED	GO TO R09_AS1105

ASK: All adult respondents.

DISPLAY: BOLD "smokeless tobacco products".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AS1670

How likely is it that you will use one of these **smokeless tobacco products** (such as snuff, dip, spit, or chew) that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen smokeless tobacco products that claim to be less harmful in the past 12 months.

ASK Specification: IF R09_AS1669 = 1.

DISPLAY: BOLD "smokeless tobacco products".

PATH ID: R09_AS1105

Is using **smokeless tobacco** (such as snuff, dip, spit, or chew) less harmful, about the same, or more harmful than smoking **cigarettes**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "smokeless tobacco" AND "cigarettes".

PATH ID: R09_AX0759

Sometimes people who are trying to quit using tobacco use nicotine replacement therapy products, such as nicotine patches, gum, nasal sprays, lozenges, or inhalers.

How harmful do you think the **nicotine** in these products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "nicotine".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9055

Do you think using e-cigarettes and other electronic nicotine products is less harmful, about the same, or more harmful than using a nicotine patch, gum, or lozenge?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_ACD02

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_AC9065, R09_AC9078, R09_AC9079, R09_AC9077, R09_AC9086, R09_AC9082, R09_AC9084, R09_AC9090, R09_AC9044, R09_AC9098, R09_AC9109, R09_AC9105, R09_AC9110, R09_AC9121, R09_AC9122.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AC9065 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AC9065 on each screen.

PATH ID: R09_AC9065

Based on what you believe, how much do you agree or disagree with the following statements? [Scroll for more statements.]

Smoking can cause lung cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Scroll for more statements."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9078

Smoking can cause heart disease and strokes by clogging arteries.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9079

Smoking causes cataracts, which can lead to blindness.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9077

Smoking causes type 2 diabetes, which raises blood sugar.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9086

Smoking reduces blood flow to the limbs, which can require amputation.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9082

Smoking reduces blood flow, which can cause erectile dysfunction.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9084

Smoking causes bladder cancer, which can lead to bloody urine.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9090

Smoking can cause mouth cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9044

Smoking can cause liver cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9098

Smoking causes head and neck cancer.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9109

Smoking causes COPD, a lung disease that can be fatal.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9105

Tobacco smoke causes fatal lung disease in non-smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9110

Smoking can cause heart attack in non-smokers from second-hand smoke.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AC9121

Tobacco smoke can harm children.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AC9122

Smoking during pregnancy stunts fetal growth.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

MODIFIED RISK TOBACCO PRODUCTS (MRTPs)

BOX ID: R09_ART02

The next questions are about specific brands of tobacco products that the FDA has authorized as having lower health risks or reduced exposure to harmful chemicals than some other tobacco products.

PATH ID: R09_AR1001_VLN

Have you ever seen or heard of VLN Cigarettes before this study?

[SHOW IMAGE OF VLN CIGARETTES LOGO]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ARR38

GO TO BOX R09_ARR38

GO TO BOX R09_ARR38

ASK: All adult respondents.

IMAGE: SHOW IMAGE OF VLN CIGARETTES LOGO

PATH ID: R09_AR1002_VLN

Have you ever smoked VLN Cigarettes, even one or two puffs?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ARR38

GO TO BOX R09_ARR38

GO TO BOX R09_ARR38

ASK: Adult respondents who have ever seen or heard of VLN Cigarettes.

ASK Specification: IF R09_AR1001_VLN = 1.

PATH ID: R09_AR1004_VLN

In the past 30 days, have you smoked VLN Cigarettes, even one or two puffs?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of VLN Cigarettes and have ever smoked VLN Cigarettes.

ASK Specification: IF R09_AR1001_VLN = 1 AND R09_AR1002_VLN = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR1018_VLN

Have you ever smoked VLN Cigarettes that were flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of VLN Cigarettes and have ever smoked VLN Cigarettes.

ASK Specification: IF R09_AR1001_VLN = 1 AND R09_AR1002_VLN = 1.

BOX ID: R09_ARR38

New cohort adult respondents who have ever seen or heard of snus, or continuing and aged-up adult respondents, go to R09_AR1001_GEN.
Else, go to Box R09_ARR39.

IF (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1) OR (R09_ADULTTYPE = 1, 2), GO TO R09_AR1001_GEN.
ELSE, GO TO BOX R09_ARR39.

PATH ID: R09_AR1001_GEN

Have you ever seen or heard of General Snus before this study?

[SHOW IMAGE OF GENERAL SNUS LOGO]

1 Yes	
2 No	GO TO BOX R09_ARR39
-8 DON'T KNOW	GO TO BOX R09_ARR39
-7 REFUSED	GO TO BOX R09_ARR39

ASK: New cohort adult respondents who have ever seen or heard of snus, or continuing and aged-up adult respondents.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1) OR (R09_ADULTTYPE = 1, 2).

IMAGE: SHOW IMAGE OF GENERAL SNUS LOGO

PATH ID: R09_AR1002_GEN

Have you ever used General Snus, even one or two times?

1 Yes	
2 No	GO TO BOX R09_ARR39
-8 DON'T KNOW	GO TO BOX R09_ARR39
-7 REFUSED	GO TO BOX R09_ARR39

ASK: New cohort adult respondents who have ever seen or heard of snus and have ever seen or heard of General Snus, or continuing and aged-up adult respondents who have ever seen or heard of General Snus.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AR1001_GEN = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_GEN = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR1004_GEN

In the past 30 days, have you used General Snus, even one or two times?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of snus and have ever seen or heard of General Snus and have ever used General Snus, or continuing and aged-up adult respondents who have ever seen or heard of General Snus and have ever used General Snus.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AR1001_GEN = 1 AND R09_AR1002_GEN = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_GEN = 1 AND R09_AR1002_GEN = 1).

PATH ID: R09_AR1018_GEN

Have you ever used General Snus that was flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of snus and have ever seen or heard of General Snus and have ever used General Snus, or continuing and aged-up adult respondents who have ever seen or heard of General Snus and have ever used General Snus.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AU1001_RS = 1 AND R09_AR1001_GEN = 1 AND R09_AR1002_GEN = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_GEN = 1 AND R09_AR1002_GEN = 1).

BOX ID: R09_ARR39

New cohort adult respondents who have ever seen or heard of smokeless tobacco, or continuing and aged-up adult respondents, go to R09_AR1001_COP.
Else, go to Box R09_ARV01.

IF (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1) OR (R09_ADULTTYPE = 1, 2), GO TO R09_AR1001_GEN.
ELSE, GO TO BOX R09_ARV01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR1001_COP

Have you ever seen or heard of Copenhagen Smokeless Tobacco before this study?

[SHOW IMAGE OF COPENHAGEN SMOKELESS TOBACCO LOGO]

1	Yes	
2	No	GO TO BOX R09_ARV01
-8	DON'T KNOW	GO TO BOX R09_ARV01
-7	REFUSED	GO TO BOX R09_ARV01

ASK: New cohort adult respondents who have ever seen or heard of smokeless tobacco, or continuing and aged-up adult respondents.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1) OR (R09_ADULTTYPE = 1, 2).

IMAGE: SHOW IMAGE OF COPENHAGEN SMOKELESS TOBACCO LOGO

PATH ID: R09_AR1002_COP

Have you ever used Copenhagen Smokeless Tobacco, even one or two times?

1	Yes	
2	No	GO TO BOX R09_ARV01
-8	DON'T KNOW	GO TO BOX R09_ARV01
-7	REFUSED	GO TO BOX R09_ARV01

ASK: New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever seen or heard of Copenhagen Smokeless Tobacco, or continuing and aged-up adult respondents who have ever seen or heard of Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AR1001_COP = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_COP = 1).

PATH ID: R09_AR1004_COP

In the past 30 days, have you used Copenhagen Smokeless Tobacco, even one or two times?

1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED

ASK: New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco, or continuing and aged-up adult respondents who have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AR1001_COP = 1 AND R09_AR1002_COP = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_COP = 1 AND R09_AR1002_COP = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR1018_COP

Have you ever used Copenhagen Smokeless Tobacco that was flavored to taste like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco, or continuing and aged-up adult respondents who have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_AS1001_RS = 1 AND R09_AR1001_COP = 1 AND R09_AR1002_COP = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_AR1001_COP = 1 AND R09_AR1002_COP = 1).

BOX ID: R09_ARV01

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_MRTP_COUNT = Number of MRTPs the respondent has ever used.

PROGRAM - CREATE AN ARRAY **USEMRTP** WITH 3 ELEMENTS - ONE FOR EACH MRTP THAT IDENTIFIES WHETHER THE RESPONDENT HAS EVER USED THE SPECIFIC MRTP IN R09_AR1002_VLN, R09_AR1002_GEN, and R09_AR1002_COP.

USEMRTP(1-3): Ever used: (1) VLN Cigarettes; (2) General Snus; (3) Copenhagen Classic Snuff.

DISPLAY: If [USEMRTP(1-3)] is a list and R09_MRTP_COUNT = 2, separate with "and".
If [USEMRTP(1-3)] is a list and R09_MRTP_COUNT = 3, separate with commas with ", and" preceding last product.

BOX ID: R09_ARR37

Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months and have ever used one or more MRTPs, go to R09_AR9000.
Else, go to Box R09_AXT05.

IF (R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_MRTP_COUNT >= 1, GO TO R09_AR9000.
ELSE, GO TO BOX R09_AXT05.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR9000

Since you started using [USEMRTP(1-3)], would you say you now smoke fewer cigarettes, about the same number, or more cigarettes than before?

- 1 I no longer smoke cigarettes
- 2 I now smoke fewer cigarettes than before I started using [this product/
these products]
- 3 I now smoke about the same number of cigarettes as before I started using
[this product/these products]
- 4 I now smoke more cigarettes than before I started using [this product/these
products]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months and have ever used one or more MRTPs.

ASK Specification: IF (R09_AC1004 = 1 OR R09_AC1002_12M = 1) AND R09_MRTP_COUNT >= 1.

DISPLAY: IF R09_MRTP_COUNT = 1, DISPLAY "this product" IN THE RESPONSES.

ELSE, DISPLAY "these products".

PROGRAM: Ask the question one time and list all MRTPs the respondent has ever used in (USEMRTP (1-3)) identified by R09_AR1002_VLN, R09_AR1002_GEN, and R09_AR1002_COP.

SECONDHAND EXPOSURE

BOX ID: R09_AXT05

The next questions ask about tobacco and nicotine use at your workplace and your home.

PATH ID: R09_AM0014

Which best describes your current job or paid employment status?

- 1 Work full-time at least 35 hours per week
- 2 Work part-time 15 to 34 hours per week
- 3 Work part-time less than 15 hours per week
- 4 I don't currently work for pay GO TO BOX R09_AXR117
- 8 DON'T KNOW GO TO BOX R09_AXR117
- 7 REFUSED GO TO BOX R09_AXR117

ASK: All adult respondents.

PATH ID: R09_AX0064

Is your main work area indoors, outdoors, or in a vehicle? Choose all that apply.

- 1 Indoors
- 2 Outdoors
- 3 In a vehicle
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R09_AM0014 = 1, 2, 3.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AX0747

How recently did someone use e-cigarettes or other electronic nicotine products around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R09_AM0014 = 1, 2, 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0065

Now think about products that are burned, such as cigarettes, cigars, pipes, or hookah. How recently did someone smoke around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R09_AM0014 = 1, 2, 3.

BOX ID: R09_AXR117

New baseline adult respondents, go to R09_AR0144_NB.
Else, go to R09_AX0690.

IF R09_ADULTTYPE = 2, 3 GO TO R09_AR0144_NB.
ELSE, GO TO R09_AX0690.

PATH ID: R09_AR0144_NB

In your childhood, did you live with anyone who regularly smoked tobacco inside your home? Please think about ANYONE who smoked cigarettes, cigars, a pipe, or hookah.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0690

Do you currently live alone?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR15

Adult respondents who are 25 years old or older and did not already complete a parent interview, go to R09_AX0691.
Else, go to Box R09_AXR16.

IF R09_ACHIEVEDAGE >= 25 AND R09_PARENT_COMPLETE_LD != 1, GO TO R09_AX0691.
ELSE, GO TO BOX R09_AXR16.

PATH ID: R09_AX0691

In what type of living space do you currently live?

- 1 Single Family Home
- 2 Duplex
- 3 Double or Multi-Family Home
- 4 Condominium
- 5 Townhouse
- 6 Apartment Building
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 25 years old or older and did not already complete a parent interview.

ASK Specification: IF R09_ACHIEVEDAGE >= 25 AND R09_PARENT_COMPLETE_LD != 1.

BOX ID: R09_AXR16

Adult respondents who do not live alone or did not know or refused to report whether they live alone, go to R09_AX0066.
Else, go to Box R09_AHR33.

IF R09_AX0690 != 1, GO TO R09_AX0066.
ELSE, GO TO BOX R09_AHR33.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0066

Not including yourself, does anyone who lives with you NOW do any of the following? Choose all that apply.

- 1 Smoke cigarettes
- 2 Use e-cigarettes or other electronic nicotine products
- 8 Use IQOS
- 5 Smoke traditional cigars, cigarillos, or filtered cigars
- 7 Smoke pipe tobacco
- 6 Smoke hookah tobacco
- 11 Use nicotine pouches (such as Zyn, on!, or Rogue)
- 3 Use snus
- 4 Use smokeless tobacco (such as snuff, dip, spit, or chew)
- 12 Use oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 9 Use any other form of tobacco or nicotine
- 10 No one who lives with me now uses any form of tobacco or nicotine
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not live alone or did not know or refused to report whether they live alone.

ASK Specification: IF R09_AX0690 != 1.

PROGRAM: Allow respondent to choose all that apply. If option 10 is selected, no other option can be selected.

BOX ID: R09_AHR33

Adult respondents who have ever smoked hookah, go to R09_AH1090.
Else, go to Box R09_AHR34.

IF R09_EVER_NEVER_HOOK = 1, GO TO R09_AH1090.
ELSE, GO TO BOX R09_AHR34.

PATH ID: R09_AH1090

Do you own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever smoked hookah.

ASK Specification: IF R09_EVER_NEVER_HOOK = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AHR34

Young adult respondents who have ever smoked hookah and do not live alone or did not know or refused to report whether they live alone, go to R09_AH9041.
Else, go to Box R09_AXR105.

IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 1 AND R09_AX0690 != 1, GO TO R09_AH9041.
ELSE, GO TO BOX R09_AXR105.

PATH ID: R09_AH9041

Does anyone else living in your home own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have ever smoked hookah and do not live alone or did not know or refused to report whether they live alone.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_EVER_NEVER_HOOK = 1 AND R09_AX0690 != 1.

BOX ID: R09_AXR105

Adult respondents who did not already complete a parent interview, go to R09_AR1045.
Else, go to Box R09_ARR23.

IF R09_PARENT_COMPLETE_LD != 1, GO TO R09_AR1045.
ELSE, GO TO BOX R09_ARR23.

PATH ID: R09_AR1045

These next few questions ask about rules of using tobacco **INSIDE** your home. Please think about everyone who might be in your home including children, adults, visitors, guests, or workers.

For tobacco products that are **burned**, such as cigarettes, cigars, pipes, or hookah, which statement best describes the rules about smoking a tobacco product **INSIDE** your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

DISPLAY: BOLD "burned".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR1051

Now think about **e-cigarettes and other electronic nicotine products**.

Which statement best describes the rules about using these products **INSIDE** your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

DISPLAY: BOLD "e-cigarettes and other electronic nicotine products".

BOX ID: R09_ARR23

Adult respondents who have ever seen or heard of IQOS, go to R09_AR1052.
Else, go to Box R09_ARR24.

IF R09_AQ1001 = 1, GO TO R09_AR1052.
ELSE, GO TO BOX R09_ARR24.

PATH ID: R09_AR1052

Now think about **IQOS**.

Which statement best describes the rules about using this product **INSIDE** your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_AQ1001 = 1.

DISPLAY: BOLD "IQOS".

BOX ID: R09_ARR24

Adult respondents who did not already complete a parent interview, go to R09_AR1050.
Else, go to R09_AX0368.

IF R09_PARENT_COMPLETE_LD != 1, GO TO R09_AR1050.
ELSE, GO TO R09_AX0368.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AR1050

Now think about other tobacco and nicotine products that are **NOT burned**, like nicotine pouches, snus, and smokeless tobacco.

Which statement best describes the rules about using these products INSIDE your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

DISPLAY: BOLD "NOT burned".

PATH ID: R09_AX0368

In the past 7 days, on how many days did you ride in a vehicle when someone was using an e-cigarette or other electronic nicotine product?

- 1 0 days
- 2 1 day
- 3 2 days
- 4 3 days
- 5 4 days
- 6 5 days
- 7 6 days
- 8 7 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0369

In the past 7 days, on how many days did you ride in a vehicle when someone was smoking a tobacco product?

- 1 0 days
- 2 1 day
- 3 2 days
- 4 3 days
- 5 4 days
- 6 5 days
- 7 6 days
- 8 7 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0366

In the past 30 days, on how many days were you exposed to the vapor from someone who was using an e-cigarette or other electronic nicotine product in an **indoor public place**? Examples of indoor public places are bars, stores, restaurants, and sports arenas. Do not think about homes when answering this question.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "indoor public place".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0367

In the past 30 days, on how many days were you exposed to the vapor from someone who was using an e-cigarette or other electronic nicotine product in an **outdoor public place**? Examples of outdoor public places are restaurant patios, sidewalks, parking lots, stadiums, and parks.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "outdoor public place".

PATH ID: R09_AX0364

In the past 30 days, on how many days were you exposed to the smoke from someone who was smoking tobacco products in an **indoor public place**? Examples of indoor public places are bars, stores, restaurants, and sports arenas. Do not think about homes when answering this question.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "indoor public place".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0365

In the past 30 days, on how many days were you exposed to the smoke from someone who was smoking tobacco products in an **outdoor public place**? Examples of outdoor public places are restaurant patios, sidewalks, parking lots, stadiums, and parks.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "outdoor public place".

PATH ID: R09_AV9066

In the past 12 months, did you swallow e-liquid, or get it in your mouth, on your skin, or in your eyes?

(E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1 Yes	
2 No	GO TO BOX R09_AXR108
-8 DON'T KNOW	GO TO BOX R09_AXR108
-7 REFUSED	GO TO BOX R09_AXR108

ASK: All adult respondents.

PATH ID: R09_AV9068

In the past 12 months, how many times did you swallow e-liquid, or get it in your mouth, on your skin, or in your eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9069

What was the approximate [month/year/month and year] [when/of the most recent time] you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes?

- 1 [DROP-DOWN LIST] Month [DROP-DOWN LIST] Year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

DISPLAY: DISPLAY "Month" AND "Year" AS TITLES AND "Select a Month value" AS GHOST TEXT FOR THE MONTH DROP-DOWN LIST AND "Select a Year value" AS GHOST TEXT FOR THE YEAR DROP-DOWN LIST.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, DISPLAY "month" FOR THE MONTH SCREEN AND DISPLAY "year" FOR THE YEAR SCREEN.

ELSE, DISPLAY "month and year" FOR THE COMBINED MONTH + YEAR SCREEN.

IF R09_AV9068 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow respondent to select the month and year from drop-down lists.

PATH ID: R09_AV9069_LC1

You answered that the approximate month and year [when/of the most recent time] you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes was [MONTH AND YEAR ENTERED IN R09_AV9069]. That is in the future. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AV9069
2 NEXT	GO TO R09_AV9063

ASK: IF R09_AV9066 = 1 AND R09_AV9069 > TODAY'S DATE.

DISPLAY: IF R09_AV9068 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: TRIGGER CHECK IF R09_AV9069 > TODAY'S DATE.

ELSE, GO TO R09_AV9063 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9063

[Please think about the most recent time as you answer the following questions.

]After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you become sick?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

DISPLAY: IF R09_AV9068 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV9064

After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

PATH ID: R09_AV9065

After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you go to a hospital?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9070

Please describe the situation [when/the most recent time] you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes.

For example, were you using the product when it happened, where was the product stored, and what were you doing when it happened.

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AV9066 = 1.

DISPLAY: IF R09_AV9068 = 2, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

ALLOW OPEN-ENDED ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow for open-ended entry response.

BOX ID: R09_AXR108

Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, go to R09_AX0224.

Else, adult respondents who are current ENP users, or adult respondents who report now living with anyone who uses e-cigarettes or other ENPs, go to R09_AV0217.

Else, go to R09_AX0008.

IF R09_AX0690 != 1, GO TO R09_AX0224.

ELSE, IF R09_EPROD_USER_STATUS = 1 OR R09_AX0066_02 = 1, GO TO R09_AV0217.

ELSE, GO TO R09_AX0008.

PATH ID: R09_AX0224

Are there any children under the age of 5 living in your household?

1 Yes

2 No

GO TO R09_AX0226

-8 DON'T KNOW

GO TO R09_AX0226

-7 REFUSED

GO TO R09_AX0226

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R09_AX0690 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9067

In the past 12 months, have any children under the age of 5 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

(E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1	Yes	
2	No	GO TO R09_AX0226
-8	DON'T KNOW	GO TO R09_AX0226
-7	REFUSED	GO TO R09_AX0226

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1.

PATH ID: R09_AV9073

In the past 12 months, how many times did any children under the age of 5 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

1	Once in the past 12 months
2	More than once in the past 12 months
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9074

What was the approximate [month/year/month and year] [when/of the most recent time] any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

- 1 [DROP-DOWN LIST] Month [DROP-DOWN LIST] Year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

DISPLAY: DISPLAY "Month" AND "Year" AS TITLES AND "Select a Month value" AS GHOST TEXT FOR THE MONTH DROP-DOWN LIST AND "Select a Year value" AS GHOST TEXT FOR THE YEAR DROP-DOWN LIST.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, DISPLAY "month" FOR THE MONTH SCREEN AND DISPLAY "year" FOR THE YEAR SCREEN.

ELSE, DISPLAY "month and year" FOR THE COMBINED MONTH + YEAR SCREEN.

IF R09_AV9073 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow respondent to select the month and year from drop-down lists.

PATH ID: R09_AV9074_LC1

You answered that the approximate month and year [when/of the most recent time] any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes was [MONTH AND YEAR ENTERED IN R09_AV9074]. That is in the future. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AV9074
2 NEXT	GO TO R09_AV9059

ASK: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1 AND R09_AV9074 > TODAY'S DATE.

DISPLAY: IF R09_AV9073 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: TRIGGER CHECK IF R09_AV9074 > TODAY'S DATE.

ELSE, GO TO R09_AV9059 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9059

[Please think about the most recent time as you answer the following questions.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children under the age of 5 become sick?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

DISPLAY: IF R09_AV9073 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV9061

After any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

PATH ID: R09_AV9062

After any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9075

Please describe the situation [when/the most recent time] any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0224 = 1 AND R09_AV9067 = 1.

DISPLAY: IF R09_AV9073, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

ALLOW OPEN-ENDED ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow for open-ended entry response.

PATH ID: R09_AX0226

Are there any children ages 5 to 12 living in your household?

1 Yes

2 No

GO TO R09_AX0238

-8 DON'T KNOW

GO TO R09_AX0238

-7 REFUSED

GO TO R09_AX0238

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R09_AX0690 != 1.

PATH ID: R09_AV9077

In the past 12 months, have any children ages 5 to 12 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

(E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1 Yes

2 No

GO TO R09_AX0238

-8 DON'T KNOW

GO TO R09_AX0238

-7 REFUSED

GO TO R09_AX0238

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9076

In the past 12 months, how many times did any children ages 5 to 12 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

PATH ID: R09_AV9078

What was the approximate [month/year/month and year] [when/of the most recent time] any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

- 1 [DROP-DOWN LIST] Month [DROP-DOWN LIST] Year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

DISPLAY: DISPLAY "Month" AND "Year" AS TITLES AND "Select a Month value" AS GHOST TEXT FOR THE MONTH DROP-DOWN LIST AND "Select a Year value" AS GHOST TEXT FOR THE YEAR DROP-DOWN LIST.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, DISPLAY "month" FOR THE MONTH SCREEN AND DISPLAY "year" FOR THE YEAR SCREEN.

ELSE, DISPLAY "month and year" FOR THE COMBINED MONTH + YEAR SCREEN.

IF R09_AV9076 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow respondent to select the month and year from drop-down lists.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9078_LC1

You answered that the approximate month and year [when/of the most recent time] any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes was [MONTH AND YEAR ENTERED IN R09_AV9078]. That is in the future. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AV9078

2 NEXT

GO TO R09_AV9079

ASK: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1 AND R09_AV9078 > TODAY'S DATE.

DISPLAY: IF R09_AV9076 = 2, DISPLAY "of the most recent time".
ELSE, DISPLAY "when".

PROGRAM: TRIGGER CHECK IF R09_AV9078 > TODAY'S DATE.
ELSE, GO TO R09_AV9079 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AV9079

[Please think about the most recent time as you answer the following questions.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children ages 5 to 12 become sick?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

DISPLAY: IF R09_AV9076 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV9071

After any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9072

After any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

PATH ID: R09_AV9080

Please describe the situation [when/the most recent time] any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0226 = 1 AND R09_AV9077 = 1.

DISPLAY: IF R09_AV9076, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

ALLOW OPEN-ENDED ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow for open-ended entry response.

PATH ID: R09_AX0238

Are there any children ages 13 to 17 living in your household?

1 Yes	
2 No	GO TO BOX R09_AXR111
-8 DON'T KNOW	GO TO BOX R09_AXR111
-7 REFUSED	GO TO BOX R09_AXR111

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R09_AX0690 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9087

In the past 12 months, have any children ages 13 to 17 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

(E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1	Yes	
2	No	GO TO BOX R09_AXR111
-8	DON'T KNOW	GO TO BOX R09_AXR111
-7	REFUSED	GO TO BOX R09_AXR111

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1.

PATH ID: R09_AV9083

In the past 12 months, how many times did any children ages 13 to 17 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

1	Once in the past 12 months
2	More than once in the past 12 months
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9084

What was the approximate [month/year/month and year] [when/of the most recent time] any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

- 1 [DROP-DOWN LIST] Month [DROP-DOWN LIST] Year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

DISPLAY: DISPLAY "Month" AND "Year" AS TITLES AND "Select a Month value" AS GHOST TEXT FOR THE MONTH DROP-DOWN LIST AND "Select a Year value" AS GHOST TEXT FOR THE YEAR DROP-DOWN LIST.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, DISPLAY "month" FOR THE MONTH SCREEN AND DISPLAY "year" FOR THE YEAR SCREEN.

ELSE, DISPLAY "month and year" FOR THE COMBINED MONTH + YEAR SCREEN.

IF R09_AV9083 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow respondent to select the month and year from drop-down lists.

PATH ID: R09_AV9084_LC1

You answered that the approximate month and year [when/of the most recent time] any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes was [MONTH AND YEAR ENTERED IN R09_AV9084]. That is in the future. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AV9084
2 NEXT	GO TO R09_AV9089

ASK: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1 AND R09_AV9084 > TODAY'S DATE.

DISPLAY: IF R09_AV9083 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: TRIGGER CHECK IF R09_AV9084 > TODAY'S DATE.

ELSE, GO TO R09_AV9089 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9089

[Please think about the most recent time as you answer the following questions.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children ages 13 to 17 become sick?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

DISPLAY: IF R09_AV9083 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV9081

After any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

PATH ID: R09_AV9082

After any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AV9085

Please describe the situation [when/the most recent time] any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R09_AX0690 != 1 AND R09_AX0238 = 1 AND R09_AV9087 = 1.

DISPLAY: IF R09_AV9083, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

ALLOW OPEN-ENDED ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow for open-ended entry response.

BOX ID: R09_AXR111

Adult respondents who are current ENP users, or adult respondents who report now living with anyone who uses e-cigarettes or other ENPs, go to R09_AV0217.
Else, go to R09_AX0008.

IF R09_EPROD_USER_STATUS = 1 OR R09_AX0066_02 = 1, GO TO R09_AV0217.
ELSE, GO TO R09_AX0008.

PATH ID: R09_AV0217

In the past 30 days, how often have the **e-liquid bottles** purchased by you or others in your household had child-resistant lids or caps?

Child-resistant lids or caps usually have special instructions for opening such as "push down & turn," "squeeze sides while turning," "PUSH," or "line up arrows."

1 Never

2 Rarely

3 Sometimes

4 Usually

5 Always

6 No one in my household has purchased e-liquid bottles in the past 30 days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current ENP users, or adult respondents who report living with anyone who now uses e-cigarettes or other ENPs.

ASK Specification: IF R09_EPROD_USER_STATUS = 1 OR R09_AX0066_02 = 1.

DISPLAY: BOLD "e-liquid bottles".

SOCIAL NORMS, PEER AND FAMILY INFLUENCES

PATH ID: R09_AX0008

In general, do you think most people disapprove of smoking **cigarettes**?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "cigarettes".

PATH ID: R09_AX0012

In general, do you think most people disapprove of using **e-cigarettes or other electronic nicotine products**?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

BOX ID: R09_AXR80

Young adult respondents, or adult respondents who are current or recent former tobacco users, go to R09_AX0071.

Else, go to R09_AX0741.

IF 18 <= R09_ACHIEVEDAGE < 25 OR R09_TOBACCO_USER_STATUS = 1, 4, GO TO R09_AX0071.

ELSE, GO TO R09_AX0741.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0071

Thinking about the **people who are important to you**, how would you describe their views on using **tobacco in general**?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents, or adult respondents who are current or recent former tobacco users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25 OR R09_TOBACCO_USER_STATUS = 1, 4.

DISPLAY: BOLD "people who are important to you" AND "tobacco in general".

PATH ID: R09_AX0072

Thinking about the **people who are important to you**, how would you describe their views on using **nicotine in general**?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents, or adult respondents who are current or recent former tobacco users.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25 OR R09_TOBACCO_USER_STATUS = 1, 4.

DISPLAY: BOLD "people who are important to you" AND "nicotine in general".

BOX ID: R09_AXR05

Young adult respondents, go to Box R09_AXD89.

Else, go to R09_AX0741.

IF 18 <= R09_ACHIEVEDAGE < 25, GO TO BOX R09_AXD89.

ELSE, GO TO R09_AX0741.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD89

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_AC1143, R09_AV1143, R09_AG1143, R09_AH1143, R09_AA1143NP, R09_AU1143, R09_AS1143.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AC1143 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AC1143 on each screen.

PATH ID: R09_AC1143

Thinking about the **people who are important to you**, how would you describe **their** views on....[

(Scroll for more items.)]

Smoking cigarettes?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

DISPLAY: BOLD "people who are important to you" AND "their".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Scroll for more items.)" IN ITALICS.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AV1143

Using e-cigarettes or other electronic nicotine products?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AG1143

Smoking traditional cigars, cigarillos, or filtered cigars?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

PATH ID: R09_AH1143

Smoking shisha or hookah tobacco?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

PATH ID: R09_AA1143NP

Using nicotine pouches?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AU1143

Using snus?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

PATH ID: R09_AS1143

Using smokeless tobacco (such as snuff, dip, spit, or chew)?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

BOX ID: R09_AQR35

Young adult respondents who have ever seen or heard of IQOS, go to R09_AQ1143.
Else, go to R09_AX0741.

IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_AQ1001 = 1, GO TO R09_AQ1143.
ELSE, GO TO R09_AX0741.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ1143

Thinking about the **people who are important to you**, how would you describe **their** views on using IQOS?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_AQ1001 = 1$.

DISPLAY: BOLD "people who are important to you" AND "their".

PATH ID: R09_AX0741

Thinking about the **people who are important to you**, do any of them use any of the following products? Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 10 IQOS
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 12 Nicotine pouches (such as Zyn, on!, or Rogue)
- 8 Snus
- 9 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 13 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 11 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "people who are important to you".

PROGRAM: Allow respondent to choose all that apply. If option 11 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR02

Adult respondents who are current or recent former tobacco users and are established ENP users or established non-electronic tobacco product users, go to R09_AX0742.

Else, adult respondents who are current or recent former tobacco users and are not established ENP users and are not established non-electronic tobacco product users, go to R09_AX0743.
Else, go to Box R09_AXR131.

IF R09_TOBACCO_USER_STATUS = 1, 4 AND (R09_EPROD_USE_LEVEL = 1 OR R09_TOBXEPROD_USE_LEVEL = 1), GO TO R09_AX0742.
ELSE, IF R09_TOBACCO_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL != 1 AND R09_TOBXEPROD_USE_LEVEL != 1, GO TO R09_AX0743.
ELSE, GO TO BOX R09_AXR131.

PATH ID: R09_AX0742

In the past 12 months, to what extent, if at all, [has/did] the disapproval of **close friends and family** [led/lead] you to think about quitting tobacco or nicotine products?

1 Not at all	GO TO BOX R09_AXR131
2 Somewhat	GO TO BOX R09_AXR131
3 Very much	GO TO BOX R09_AXR131
-8 DON'T KNOW	GO TO BOX R09_AXR131
-7 REFUSED	GO TO BOX R09_AXR131

ASK: Adult respondents who are current or recent former tobacco users and are established ENP users or established non-electronic tobacco product users.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1, 4 AND (R09_EPROD_USE_LEVEL = 1 OR R09_TOBXEPROD_USE_LEVEL = 1).

DISPLAY: IF R09_TOBACCO_USER_STATUS = 1, DISPLAY "has" AND "led".

ELSE, IF R09_TOBACCO_USER_STATUS = 4, DISPLAY "did" AND "lead".

BOLD "close friends and family".

PATH ID: R09_AX0743

In the past 12 months, to what extent, if at all, [has/did] the disapproval of **close friends and family** [led/lead] you to think about not using tobacco or nicotine products?

- | |
|---------------|
| 1 Not at all |
| 2 Somewhat |
| 3 Very much |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who are current or recent former tobacco users and are not established ENP users and are not established non-electronic tobacco product users.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1, 4 AND R09_EPROD_USE_LEVEL != 1 AND R09_TOBXEPROD_USE_LEVEL != 1.

DISPLAY: IF R09_TOBACCO_USER_STATUS = 1, DISPLAY "has" AND "led".

ELSE, DISPLAY "did" AND "lead".

BOLD "close friends and family".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR131

Adult teen respondents, go to R09_AX0600.
Else, go to Box R09_AXR41.

IF 18 <= R09_ACHIEVEDAGE < 20, GO TO R09_AX0600.
ELSE, GO TO BOX R09_AXR41.

PATH ID: R09_AX0600

Have you been going to school in-person at any time during the past 30 days? Do not include virtual attendance or distance learning from home.

1 Yes

2 No

GO TO BOX R09_AXR41

-8 DON'T KNOW

GO TO BOX R09_AXR41

-7 REFUSED

GO TO BOX R09_AXR41

ASK: Adult teen respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 20.

PATH ID: R09_AX0603

Out of every 10 students in your grade or level at school, how many do you think use **e-cigarettes or electronic nicotine products**?

0 0

1 1

2 2

3 3

4 4

5 5

6 6

7 7

8 8

9 9

10 10

-8 DON'T KNOW

-7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 20 AND R09_AX0600 = 1.

DISPLAY: BOLD "e-cigarettes or electronic nicotine products".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0601

In the past 30 days, have you seen anyone using an **e-cigarette or electronic nicotine product** in any locations in or around your school? Choose all that apply.

- 2 Yes, inside a school bathroom or locker room
- 3 Yes, inside a classroom
- 4 Yes, inside some other area of the school, such as the hallway or cafeteria
- 5 Yes, outside of the school, such as in the parking lot, sidewalk, or other school grounds
- 6 Yes, somewhere else at school not listed here (SPECIFY)
- 1 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 20$ AND $R09\_AX0600 = 1$.

DISPLAY: BOLD "e-cigarette or electronic nicotine product".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF $R09\_ADULT\_MODE = 1$, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

PATH ID: R09_AX0604

Out of every 10 students in your grade or level at school, how many do you think smoke **cigarettes**?

- 0 0
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 10
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 20$ AND $R09\_AX0600 = 1$.

DISPLAY: BOLD "cigarettes".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0602

In the past 30 days, have you seen anyone smoking a **cigarette** in any locations in or around your school? Choose all that apply.

- 2 Yes, inside a school bathroom or locker room
- 3 Yes, inside a classroom
- 4 Yes, inside some other area of the school, such as the hallway or cafeteria
- 5 Yes, outside of the school, such as in the parking lot, sidewalk, or other school grounds
- 6 Yes, somewhere else at school not listed here (SPECIFY)
- 1 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 20$ AND $R09\_AX0600 = 1$.

DISPLAY: BOLD "cigarette".

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF $R09\_ADULT\_MODE = 1$, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

ACCESSIBILITY

BOX ID: R09_AXR41

Adult 18-20 year old respondents, go to R09_AX0507.
Else, go to Box R09_AXT01.

IF 18 <= R09_ACHIEVEDAGE < 21, GO TO R09_AX0507.
ELSE, GO TO BOX R09_AXT01.

PATH ID: R09_AX0507

How easy do you think it is for people your age to buy cigarettes **in a store**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "in a store".

PATH ID: R09_AX0508

How easy do you think it is for people your age to buy cigarettes **online**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "online".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0501

How likely is it that you will try to purchase cigarettes within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

PATH ID: R09_AX2715

How easy do you think it is for people your age to buy e-cigarettes or other electronic nicotine products **in a store**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "in a store".

PATH ID: R09_AX0472

How easy do you think it is for people your age to buy e-cigarettes or other electronic nicotine products **online**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "online".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX2716

How likely is it that you will try to purchase e-cigarettes or other electronic nicotine products within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

PATH ID: R09_AX0511

How easy do you think it is for people your age to buy nicotine pouches **in a store**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "in a store".

PATH ID: R09_AX0512

How easy do you think it is for people your age to buy nicotine pouches **online**?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "online".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0513

How likely is it that you will try to purchase nicotine pouches within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

PATH ID: R09_AX0516

How easy do you think it is for people your age to buy any other tobacco products **in a store**? This includes cigars, hookah tobacco, pipe tobacco, snus, and smokeless tobacco.

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "in a store".

PATH ID: R09_AX0517

How easy do you think it is for people your age to buy any other tobacco products **online**? This includes cigars, hookah tobacco, pipe tobacco, snus, and smokeless tobacco.

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

DISPLAY: BOLD "online".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0518

How likely is it that you will try to purchase any other tobacco products within the next 30 days? This includes cigars, hookah tobacco, pipe tobacco, snus, and smokeless tobacco.

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult 18-20 year old respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 21.

HEALTH

PATH Study Wave 9 Adult Questionnaire
(Final - English)

General Health

BOX ID: R09_AXT01

The next questions ask about some basic medical information that is important for the study.

BOX ID: R09_AXV13

PROGRAM - FOR WEB INTERVIEWS, SET WebIntProgress = 1.

BOX ID: R09_AMD05

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0090, R09_AX0091, R09_AX0088.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from
R09_AX0090 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0090 on each screen.

PATH ID: R09_AX0090

In general, how would you rate your...

physical health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0091

mental health, which includes stress, depression, and problems with emotions?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0088

overall health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0185

In general, would you say your quality of life is...?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0092

In general, how satisfied are you with your social activities and relationships?

- 1 Extremely satisfied
- 2 Very satisfied
- 3 Moderately satisfied
- 4 A little satisfied
- 5 Not at all satisfied
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0712

In general, how healthy is your overall diet? A healthy diet generally means eating a variety of food from all five food groups (fruits, vegetables, grains, dairy, and protein foods). It also means not eating too much saturated fat, salt, or sugar, and getting the right amount of calories for you.

Would you say...?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0391

Now think about any foods or drinks that contain added sugar. This could include desserts, candy, juice, soft drinks, and energy drinks.

How often do you have foods or drinks that contain added sugar?

- 1 3 or more times per day
- 2 1 or 2 times per day
- 3 2 or 3 times per week
- 4 Once a week or less
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0313

The next questions ask about your height and weight. Do you want to answer these questions in...?

- 1 Feet and pounds, or
 - 2 Meters and kilograms
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R09_AX0316

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0679

About how tall are you without shoes?
Enter a number for feet and a number between 0 and 11 for inches below.

1 |__|__| Feet

2 |__|__| Inches (0-11)

-8 DON'T KNOW

GO TO R09_AX0109

-7 REFUSED

GO TO R09_AX0109

ASK: Adult respondents who prefer to report their height in feet or did not know or refused to report how they prefer to report their height.

ASK Specification: IF R09_AX0313 = 1, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Feet" AND "Inches (0-11)" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 2 digits for feet. Range check: Inches (0-11).

PATH ID: R09_AX0679_LC1

You answered that you are [R09_AX0679_FT] feet [and R09_AX0679_IN inches] tall. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0679

2 NEXT

GO TO R09_AX0109

ASK: IF R09_AX0313 = 1, -8, -7 AND (R09_AX0679_FT < 5 OR (R09_AX0679_FT = 6 AND R09_AX0679_IN > 0) OR R09_AX0679_FT > 6).

DISPLAY: IF R09_AX0679_FT > 0 AND R09_AX0679_IN = 0, DISPLAY "[R09_AX0679_FT] feet". ELSE, IF R09_AX0679_FT > 0 AND R09_AX0679_IN > 0, DISPLAY "[R09_AX0679_FT] feet and [R09_AX0679_IN] inches".

PROGRAM: TRIGGER CHECK IF R09_AX0679_FT < 5 OR (R09_AX0679_FT = 6 AND R09_AX0679_IN > 0) OR R09_AX0679_FT > 6.

ELSE, GO TO R09_AX0109 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0316

About how tall are you without shoes?

1 |__|. |__|. |__|. Meters

-8 DON'T KNOW

GO TO R09_AX0312

-7 REFUSED

GO TO R09_AX0312

ASK: Adult respondents who prefer to report their height in meters.

ASK Specification: IF R09_AX0313 = 2.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Meters" AS A TITLE.

PROGRAM: Allow 1 digit before the decimal; allow 2 digits after the decimal.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0316_LC1

You answered that you are [R09_AX0316] meters tall. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0316
2 NEXT	GO TO R09_AX0312

ASK: IF R09_AX0313 = 2 AND (R09_AX0316 < 1.5 OR R09_AX0316 > 1.8).

PROGRAM: TRIGGER CHECK IF R09_AX0316 < 1.5 OR R09_AX0316 > 1.8.

ELSE, GO TO R09_AX0312 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0109

About how much do you weigh without clothes or shoes?

1 __ __ __ Pounds	
-8 DON'T KNOW	GO TO R09_AX0241
-7 REFUSED	GO TO R09_AX0241

ASK: Adult respondents who prefer to report their weight in pounds or did not know or refused to report how they prefer to report their weight.

ASK Specification: IF R09_AX0313 = 1, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Pounds" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AX0109_LC1

You answered that you weigh [R09_AX0109] pounds. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0109
2 NEXT	GO TO R09_AX0241

ASK: IF R09_AX0313 = 1, -8, -7 AND (R09_AX0109 < 125 OR R09_AX0109 > 240).

PROGRAM: TRIGGER CHECK IF R09_AX0109 < 125 OR R09_AX0109 > 240.

ELSE, GO TO R09_AX0241 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0312

About how much do you weigh without clothes or shoes?

1 |__|__|__|. |__|__| Kilograms

-8 DON'T KNOW

GO TO R09_AX0241

-7 REFUSED

GO TO R09_AX0241

ASK: Adult respondents who prefer to report their weight in kilograms.

ASK Specification: IF R09_AX0313 = 2.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Kilograms" AS A TITLE.

PROGRAM: Allow 3 digits before the decimal; allow 2 digits after the decimal.

PATH ID: R09_AX0312_LC1

You answered that you weigh [R09_AX0312] kilograms. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0312

2 NEXT

GO TO R09_AX0241

ASK: IF R09_AX0313 = 2 AND (R09_AX0312 < 56.7 OR R09_AX0312 > 108.9).

PROGRAM: TRIGGER CHECK IF R09_AX0312 < 56.7 OR R09_AX0312 > 108.9.

ELSE, GO TO R09_AX0241 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0241

In a typical week, how many days do you do any physical activity or exercise of at least moderate intensity, such as brisk walking, bicycling, or swimming at a regular pace?

0 None

GO TO R09_AX0243

1 1 day per week

2 2 days per week

3 3 days per week

4 4 days per week

5 5 days per week

6 6 days per week

7 7 days per week

-8 DON'T KNOW

GO TO R09_AX0243

-7 REFUSED

GO TO R09_AX0243

ASK: All adult respondents.

DISPLAY: BOLD "In a typical week".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0242

On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities? Enter a whole number and select one of the options below.

1 |__|__| Hours

2 |__|__| Minutes

-8 DON'T KNOW

GO TO R09_AX0243

-7 REFUSED

GO TO R09_AX0243

ASK: Adult respondents who do any physical activity of moderate intensity at least 1 day per week.

ASK Specification: IF R09_AX0241 > 0.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as quantity/units.

PATH ID: R09_AX0242_LC1

You answered [R09_AX0242_NN] [hours/minutes] for how long you typically do any physical activity or exercise of at least moderate intensity on the days you do these activities. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0242

2 NEXT

GO TO R09_AX0243

ASK: IF R09_AX0241 > 0 AND ((R09_AX0242_NN > 8 AND R09_AX0242_UN = 1) OR (R09_AX0242_NN > 200 AND R09_AX0242_UN = 2)).

DISPLAY: IF R09_AX0242_UN = 1, DISPLAY "hours".

ELSE, IF R09_AX0242_UN = 2, DISPLAY "minutes".

PROGRAM: TRIGGER CHECK IF (R09_AX0242_NN > 8 AND R09_AX0242_UN = 1) OR (R09_AX0242_NN > 200 AND R09_AX0242_UN = 2).

ELSE, GO TO R09_AX0243 AND DO NOT DISPLAY THIS SCREEN.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0243

In a typical week, outside of your job or work around the house, how many days do you do physical activities specifically designed to strengthen your muscles such as lifting weights or circuit training? Do not include cardio exercise such as walking, biking, or swimming.

- 0 None
- 1 1 day per week
- 2 2 days per week
- 3 3 days per week
- 4 4 days per week
- 5 5 days per week
- 6 6 days per week
- 7 7 days per week
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "In a typical week".

PATH ID: R09_AX0100

In the past 7 days, how would you rate your pain on average on a scale from 0 to 10 where 0 is no pain and 10 is the worst pain imaginable?

- 0 0 = No pain
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 10 = Worst pain imaginable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "In the past 7 days".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0101

In the past 7 days, how would you rate your fatigue on average? By fatigue, we mean feeling unrested or overly tired during the day, no matter how many hours of sleep you've had.

- 1 None
- 2 Mild
- 3 Moderate
- 4 Severe
- 5 Very severe
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "In the past 7 days".

PATH ID: R09_AX0103

In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed, or irritable?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "In the past 7 days".

PATH ID: R09_AX0102

In general, please rate how well you carry out your usual social activities and roles. This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0106

On average, how many hours of sleep do you get in a 24-hour period?

- 1 |__|__| Hours
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PATH ID: R09_AX0106_LC1

You answered [R09_AX0106] hours for how many hours of sleep you get in a 24-hour period. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0106
2 NEXT	GO TO R09_AX0001

ASK: IF R09_AX0106 > 10.

PROGRAM: TRIGGER CHECK IF R09_AX0106 > 10.
ELSE, GO TO R09_AX0001 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0001

Please think about any health care you may have received in the past 12 months.

In the **past 12 months**, have you seen a medical doctor, nurse, or other health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "past 12 months" in the question text.

PATH ID: R09_AX0002

In the past 12 months, have you seen a dentist, hygienist, or other dental professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0302

In the past 12 months, have you visited an emergency room or urgent care center for a health problem of your own?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR18

Adult respondents who visited an emergency room or urgent health center for their own health problem in the past 12 months, go to R09_AX0155.
Else, go to Box R09_AXR19.

IF R09_AX0302 = 1, GO TO R09_AX0155.
ELSE, GO TO BOX R09_AXR19.

PATH ID: R09_AX0155

In the past 12 months, how many times have you visited an emergency room or urgent care center for a health problem of your own?

- 1 |__|__|__|__| Number of times
- 8 DON'T KNOW GO TO BOX R09_AXR19
- 7 REFUSED GO TO BOX R09_AXR19

ASK: Adult respondents who visited an emergency room or urgent care center for their own health problem in the past 12 months.

ASK Specification: IF R09_AX0302 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 4 digits.

PATH ID: R09_AX0155_LC1

You answered that you have visited an emergency room or urgent care center [R09_AX0155] times in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

- 1 BACK GO TO R09_AX0155
- 2 NEXT GO TO R09_AX0155_LC2

ASK: IF R09_AX0302 = 1 AND R09_AX0155 > 15.

PROGRAM: TRIGGER CHECK IF R09_AX0155 > 15.

ELSE, GO TO R09_AX0155_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0155_LC2

You answered "0" for the number of times you have visited an emergency room or urgent care center in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0155

2 NEXT

GO TO BOX R09_AXR19

ASK: IF R09_AX0302 = 1 AND R09_AX0155 = 0.

PROGRAM: TRIGGER CHECK IF R09_AX0155 = 0.

ELSE, GO TO BOX R09_AXR19 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AXR19

Adult respondents who are current or recent former tobacco users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, or continuing adult respondents who were current ENP users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, go to R09_AX0003.

Else, adult respondents who have ever used any tobacco product, go to R09_AX0104.

Else, go to Box R09_AXR20.

IF (R09_TOBACCO_USER_STATUS = 1, 4 AND (R09_AX0001 != 2 OR R09_AX0002 != 2)) OR (R08_EPROD_USER_STATUS = 1 AND (R09_AX0001 != 2 OR R09_AX0002 != 2)), GO TO R09_AX0003.

ELSE, IF R09_EVER_NEVER_TOBACCO = 1, GO TO R09_AX0104.

ELSE, GO TO BOX R09_AXR20.

PATH ID: R09_AX0003

In the past 12 months, did any medical doctor, dentist, or other health professional advise you to stop using tobacco or nicotine products?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former tobacco users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, or continuing adult respondents who were current ENP users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF (R09_TOBACCO_USER_STATUS = 1, 4 AND (R09_AX0001 != 2 OR R09_AX0002 != 2)) OR (R08_EPROD_USER_STATUS = 1 AND (R09_AX0001 != 2 OR R09_AX0002 != 2)).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0104

To what extent, if at all, has [using/your past use of] tobacco or nicotine products damaged your health?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R09_EVER_NEVER_TOBACCO = 1.

DISPLAY: IF R09_TOBACCO_USER_STATUS = 1, DISPLAY "using".

ELSE, DISPLAY "your past use of".

PATH ID: R09_AX0105

To what extent, if at all, are you worried that [using/your past use of] tobacco or nicotine products will damage your health in the future?

- 1 Not at all worried
- 2 A little worried
- 3 Moderately worried
- 4 Very worried
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R09_EVER_NEVER_TOBACCO = 1.

DISPLAY: IF R09_TOBACCO_USER_STATUS = 1, DISPLAY "using".

ELSE, DISPLAY "your past use of".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Functional Limitations

BOX ID: R09_AXR20
New baseline adult respondents, go to R09_AX0186_NB. Else, go to R09_AX0093.
IF R09_ADULTTYPE = 2, 3 GO TO R09_AX0186_NB. ELSE, GO TO R09_AX0093.

PATH ID: R09_AX0186_NB
The next set of questions ask about limitations caused by any long-term physical, mental, or emotional problem or illness. Please do not include temporary conditions, such as a cold[, or] broken limbs[, or pregnancy]. Do you have serious difficulty walking or climbing stairs? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: New baseline adult respondents. ASK Specification: IF R09_ADULTTYPE = 2, 3. DISPLAY: IF (R09_ADULTTYPE = 2 AND R08_SEX = 2) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)), DISPLAY ", " AND ", or pregnancy". ELSE, DISPLAY " or" AND DO NOT DISPLAY ", or pregnancy".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0093

[The next set of questions ask about limitations caused by any long-term physical, mental or emotional problem, or illness. Please do not include temporary conditions, such as a cold[, or] broken limbs[, or pregnancy].

]To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULTTYPE = 1 AND R08_SEX = 2, DISPLAY INTRODUCTORY TEXT "The next set of questions asks about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, broken limbs, or pregnancy."
ELSE, IF R09_ADULTTYPE = 1, DISPLAY INTRODUCTORY TEXT "The next set of questions asks about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold or broken limbs."
ELSE, DO NOT DISPLAY ANY INTRODUCTORY TEXT.

BOX ID: R09_AXR21

New baseline adult respondents, go to R09_AX0188_NB.
Else, go to R09_AX0095.

IF R09_ADULTTYPE = 2, 3 GO TO R09_AX0188_NB.
ELSE, GO TO R09_AX0095.

PATH ID: R09_AX0188_NB

Do you have difficulty dressing or bathing?

1 Yes	
2 No	GO TO R09_AX0097
-8 DON'T KNOW	GO TO R09_AX0097
-7 REFUSED	GO TO R09_AX0097

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0095

To what extent are you able to carry out your everyday activities such as bathing, dressing, or getting around the house?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents, or new baseline adult respondents who have difficulty dressing or bathing.

ASK Specification: IF R09_ADULTTYPE = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0188_NB = 1).

PATH ID: R09_AX0097

Does your health limit you in any of the following activities? Choose all that apply.

- 1 Lifting 10 pounds
- 2 Walking up 10 steps
- 3 Walking 3 blocks
- 4 Walking 1 mile
- 5 Standing 20 minutes
- 6 Bending or stooping
- 7 Reaching overhead
- 8 Using fingers to grasp
- 9 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PROGRAM: Allow respondent to choose all that apply. If option 9 is selected, no other option can be selected.

PATH ID: R09_AX0187

Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0189

Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0190

Are you deaf or do you have serious difficulty hearing?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0191

Are you blind or do you have serious difficulty seeing, even when wearing glasses?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

General Medication

BOX ID: R09_AXD06

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0158.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0158 using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0158

In the past 12 months, did you take any of the following medications, even once? [Mark Yes or No for each item.]

- 1 Aspirin
- 2 Tylenol (acetaminophen)
- 3 Cox-2 inhibitors, for example: Celebrex
- 4 Other anti-inflammatory medications, for example: ibuprofen, Motrin, Advil, Naprosyn, or Aleve
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_AXR43

Adult respondents who have taken aspirin in the past 12 months, go to R09_AX0156.
Else, go to R09_AX0444.

IF R09_AX0158_01 = 1, GO TO R09_AX0156.
ELSE, GO TO R09_AX0444.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0156

On average, in the past 12 months, how frequently did you take **aspirin**? Please **do not** count other pain relievers such as ibuprofen and Tylenol.

- 1 Never
- 2 Less than once a month
- 3 1-3 days per month
- 4 Weekly
- 5 Daily
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have taken aspirin in the past 12 months.

ASK Specification: IF R09_AX0158_01 = 1.

DISPLAY: BOLD "aspirin" AND "do not".

BOX ID: R09_AXR44

Adult respondents who have taken aspirin in the past 12 months and have taken aspirin less than once a month, 1-3 days per month, weekly, or daily, go to R09_AX0157.
Else, go to R09_AX0444.

IF R09_AX0158_01 = 1 AND R09_AX0156 > 1, GO TO R09_AX0157.
ELSE, GO TO R09_AX0444.

PATH ID: R09_AX0157

What type of aspirin do you usually take?

- 1 Baby aspirin (162 mg or less)
- 2 Regular or extra strength aspirin
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have taken aspirin in the past 12 months and have taken aspirin less than once a month, 1-3 days per month, weekly, or daily.

ASK Specification: IF R09_AX0158_01 = 1 AND R09_AX0156 > 1.

PATH ID: R09_AX0444

Have you ever used a GLP-1 medication, even one or two times?

Examples include Ozempic, Wegovy, Trulicity, Mounjaro, Rybelsus, Zepbound, semaglutide, or a tirzepatide. These medications are usually prescribed for weight loss, to treat diabetes, and to reduce the risk of heart attack and stroke in adults with heart disease.

1 Yes	
2 No	GO TO BOX R09_AXR58
-8 DON'T KNOW	GO TO BOX R09_AXR58
-7 REFUSED	GO TO BOX R09_AXR58

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0445

When did you first start taking a GLP-1 medication?

- 1 In the past 30 days
- 2 1 to 6 months ago
- 3 7 to 12 months ago
- 4 1 to 2 years ago
- 5 More than two years ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used a GLP-1 medication.

ASK Specification: IF R09_AX0444 = 1.

PATH ID: R09_AX0446

About how long has it been since you took your last dose of GLP-1 medication? Enter a whole number and select one of the options below.

- 1 |_|_|_| Minutes
- 2 |_|_|_| Hours
- 3 |_|_|_| Days
- 4 |_|_|_| Weeks
- 5 |_|_|_| Months
- 6 |_|_|_| Years
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used a GLP-1 medication.

ASK Specification: IF R09_AX0444 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 3 digits.

PATH ID: R09_AX0447

Thinking of your most recent dose of a GLP-1, was it...?

- 1 Injected by a needle or pre-filled pen
- 2 Taken as a pill orally, by mouth
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used a GLP-1 medication.

ASK Specification: IF R09_AX0444 = 1.

Cardiovascular Health

BOX ID: R09_AXR58 New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview, go to R09_AX0275. Else, continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview, go to R09_AX0275_12M. Else, go to Box R09_AXR103. IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3), GO TO R09_AX0275. ELSE, IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2, GO TO R09_AX0275_12M. ELSE, GO TO BOX R09_AXR103.

PATH ID: R09_AX0275 Have you ever had any chest pain, chest tightness, or angina? <table> <tr> <td>1 Yes</td> <td>GO TO R09_AX0276</td> </tr> <tr> <td>2 No</td> <td>GO TO BOX R09_AXR103</td> </tr> <tr> <td>-8 DON'T KNOW</td> <td>GO TO BOX R09_AXR103</td> </tr> <tr> <td>-7 REFUSED</td> <td>GO TO BOX R09_AXR103</td> </tr> </table> ASK: New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview. ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3).	1 Yes	GO TO R09_AX0276	2 No	GO TO BOX R09_AXR103	-8 DON'T KNOW	GO TO BOX R09_AXR103	-7 REFUSED	GO TO BOX R09_AXR103
1 Yes	GO TO R09_AX0276							
2 No	GO TO BOX R09_AXR103							
-8 DON'T KNOW	GO TO BOX R09_AXR103							
-7 REFUSED	GO TO BOX R09_AXR103							

PATH ID: R09_AX0275_12M In the past 12 months, have you had any chest pain, chest tightness, or angina? <table> <tr> <td>1 Yes</td> <td></td> </tr> <tr> <td>2 No</td> <td>GO TO BOX R09_AXR103</td> </tr> <tr> <td>-8 DON'T KNOW</td> <td>GO TO BOX R09_AXR103</td> </tr> <tr> <td>-7 REFUSED</td> <td>GO TO BOX R09_AXR103</td> </tr> </table> ASK: Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview. ASK Specification: IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2.	1 Yes		2 No	GO TO BOX R09_AXR103	-8 DON'T KNOW	GO TO BOX R09_AXR103	-7 REFUSED	GO TO BOX R09_AXR103
1 Yes								
2 No	GO TO BOX R09_AXR103							
-8 DON'T KNOW	GO TO BOX R09_AXR103							
-7 REFUSED	GO TO BOX R09_AXR103							

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0276

In the **past 30 days**, on average, how many times have you had chest pain, chest tightness, or angina?

- 1 4 or more times per day
- 2 1 to 3 times per day
- 3 3 or more times per week but not every day
- 4 1 to 2 times per week
- 5 Less than once a week
- 6 None over the past 30 days GO TO BOX R09_AXR103
- 8 DON'T KNOW GO TO BOX R09_AXR103
- 7 REFUSED GO TO BOX R09_AXR103

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1).

DISPLAY: BOLD "past 30 days".

BOX ID: R09_AXD08

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_AX0284, R09_AX0285, R09_AX0286.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0284 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0284 on each screen.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0284

In the **past 30 days**, how much limitation have you had **due to chest pain, chest tightness, or angina** while doing any of the following activities...

Walking indoors on level ground.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: BOLD "past 30 days" AND "due to chest pain, chest tightness, or angina".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0285

Gardening, vacuuming, or carrying groceries.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0286

Lifting or moving heavy objects.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0277

In the **past 30 days**, on average, how many times have you taken nitroglycerin for your chest pain, chest tightness, or angina?

- 1 4 or more times per day
- 2 1 to 3 times per day
- 3 3 or more times per week but not every day
- 4 1 to 2 times per week
- 5 Less than once a week
- 6 None over the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: BOLD "past 30 days".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0278

In the **past 30 days**, how much has your chest pain, chest tightness, or angina limited your enjoyment of life?

- 1 It has extremely limited my enjoyment of life
- 2 It has limited my enjoyment of life quite a bit
- 3 It has moderately limited my enjoyment of life
- 4 It has slightly limited my enjoyment of life
- 5 It has not limited my enjoyment of life at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: BOLD "past 30 days".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0279

If you had to spend the rest of your life with your chest pain, chest tightness, or angina the way it is right now, how would you feel about this?

- 1 Not satisfied at all
- 2 Mostly dissatisfied
- 3 Somewhat dissatisfied
- 4 Mostly satisfied
- 5 Completely satisfied
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 3 AND R09_AX0275 = 1 AND R09_AX0276 = 1, 2, 3, 4, 5) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_ANGINA = 1, 2 AND R09_AX0275_12M = 1 AND R09_AX0276 = 1, 2, 3, 4, 5).

BOX ID: R09_AXR103

New baseline adult respondents, go to R09_AX0111_NB.
Else, go to Box R09_AXR23.

IF R09_ADULTTYPE = 2, 3 GO TO R09_AX0111_NB.
ELSE, GO TO BOX R09_AXR23.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0111_NB

Has a doctor, nurse, or other health professional ever told you that you had any of the following heart conditions? Choose all that apply.

- 1 High blood pressure
- 2 High cholesterol
- 3 Congestive heart failure
- 4 A stroke
- 5 A heart attack (also called myocardial infarction) or needed coronary artery bypass surgery
- 6 Atrial fibrillation or AFib (an irregular heart rhythm)
- 7 Some other heart condition
- 8 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PROGRAM: Allow respondent to choose all that apply. If option 8 is selected, no other option can be selected.

BOX ID: R09_AXR23

Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to R09_AX0111_12M.
Else, go to Box R09_AXR82.

IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2, GO TO R09_AX0111_12M.
ELSE, GO TO BOX R09_AXR82.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0111_12M

In the past 12 months, has a doctor, nurse, or other health professional told you that you had any of the following heart conditions? Choose all that apply.

- 1 High blood pressure
- 2 High cholesterol
- 3 Congestive heart failure
- 4 A stroke
- 5 A heart attack (also called myocardial infarction) or needed coronary artery bypass surgery
- 6 Atrial fibrillation or AFib (an irregular heart rhythm)
- 7 Some other heart condition
- 8 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2.

PROGRAM: Allow respondent to choose all that apply. If option 8 is selected, no other option can be selected.

Suppress options 3, 4, 5, and 6 if $18 \leq R09\_ACHIEVEDAGE < 40$.

BOX ID: R09_AXR82

New baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high blood pressure in the past 12 months, go to R09_AX0114.

Else, adult respondents who reported being diagnosed with high blood pressure as of their last completed interview, or continuing adult respondents who have been told they had high blood pressure in the past 12 months, go to R09_AX0744.

Else, go to Box R09_AXR24.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_BLOOD_PRESSURE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_01 = 1), GO TO R09_AX0114.

ELSE, IF R08_HIGH_BLOOD_PRESSURE = 1 OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M_01 = 1), GO TO R09_AX0744.

ELSE, GO TO BOX R09_AXR24.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0114

How old were you when you were first told you had high blood pressure?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0253

-7 REFUSED

GO TO R09_AX0253

ASK: New baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_BLOOD_PRESSURE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_01 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0114_LC1

You answered that you were [R09_AX0114] years old when you were first told that you had high blood pressure. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0114

2 NEXT

GO TO R09_AX0744

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_BLOOD_PRESSURE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_01 = 1)) AND R09_AX0114 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0114 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AX0744 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0253

When you were first told you had high blood pressure, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had high blood pressure and did not know or refused to report the age they were first told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and did not know or refused to report the age they were first told they had high blood pressure.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_01 = 1 AND R09_AX0114 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_HIGH_BLOOD_PRESSURE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_01 = 1 AND R09_AX0114 = -8, -7).

PATH ID: R09_AX0744

[In the past, you told us you had high blood pressure.

]In the past 12 months, has your high blood pressure been under control?

- 1 Yes
- 2 No
- 3 I have never had high blood pressure
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with high blood pressure as of their last completed interview, or new baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who have been told they had high blood pressure in the past 12 months.

ASK Specification: IF R08_HIGH_BLOOD_PRESSURE = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M_01 = 1).

DISPLAY: IF R08_HIGH_BLOOD_PRESSURE = 1 AND R09_AX0111_NB_01 != 1 AND R09_AX0111_12M_01 != 1, DISPLAY "In the past, you told us you had high blood pressure." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR24

New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months, go to R09_AX0115.

Else, continuing adult respondents who reported being diagnosed with high cholesterol as of their last completed interview, go to R09_AX0160_12M.

Else, aged-up adult respondents who reported being diagnosed with high cholesterol as of their last completed interview, go to R09_AX0746.

Else, go to R09_AXR26.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_02 = 1), GO TO R09_AX0115.

ELSE, IF R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL = 1, GO TO R09_AX0160_12M.

ELSE, IF R09_ADULTTYPE = 2 AND R08_HIGH_CHOLESTEROL = 1, GO TO R09_AX0746.

ELSE, GO TO R09_AXR26.

PATH ID: R09_AX0115

How old were you when you were first told you had high cholesterol?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0254

-7 REFUSED

GO TO R09_AX0254

ASK: New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_02 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0115_LC1

You answered that you were [R09_AX0115] years old when you were first told that you had high cholesterol. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0115

2 NEXT

GO TO R09_AX0160

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_02 = 1)) AND R09_AX0115 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0115 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AX0160 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0254

When you were first told you had high cholesterol, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who have ever been told they had high cholesterol and did not know or refused to report the age they were first told they had high cholesterol, continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months and did not know or refused to report the age they were first told they had high cholesterol.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_02 = 1 AND R09_AX0115 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_02 = 1 AND R09_AX0115 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0160

Have you ever taken any medications to reduce cholesterol?

Examples include pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor).

1 Yes	GO TO R09_AX0746
2 No	GO TO R09_AX0746
-8 DON'T KNOW	GO TO R09_AX0746
-7 REFUSED	GO TO R09_AX0746

ASK: New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_02 = 1).

PATH ID: R09_AX0160_12M

[In the past, you told us you had high cholesterol.

]In the past 12 months, have you taken any medications to reduce cholesterol?

Examples include pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor).

1 Yes	
2 No	
3 I have never had high cholesterol	GO TO BOX R09_AXR26
-8 DON'T KNOW	
-7 REFUSED	

ASK: Continuing adult respondents who reported being diagnosed with high cholesterol as of their last completed interview.

ASK Specification: IF R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL = 1.

DISPLAY: IF R09_ADULTTYPE = 1 AND R08_HIGH_CHOLESTEROL = 1 AND R09_AX0111_12M_02 != 1, DISPLAY "In the past, you told us you had high cholesterol." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0746

[In the past, you told us you had high cholesterol.

]In the past 12 months, has your high cholesterol been under control?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever been told they have high cholesterol.

ASK Specification: IF (R08_HIGH_CHOLESTEROL = 1 OR R09_AX0111_NB_02 = 1 OR R09_AX0111_12M_02 = 1) AND R09_AX0160_12M != 3.

DISPLAY: IF R09_ADULTTYPE = 2 AND R08_HIGH_CHOLESTEROL = 1 AND R09_AX0111_NB_02 != 1, DISPLAY "In the past, you told us you had high cholesterol."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_AXR26

New baseline adult respondents who have ever been told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months, go to R09_AX0116.
Else, go to R09_AXR28.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_03 = 1) OR (R09_ADULTTYPE = 1 AND R08_CONGESTIVE_HF != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_03 = 1), GO TO R09_AX0116.
ELSE, GO TO R09_AXR28.

PATH ID: R09_AX0116

How old were you when you were first told you had congestive heart failure?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AX0255
- 7 REFUSED GO TO R09_AX0255

ASK: New baseline adult respondents who have ever been told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_03 = 1) OR (R09_ADULTTYPE = 1 AND R08_CONGESTIVE_HF != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_03 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0116_LC1

You answered that you were [R09_AX0116] years old when you were first told that you had congestive heart failure. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0116

2 NEXT

GO TO BOX R09_AXR28

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_03 = 1 AND R09_AX0116 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R08_CONGESTIVE_HF != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_03 = 1 AND R09_AX0116 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0116 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR28 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0255

When you were first told you had congestive heart failure, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had congestive heart failure and did not know or refused to report the age they were first told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months and did not know or refused to report the age they were first told they had congestive heart failure.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_03 = 1 AND R09_AX0116 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_CONGESTIVE_HF != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_03 = 1 AND R09_AX0116 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR28

New baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months, go to R09_AX0117.

Else, adult respondents who reported having had a stroke as of their last completed interview, go to R09_AX0745.

Else, go to R09_AXR30.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R08_STROKE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_04 = 1), GO TO R09_AX0117.

ELSE, IF R08_STROKE = 1, GO TO R09_AX0745.

ELSE, GO TO R09_AXR30.

PATH ID: R09_AX0117

How old were you when you were first told you had a stroke?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0256

-7 REFUSED

GO TO R09_AX0256

ASK: New baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R08_STROKE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_04 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0117_LC1

You answered that you were [R09_AX0117] years old when you were first told that you had a stroke. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0117

2 NEXT

GO TO R09_AX0745

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_04 = 1 AND R09_AX0117 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R08_STROKE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_04 = 1 AND R09_AX0117 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0117 > R09_ACHIEVEDAGE.

ELSE, GO TO R09_AX0745 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0256

When you were first told you had a stroke, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a stroke and did not know or refused to report the age they were first told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months and did not know or refused to report the age they were first told they had a stroke.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_04 = 1 AND R09_AX0117 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_STROKE != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_04 = 1 AND R09_AX0117 = -8, -7).

PATH ID: R09_AX0745

[In the past, you told us you had a stroke.

]Do you have any permanent disability as a result of the stroke?

- 1 Yes
- 2 No
- 3 I have never had a stroke
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported having had a stroke as of their last completed interview, or new baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who have been told they had a stroke in the past 12 months.

ASK Specification: IF R08_STROKE = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M_04 = 1).

DISPLAY: IF R08_STROKE = 1 AND R09_AX0111_NB_04 != 1 AND R09_AX0111_12M_04 != 1, DISPLAY "In the past, you told us you had a stroke." AND DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR30

New baseline adult respondents who have ever been told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and were told they had a heart attack in the past 12 months, go to R09_AX0112.

Else, go to Box R09_AXR38.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_05 = 1) OR (R09_ADULTTYPE = 1 AND R08_HEART_ATTACK != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_05 = 1), GO TO R09_AX0112.

ELSE, GO TO BOX R09_AXR38.

PATH ID: R09_AX0112

How old were you when you were first told you had a heart attack (also called myocardial infarction) or needed coronary artery bypass surgery?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0252

-7 REFUSED

GO TO R09_AX0252

ASK: New baseline adult respondents who have ever been told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and were told they had a heart attack in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_05 = 1) OR (R09_ADULTTYPE = 1 AND R08_HEART_ATTACK != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_05 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0112_LC1

You answered that you were [R09_AX0112] years old when you were first told that you had a heart attack. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0112

2 NEXT

GO TO BOX R09_AXR38

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_05 = 1 AND R09_AX0112 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R08_HEART_ATTACK != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_05 = 1 AND R09_AX0112 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0112 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR38 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0252

When you were first told you had a heart attack (also called myocardial infarction) or needed coronary artery bypass surgery, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a heart attack and did not know or refused to report the age they were first told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had a heart attack in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and did not know or refused to report the age they were first told they had a heart attack.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_05 = 1 AND R09_AX0112 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_HEART_ATTACK != 1 AND R09_AX0001 != 2 AND R09_AX0111_12M_05 = 1 AND R09_AX0112 = -8, -7).

BOX ID: R09_AXR38

New baseline adult respondents who have ever been told they had atrial fibrillation, go to R09_AX0113. Else, adult respondents who reported being diagnosed with any heart condition as of their last completed interview, or new baseline adult respondents who have ever been told they had any heart condition, or continuing adult respondents who have been told they had any heart condition in the past 12 months, go to R09_AX0219. Else, go to Box R09_AXR59.

IF R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_06 = 1, GO TO R09_AX0113.
ELSE, IF R08_ANY_HEART_CONDITION = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB [_01/_02/_03/_04/_05/_06/_07] = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M [_01/_02/_03/_04/_05/_06/_07] = 1), GO TO R09_AX0219.
ELSE, GO TO BOX R09_AXR59.

PATH ID: R09_AX0113

How old were you when you were first told you had atrial fibrillation or AFib (an irregular heart rhythm)?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AX0249
- 7 REFUSED GO TO R09_AX0249

ASK: New baseline adult respondents who have ever been told they had atrial fibrillation.

ASK Specification: IF R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_06 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0113_LC1

You answered that you were [R09_AX0113] years old when you were first told that you had atrial fibrillation or AFib. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0113

2 NEXT

GO TO R09_AX0219

ASK: IF R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_06 = 1 AND R09_AX0113 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0113 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AX0219 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0249

When you were first told you had atrial fibrillation or AFib (an irregular heart rhythm), were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who have ever been told they had atrial fibrillation and did not know or refused to report the age they were first told they had atrial fibrillation.

ASK Specification: IF R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB_06 = 1 AND R09_AX0113 = -8, -7.

PATH ID: R09_AX0219

In the past 12 months, did you take any [other] heart or blood pressure medications regularly? (Taken regularly means according to a health care provider's instructions.)

1 Yes

2 No

GO TO BOX R09_AXR59

-8 DON'T KNOW

GO TO BOX R09_AXR59

-7 REFUSED

GO TO BOX R09_AXR59

ASK: Adult respondents who reported being diagnosed with any heart condition as of their last completed interview, or new baseline adult respondents who have ever been told they had any heart condition, or continuing adult respondents who have been told they had any heart condition in the past 12 months.

ASK Specification: IF R08_ANY_HEART_CONDITION = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB[01/02/03/04/05/06/07] = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M[01/02/03/04/05/06/07] = 1).

DISPLAY: IF R09_AX0160 = 1 OR R09_AX0160_12M = 1, DISPLAY "other".
ELSE, DO NOT DISPLAY.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD04

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0159.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0159 using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0159

What type of heart or blood pressure medications do you regularly take? [Mark Yes or No for each item. Scroll for more types of medication.]

- 1 Calcium Channel Blocker - for example: nifedipine (Procardia, Adalat), diltiazem (Cardizem), amlodipine (Norvasc), verapamil (Calan), nisoldipine (Sular)
- 2 Beta Blocker - for example: metoprolol (Lopressor), atenolol (Tenormin), propranolol (Inderal)
- 3 Angiotensin Receptor Blocker - for example: losartan (Cozaar), irbesartan (Avapro), valsartan (Diovan), candesartan (Atacand), telmisartan (Micardis), olmesartan (Benicar)
- 4 Ace Inhibitor - for example: enalapril (Vasotec), lisinopril (Zestril, Prinivil), captopril (Capoten), benazepril (Lotensin), quinapril (Accupril), fosinopril (Monopril)
- 5 Diuretic - for example: furosemide (Lasix), indapamide (Lozol), triamterene (Dyrenium), thiazides (HCTZ), triamterene/HCTZ (Dyazide)
- 10 Statins - for example: pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor)
- 6 Digoxin (Lanoxin)
- 7 Methyldopa (Aldomet) or hydralazine (Apresoline)
- 8 Other antiarrhythmics
- 9 Some other heart or blood pressure medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with any heart condition as of their last completed interview and have taken heart or blood pressure medications regularly in the past 12 months, or new baseline adult respondents who have ever been told they had any heart condition and have taken heart or blood pressure medications regularly in the past 12 months, or continuing adult respondents who had been told they had any heart condition in the past 12 months and have taken heart or blood pressure medications regularly in the past 12 months.

ASK Specification: IF (R08_ANY_HEART_CONDITION = 1 AND R09_AX0219 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0111_NB[01/_02/_03/_04/_05/_06/_07] = 1 AND R09_AX0219 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0111_12M[01/_02/_03/_04/_05/_06/_07] = 1 AND R09_AX0219 = 1).

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more types of medication."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR59
Adult respondents who are 40 years old or older, go to R09_AX0413. Else, go to Box R09_AXR115.
IF R09_ACHIEVEDAGE >= 40, GO TO R09_AX0413. ELSE, GO TO BOX R09_AXR115.

PATH ID: R09_AX0413
Do you have pain or heaviness in your lower legs, thighs, buttocks or feet that gets worse with walking or other exercise, and gets better with rest?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who are 40 years old or older. ASK Specification: IF R09_ACHIEVEDAGE >= 40.

BOX ID: R09_AXR132
New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview, go to R09_AX0410. Else, continuing adult respondents who are 40 years old or older and have reported whether they have been diagnosed with PAD or PVD as of their last completed interview, go to R09_AX0410_12M. Else, go to Box R09_AXR115.
IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 3), GO TO R09_AX0410. ELSE, IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 1, 2, GO TO R09_AX0410_12M. ELSE, GO TO BOX R09_AXR115.

PATH ID: R09_AX0410
Has a doctor, nurse, or other health professional ever told you that you had poor circulation or blood flow in your legs, sometimes called peripheral artery disease (PAD) or peripheral vascular disease (PVD)?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
GO TO BOX R09_AXR115 GO TO BOX R09_AXR115 GO TO BOX R09_AXR115
ASK: New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview. ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 3).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0411

How old were you when you were first told you had PAD or PVD?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0412

-7 REFUSED

GO TO R09_AX0412

ASK: New cohort adult respondents who are 40 years old or older and have ever been told they had PAD or PVD, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview and have ever been told they had PAD or PVD.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0410 = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 3 AND R09_AX0410 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0411_LC1

You answered that you were [R09_AX0411] years old when you were first told that you had PAD or PVD. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0411

2 NEXT

GO TO BOX R09_AXR115

ASK: IF ((R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0410 = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 3 AND R09_AX0410 = 1)) AND R09_AX0411 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0411 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR115 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0412

When you were first told you had PAD or PVD, were you...?

1 Less than 18 years old,	GO TO BOX R09_AXR115
2 18 to 24 years old,	GO TO BOX R09_AXR115
3 25 to 34 years old,	GO TO BOX R09_AXR115
4 35 to 44 years old,	GO TO BOX R09_AXR115
5 45 to 54 years old, or	GO TO BOX R09_AXR115
6 55 years old or older	GO TO BOX R09_AXR115
-8 DON'T KNOW	GO TO BOX R09_AXR115
-7 REFUSED	GO TO BOX R09_AXR115

ASK: New cohort adult respondents who are 40 years old or older and have ever been told they had PAD or PVD and did not know or refused to report the age they were first told they had PAD or PVD, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview and have ever been told they had PAD or PVD and did not know or refused to report the age they were first told they had PAD or PVD.

ASK Specification: IF (R09_ADULTTYPE = 3 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0410 = 1 AND R09_AX0411 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 3 AND R09_AX0410 = 1 AND R09_AX0411 = -8, -7).

PATH ID: R09_AX0410_12M

In the past 12 months, has a doctor, nurse, or other health professional told you that you had poor circulation or blood flow in your legs, sometimes called peripheral artery disease (PAD) or peripheral vascular disease (PVD)?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have reported whether they have been diagnosed with PAD or PVD as of their last completed interview.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_PADPVD = 1, 2.

Respiratory Health

BOX ID: R09_AXR115
New baseline adult respondents, go to R09_AX0046_NB. Else, continuing adult respondents, go to R09_AX0047_12M.
IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0046_NB. ELSE, IF R09_ADULTTYPE = 1, GO TO R09_AX0047_12M.

PATH ID: R09_AX0046_NB								
Have you ever had wheezing or whistling in the chest at any time in the past?								
<table border="0"> <tr> <td>1 Yes</td> <td></td> </tr> <tr> <td>2 No</td> <td>GO TO R09_AX0052</td> </tr> <tr> <td>-8 DON'T KNOW</td> <td>GO TO R09_AX0052</td> </tr> <tr> <td>-7 REFUSED</td> <td>GO TO R09_AX0052</td> </tr> </table>	1 Yes		2 No	GO TO R09_AX0052	-8 DON'T KNOW	GO TO R09_AX0052	-7 REFUSED	GO TO R09_AX0052
1 Yes								
2 No	GO TO R09_AX0052							
-8 DON'T KNOW	GO TO R09_AX0052							
-7 REFUSED	GO TO R09_AX0052							
ASK: New baseline adult respondents.								
ASK Specification: IF R09_ADULTTYPE = 2, 3.								
DISPLAY: BOLD "ever".								

PATH ID: R09_AX0047_12M								
Have you had wheezing or whistling in the chest in the past 12 months ?								
<table border="0"> <tr> <td>1 Yes</td> <td></td> </tr> <tr> <td>2 No</td> <td>GO TO R09_AX0052</td> </tr> <tr> <td>-8 DON'T KNOW</td> <td>GO TO R09_AX0052</td> </tr> <tr> <td>-7 REFUSED</td> <td>GO TO R09_AX0052</td> </tr> </table>	1 Yes		2 No	GO TO R09_AX0052	-8 DON'T KNOW	GO TO R09_AX0052	-7 REFUSED	GO TO R09_AX0052
1 Yes								
2 No	GO TO R09_AX0052							
-8 DON'T KNOW	GO TO R09_AX0052							
-7 REFUSED	GO TO R09_AX0052							
ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past, or continuing adult respondents.								
ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0046_NB = 1) OR R09_ADULTTYPE = 1.								
DISPLAY: BOLD "past 12 months".								

PATH ID: R09_AX0048						
How many attacks of wheezing have you had in the past 12 months?						
<table border="0"> <tr> <td>1 None</td> </tr> <tr> <td>2 1 to 3</td> </tr> <tr> <td>3 4 to 12</td> </tr> <tr> <td>4 More than 12</td> </tr> <tr> <td>-8 DON'T KNOW</td> </tr> <tr> <td>-7 REFUSED</td> </tr> </table>	1 None	2 1 to 3	3 4 to 12	4 More than 12	-8 DON'T KNOW	-7 REFUSED
1 None						
2 1 to 3						
3 4 to 12						
4 More than 12						
-8 DON'T KNOW						
-7 REFUSED						
ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.						
ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0046_NB = 1 AND R09_AX0047_12M = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0047_12M = 1).						

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0049

In the past 12 months, how often, on average has your sleep been disturbed due to wheezing?

- 1 Never woken with wheezing
- 2 Less than one night per week
- 3 One or more nights per week
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0046_NB = 1 AND R09_AX0047_12M = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0047_12M = 1).

PATH ID: R09_AX0050

In the past 12 months, has wheezing ever been severe enough to limit your speech to only one or two words between breaths?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0046_NB = 1 AND R09_AX0047_12M = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0047_12M = 1).

PATH ID: R09_AX0052

In the past 12 months, has your chest sounded wheezy during or after exercise?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0053

A dry cough is a cough without phlegm or mucus. In the past 12 months, have you had a dry cough at night?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR31

New baseline adult respondents, go to R09_AX0119_NB.
Else, go to Box R09_AXR32.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0119_NB.
ELSE, GO TO BOX R09_AXR32.

PATH ID: R09_AX0119_NB

Has a doctor, nurse, or other health professional ever told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition (SPECIFY)
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

BOX ID: R09_AXR32

Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months, go to R09_AX0119_12M.
Else, go to Box R09_AXR63.

IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2, GO TO R09_AX0119_12M.
ELSE, GO TO BOX R09_AXR63.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0119_12M

In the past 12 months, has a doctor, nurse, or other health professional told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition (SPECIFY)
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

BOX ID: R09_AXR63

New baseline adult respondents who have ever been told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months, go to R09_AX0120.

Else, go to Box R09_AXR33.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_COPD != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_01 = 1), GO TO R09_AX0120.
ELSE, GO TO BOX R09_AXR33.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0120

How old were you when you were first told you had COPD?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0257

-7 REFUSED

GO TO R09_AX0257

ASK: New baseline adult respondents who have ever been told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_COPD != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_01 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0120_LC1

You answered that you were [R09_AX0120] years old when you were first told that you had COPD. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0120

2 NEXT

GO TO BOX R09_AXR33

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_01 = 1) OR (R09_ADULTTYPE = 1 AND R08_COPD != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_01 = 1)) AND R09_AX0120 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0120 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR33 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0257

When you were first told you had COPD, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had COPD and did not know or refused to report the age they were first told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months and did not know or refused to report the age they were first told they had COPD.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_01 = 1 AND R09_AX0120 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_COPD != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_01 = 1 AND R09_AX0120 = -8, -7).

BOX ID: R09_AXR33

New baseline adult respondents who have ever been told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months, go to R09_AX0121.
Else, go to Box R09_AXR35.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_BRONCHITIS != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_02 = 1), GO TO R09_AX0121.
ELSE, GO TO BOX R09_AXR35.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0121

How old were you when you were first told you had chronic bronchitis?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0258

-7 REFUSED

GO TO R09_AX0258

ASK: New baseline adult respondents who have ever been told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_BRONCHITIS != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_02 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0121_LC1

You answered that you were [R09_AX0121] years old when you were first told that you had chronic bronchitis. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0121

2 NEXT

GO TO BOX R09_AXR35

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_02 = 1) OR (R09_ADULTTYPE = 1 AND R08_BRONCHITIS != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_02 = 1)) AND R09_AX0121 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0121 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR35 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0258

When you were first told you had chronic bronchitis, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had chronic bronchitis and did not know or refused to report the age they were first told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months and did not know or refused to report the age they were first told they had chronic bronchitis.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_02 = 1 AND R09_AX0121 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_BRONCHITIS != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_02 = 1 AND R09_AX0121 = -8, -7).

BOX ID: R09_AXR35

New baseline adult respondents who have ever been told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months, go to R09_AX0123.

Else, go to Box R09_AXR157.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_03 = 1) OR (R09_ADULTTYPE = 1 AND R08_EMPHYSEMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_03 = 1), GO TO R09_AX0123. ELSE, GO TO BOX R09_AXR157.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0123

How old were you when you were first told you had emphysema?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0259

-7 REFUSED

GO TO R09_AX0259

ASK: New baseline adult respondents who have ever been told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_03 = 1) OR (R09_ADULTTYPE = 1 AND R08_EMPHYSEMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_03 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0123_LC1

You answered that you were [R09_AX0123] years old when you were first told that you had emphysema. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0123

2 NEXT

GO TO BOX R09_AXR157

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_03 = 1) OR (R09_ADULTTYPE = 1 AND R08_EMPHYSEMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_03 = 1)) AND R09_AX0123 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0123 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR157 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0259

When you were first told you had emphysema, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had emphysema and did not know or refused to report the age they were first told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months and did not know or refused to report the age they were first told they had emphysema.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_03 = 1 AND R09_AX0123 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_EMPHYSEMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_03 = 1 AND R09_AX0123 = -8, -7).

BOX ID: R09_AXR157

Adult respondents who reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview, or new baseline adult respondents who have ever been told they had COPD, chronic bronchitis, or emphysema, or continuing adult respondents who have been told they had COPD, chronic bronchitis, or emphysema in the past 12 months, go to R09_AX0740.
Else, go to Box R09_AXV09.

IF R08_LUNGCOND = 1 OR (R09_ADULTTYPE = 2, 3 AND (R09_AX0119_NB_01 = 1 OR R09_AX0119_NB_02 = 1 OR R09_AX0119_NB_03 = 1)) OR (R09_ADULTTYPE = 1 AND (R09_AX0119_12M_01 = 1 OR R09_AX0119_12M_02 = 1 OR R09_AX0119_12M_03 = 1)), GO TO R09_AX0740.
ELSE, GO TO BOX R09_AXV09.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0740

[In the past, you told us you had COPD, chronic bronchitis, or emphysema.]Which of the following statements most applies to you?

- 1 I only get short of breath with strenuous exercise
- 2 I get short of breath when hurrying on level ground or walking up a slight hill
- 3 I walk slower than people my same age because of breathlessness, or I have to stop for breath when walking at my own pace on level ground
- 4 I have to stop for breath after walking about 100 yards (or after a few minutes) on level ground
- 5 I am too breathless to leave the house or I am breathless when dressing
- 6 I have never had COPD, chronic bronchitis, or emphysema
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview, or new baseline adult respondents who have ever been told they had COPD, chronic bronchitis, or emphysema, or continuing adult respondents who have been told they had COPD, chronic bronchitis, or emphysema in the past 12 months.

ASK Specification: IF R08_LUNGCOND = 1 OR (R09_ADULTTYPE = 2, 3 AND (R09_AX0119_NB_01 = 1 OR R09_AX0119_NB_02 = 1 OR R09_AX0119_NB_03 = 1)) OR (R09_ADULTTYPE = 1 AND (R09_AX0119_12M_01 = 1 OR R09_AX0119_12M_02 = 1 OR R09_AX0119_12M_03 = 1)).

DISPLAY: IF R08_LUNGCOND = 1 AND R09_AX0119_NB_01 != 1 AND R09_AX0119_NB_02 != 1 AND R09_AX0119_NB_03 != 1 AND R09_AX0119_12M_01 != 1 AND R09_AX0119_12M_02 != 1 AND R09_AX0119_12M_03 != 1, DISPLAY "In the past, you told us you had COPD, chronic bronchitis, or emphysema. " AND DISPLAY OPTION 6.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 6.

BOX ID: R09_AXV09

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_ADULT_LUNGCOND = Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

PATH ID: R09_AX0778

Please select which best describes you currently using the following scale: 1 = I never cough to 6 = I cough all the time.

- 1 1 = I never cough
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = I cough all the time
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0779

Please select which best describes you currently using the following scale: 1 = I have no phlegm (mucus) in my chest at all to 6 = My chest is completely full of phlegm (mucus).

- 1 1 = I have no phlegm (mucus) in my chest at all
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = My chest is completely full of phlegm (mucus)
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0780

Please select which best describes you currently using the following scale: 1 = My chest does not feel tight at all to 6 = My chest feels very tight.

- 1 1 = My chest does not feel tight at all
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = My chest feels very tight
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0781

Please select which best describes you currently using the following scale: 1 = When I walk up a hill or one flight of stairs I am not breathless to 6 = When I walk up a hill or one flight of stairs I am very breathless.

- 1 1 = When I walk up a hill or one flight of stairs I am not breathless
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = When I walk up a hill or one flight of stairs I am very breathless
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0782

Please select which best describes you currently using the following scale: 1 = I am not limited doing any activities at home to 6 = I am very limited doing activities at home.

- 1 1 = I am not limited doing any activities at home
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = I am very limited doing activities at home
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0783

Please select which best describes you currently using the following scale: 1 = I am confident leaving my home to 6 = I am not at all confident leaving my home because of the condition of my lungs.

- 1 1 = I am confident leaving my home
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = I am not at all confident leaving my home because of the condition of my lungs
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0784

Please select which best describes you currently using the following scale: 1 = I sleep soundly to 6 = I don't sleep soundly because of the condition of my lungs.

- 1 1 = I sleep soundly
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = I don't sleep soundly because of the condition of my lungs
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0785

Please select which best describes you currently using the following scale: 1 = I have lots of energy to 6 = I have no energy at all.

- 1 1 = I have lots of energy
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6 = I have no energy at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR09

Adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R09_AX0735.
Else, go to Box R09_AXR37.

IF R09_ADULT_LUNGCOND = 1, GO TO R09_AX0735.
ELSE, GO TO BOX R09_AXR37.

PATH ID: R09_AX0735

In the **past 2 weeks**, on how many days or nights have you been troubled by shortness of breath?

- 1 None
- 2 1 to 2 days or nights
- 3 3 to 6 days or nights
- 4 7 to 13 days or nights
- 5 Every day or night
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: BOLD "past 2 weeks".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0736_12M

In the **past 12 months**, have you been admitted to a hospital, emergency room, or urgent care center due to COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: BOLD "past 12 months".

PATH ID: R09_AX0737_12M

In the **past 12 months**, have you been intubated (had a tube inserted to assist with breathing) because of your COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: BOLD "past 12 months".

PATH ID: R09_AX0774_12M

In the **past 12 months**, how many times did you miss work, school, or other activities due to a cold, bronchitis, or pneumonia?

- 1 |__|__|__| Number of times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

BOLD "past 12 months".

DISPLAY "Number of times" AS A TITLE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0775_12M

In the **past 12 months**, have you been prescribed antibiotics or steroid medication due to a cold, bronchitis, or pneumonia?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: BOLD "past 12 months".

BOX ID: R09_AXR37

New baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months, go to R09_AX0124.

Else, adult respondents who reported being diagnosed with asthma as of their last completed interview, go to R09_AX0227.

Else, go to Box R09_AXV03.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R08_ASTHMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_04 = 1), GO TO R09_AX0124.
ELSE, IF R08_ASTHMA = 1, GO TO R09_AX0227.
ELSE, GO TO BOX R09_AXV03.

PATH ID: R09_AX0124

How old were you when you were first told you had asthma?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AX0260
- 7 REFUSED GO TO R09_AX0260

ASK: New baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R08_ASTHMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_04 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0124_LC1

You answered that you were [R09_AX0124] years old when you were first told that you had asthma. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0124

2 NEXT

GO TO R09_AX0227

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R08_ASTHMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_04 = 1)) AND R09_AX0124 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0124 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AX0227 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0260

When you were first told you had asthma, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had asthma and did not know or refused to report the age they were first told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months and did not know or refused to report the age they were first told they had asthma.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_04 = 1 AND R09_AX0124 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_ASTHMA != 1 AND R09_AX0001 != 2 AND R09_AX0119_12M_04 = 1 AND R09_AX0124 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0227

[In the past, you told us you had asthma.

]In the past 30 days, how much of the time did your asthma keep you from getting as much done at work, school, or at home?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time
- 6 I have never had asthma
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with asthma as of their last completed interview, or new baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who have been told they have asthma in the past 12 months.

ASK Specification: IF R08_ASTHMA = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0119_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0119_12M_04 = 1).

DISPLAY: IF R08_ASTHMA = 1 AND R09_AX0119_NB_04 != 1 AND R09_AX0119_12M_04 != 1, DISPLAY "In the past, you told us you had asthma." AND DISPLAY OPTION 6.
ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 6.

BOX ID: R09_AXV03

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_ADULT_ASTHMA = Adult respondents who have ever had asthma.

BOX ID: R09_AXR08

Adult respondents who have ever had asthma, go to R09_AX0228.

Else, adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R09_AX0283.

Else, go to Box R09_AXR116.

IF R09_ADULT_ASTHMA = 1, GO TO R09_AX0228.

ELSE, IF R09_ADULT_LUNGCOND = 1, GO TO R09_AX0283.

ELSE, GO TO BOX R09_AXR116.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0228

In the **past 30 days**, how often have you had shortness of breath?

- 1 More than once a day
- 2 Once a day
- 3 3-6 times a week
- 4 Once or twice a week
- 5 None at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

DISPLAY: BOLD "past 30 days".

PATH ID: R09_AX0229

In the past 30 days, how often did your asthma symptoms (such as wheezing, coughing, shortness of breath, chest tightness, or pain) wake you up at night or earlier than usual in the morning?

- 1 4 or more nights a week
- 2 2 or 3 nights
- 3 Once a week
- 4 Once or twice
- 5 None at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

PATH ID: R09_AX0283

In the **past 12 months**, did you take any medications regularly for COPD, chronic bronchitis, emphysema, or asthma? (Taken regularly means according to a health care provider's instructions.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had asthma or have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_ASTHMA = 1 OR R09_ADULT_LUNGCOND = 1.

DISPLAY: BOLD "past 12 months".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR97

Adult respondents who have ever had asthma and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months, go to Box R09_AXD05.
Else, adult respondents who have ever had asthma, go to R09_AX0125.
Else, go to Box R09_AXR07.

IF R09_ADULT_ASTHMA = 1 AND R09_AX0283 = 1, GO TO BOX R09_AXD05.
ELSE, IF R09_ADULT_ASTHMA = 1, GO TO R09_AX0125.
ELSE, GO TO BOX R09_AXR07.

BOX ID: R09_AXD05

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0128.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:
Display R09_AX0128 using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:
Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0128

In the past 12 months, which of the following medications did you regularly take **for asthma**? [Mark Yes or No for each item.]

- 1 Quick-relief inhaler - for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- 2 Controller or long-acting inhaler including steroid inhaler - for example: beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- 3 Other controlling medication - for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
- 5 Oxygen therapy
- 6 Some other asthma medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had asthma and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months.

ASK Specification: IF R09_ADULT_ASTHMA = 1 AND R09_AX0283 = 1.

DISPLAY: BOLD "for asthma".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0125

In the past 12 months, have you had an asthma attack that required use of an oral or injected steroid medication at the time of the attack?

Examples of oral or injected steroid medications include prednisone, prednisolone (Orapred), and dexamethasone (Decadron).

1	Yes	
2	No	GO TO R09_AX0127
-8	DON'T KNOW	GO TO R09_AX0127
-7	REFUSED	GO TO R09_AX0127

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

PATH ID: R09_AX0126

In the past 12 months, how many asthma attacks have you had that required use of an oral or injected steroid medication at the time of the attack?

1	_ _ _ _ Number of asthma attacks	
-8	DON'T KNOW	GO TO R09_AX0127
-7	REFUSED	GO TO R09_AX0127

ASK: Adult respondents who have ever had asthma and had an asthma attack in the past 12 months that required use of an oral or injected steroid medication.

ASK Specification: IF R09_ADULT_ASTHMA = 1 AND R09_AX0125 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of asthma attacks" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AX0126_LC1

You answered that you had [R09_AX0126] asthma attacks in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1	BACK	GO TO R09_AX0126
2	NEXT	GO TO R09_AX0126_LC2

ASK: IF R09_ADULT_ASTHMA = 1 AND R09_AX0125 = 1 AND R09_AX0126 > 100.

PROGRAM: TRIGGER CHECK IF R09_AX0126 > 100.

ELSE, GO TO R09_AX0126_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0126_LC2

You answered "0" for the number of asthma attacks you had in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0126

2 NEXT

GO TO R09_AX0127

ASK: IF R09_ADULT_ASTHMA = 1 AND R09_AX0125 = 1 AND R09_AX0126 = 0.

PROGRAM: TRIGGER CHECK IF R09_AX0126 = 0.

ELSE, GO TO R09_AX0127 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0127

In the past 12 months, have you had to visit an emergency room or urgent care center because of asthma?

1 Yes

2 No

GO TO R09_AX0230

-8 DON'T KNOW

GO TO R09_AX0230

-7 REFUSED

GO TO R09_AX0230

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

PATH ID: R09_AX0282

In the past 12 months, how many times have you had to visit an emergency room or urgent care center because of asthma?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO R09_AX0230

-7 REFUSED

GO TO R09_AX0230

ASK: Adult respondents who have ever had asthma and visited an emergency room or urgent care center because of asthma in the past 12 months.

ASK Specification: IF R09_ADULT_ASTHMA = 1 AND R09_AX0127 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0282_LC1

You answered that you have visited an emergency room or urgent care center [R09_AX0282] times in the past 12 months because of asthma. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0282

2 NEXT

GO TO R09_AX0230

ASK: IF R09_ADULT_ASTHMA = 1 AND R09_AX0127 = 1 AND R09_AX0282 > 20.

PROGRAM: TRIGGER CHECK IF R09_AX0282 > 20.

ELSE, GO TO R09_AX0230 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0230

In the past 30 days, how often have you used a rescue inhaler, nebulizer treatment, or other controlling medication (such as albuterol)?

1 3 or more times per day

2 1 or 2 times per day

3 2 or 3 times per week

4 Once a week or less

5 Not at all

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

DISPLAY: BOLD "In the past 30 days".

PATH ID: R09_AX0231

How would you rate your asthma control during the past 30 days?

1 Not controlled at all

2 Poorly controlled

3 Somewhat controlled

4 Well controlled

5 Completely controlled

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R09_ADULT_ASTHMA = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR07

Adult respondents who have ever had COPD, chronic bronchitis, or emphysema and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months, go to R09_AX0749.

Else, adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R09_AX0751.

Else, go to Box R09_AXR116.

IF R09_ADULT_LUNGCOND = 1 AND R09_AX0283 = 1, GO TO R09_AX0749.

ELSE, IF R09_ADULT_LUNGCOND = 1, GO TO R09_AX0751.

ELSE, GO TO BOX R09_AXR116.

PATH ID: R09_AX0749

In the **past 2 weeks**, which of the following medications did you regularly take **for COPD, chronic bronchitis, or emphysema**? Choose all that apply.

- 1 Quick relief inhaler - for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- 2 Long-acting inhaler - for example: salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- 3 Inhaled corticosteroid - for example: beclomethasone (Qvar), fluticasone (Flovent), budesonide (Pulmicort), or mometasone (Asmanex)
- 4 Some other COPD, chronic bronchitis, or emphysema medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months.

ASK Specification: IF R09_ADULT_LUNGCOND = 1 AND R09_AX0283 = 1.

DISPLAY: BOLD "past 2 weeks" AND "for COPD, chronic bronchitis, or emphysema".

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AX0751

Are you currently using home oxygen therapy (day or night) for your COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0750

In the **past 12 months**, how many times have you been on antibiotics for a lung-related infection such as bronchitis or pneumonia?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO BOX R09_AXR116

-7 REFUSED

GO TO BOX R09_AXR116

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R09_ADULT_LUNGCOND = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

BOLD "past 12 months".

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_AX0750_LC1

You answered that you have been on antibiotics for a lung-related infection [R09_AX0750] times in the past 12 months. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0750

2 NEXT

GO TO BOX R09_AXR116

ASK: IF R09_ADULT_LUNGCOND = 1 AND R09_AX0750 > 50.

PROGRAM: TRIGGER CHECK IF R09_AX0750 > 50.

ELSE, GO TO BOX R09_AXR116 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AXR116

Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths, go to R09_AX0414. Else, go to R09_AM1951_12M.

IF R09_ADULT_ASTHMA = 2 AND R09_ADULT_LUNGCOND = 2 AND (R09_AX0049 = 3 OR R09_AX0050 = 1), GO TO R09_AX0414.

ELSE, GO TO R09_AM1951_12M.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0414

In the past 12 months, did you take any medications regularly for wheezing? (Taken regularly means according to a health care provider's instructions.)

1 Yes	
2 No	GO TO R09_AM1951_12M
-8 DON'T KNOW	GO TO R09_AM1951_12M
-7 REFUSED	GO TO R09_AM1951_12M

ASK: Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths.

ASK Specification: IF R09_ADULT_ASTHMA = 2 AND R09_ADULT_LUNGCOND = 2 AND (R09_AX0049 = 3 OR R09_AX0050 = 1).

BOX ID: R09_AXD09

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_AX0415.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0415 using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0415

In the past 12 months, which of the following medications did you regularly take for wheezing? [Mark Yes or No for each item.]

- 1 Quick-relief inhaler - for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- 2 Controller or long-acting inhaler including steroid inhaler - for example: beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- 3 Other controlling medication - for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
- 4 Oxygen therapy
- 5 Some other wheezing medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths and have take any medications regularly for wheezing.

ASK Specification: IF R09_ADULT_ASTHMA = 2 AND R09_ADULT_LUNGCOND = 2 AND (R09_AX0049 = 3 OR R09_AX0050 = 1) AND R09_AX0414 = 1.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item." ELSE, DO NOT DISPLAY THIS TEXT.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

COVID-19

PATH ID: R09_AM1951_12M

In the past 12 months, have you tested **positive** for COVID-19? This includes receiving a positive test result or being told by a health professional that you had COVID-19.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD THE FIRST OCCURRENCE OF "positive".

BOX ID: R09_AMR12

Continuing and aged-up adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months and have not reported testing positive for COVID-19 as of their last completed interview or new cohort adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months, go to R09_AM1951.

Else, go to Box R09_AMR31.

IF (R09_ADULTTYPE = 1, 2 AND R09_AM1951_12M = 2, -8, -7 AND R08_COVID19_DX != 1) OR (R09_ADULTTYPE = 3 AND R09_AM1951_12M = 2, -8, -7), GO TO R09_AM1951.
ELSE, GO TO BOX R09_AMR31.

PATH ID: R09_AM1951

Have you **ever** tested **positive** for COVID-19? This includes receiving a positive test result or being told by a health professional that you had COVID-19.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months and have not reported testing positive for COVID-19 as of their last completed interview, or new cohort adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_AM1951_12M = 2, -8, -7 AND R08_COVID19_DX != 1) OR (R09_ADULTTYPE = 3 AND R09_AM1951_12M = 2, -8, -7).

DISPLAY: BOLD "ever" AND THE FIRST OCCURRENCE OF "positive".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AMR31

Adult respondents who have tested positive for COVID-19 in the past 12 months or have ever tested positive for COVID-19, go to R09_AM1956.
Else, go to Box R09_AMR32.

IF R09_AM1951_12M = 1 OR R09_AM1951 = 1 OR R08_COVID19_DX = 1, GO TO R09_AM1956.
ELSE, GO TO BOX R09_AMR32.

PATH ID: R09_AM1956

[In the past, you told us you had tested positive for COVID-19.

]Did you have any symptoms lasting 3 months or longer that you did not have prior to having COVID-19?

Long term symptoms may include: tiredness or fatigue, difficulty thinking or concentrating, forgetfulness, or memory problems (sometimes referred to as "brain fog"), difficulty breathing or shortness of breath, joint or muscle pain, fast-beating or pounding heart (also known as heart palpitations), chest pain, dizziness on standing, changes to your menstrual cycle, changes to taste/smell, or inability to exercise.

1	Yes	
2	No	GO TO BOX R09_AMR32
3	I have never tested positive for COVID-19	GO TO BOX R09_AMR32
-8	DON'T KNOW	GO TO BOX R09_AMR32
-7	REFUSED	GO TO BOX R09_AMR32

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months or have ever tested positive for COVID-19.

ASK Specification: IF R09_AM1951_12M = 1 OR R09_AM1951 = 1 OR R08_COVID19_DX = 1.

DISPLAY: IF R09_AM1951_12M = 2, -8, -7 AND R08_COVID19_DX = 1, DISPLAY "In the past, you told us you had tested positive for COVID-19."

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 3 if R09_AM1951_12M = 1 or R09_AM1951 = 1.

PATH ID: R09_AM1958

Do you have symptoms now?

1	Yes	
2	No	GO TO BOX R09_AMR32
-8	DON'T KNOW	GO TO BOX R09_AMR32
-7	REFUSED	GO TO BOX R09_AMR32

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months or have ever tested positive for COVID-19 and have had symptoms lasting 3 months or longer.

ASK Specification: IF (R09_AM1951_12M = 1 OR R09_AM1951 = 1 OR R08_COVID19_DX = 1) AND R09_AM1956 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM1959

Do these long-term symptoms reduce your ability to carry out day-to-day activities compared with the time before you had COVID-19?

- 1 Yes, a lot
- 2 Yes, a little
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months or have ever tested positive for COVID-19 and have had symptoms lasting 3 months or longer and have symptoms now.

ASK Specification: IF (R09_AM1951_12M = 1 OR R09_AM1951 = 1 OR R08_COVID19_DX = 1) AND R09_AM1956 = 1 AND R09_AM1958 = 1.

BOX ID: R09_AMR32

Adult respondents who have tested positive for COVID-19 in the past 12 months, go to R09_AM1936_12M.
Else, go to Box R09_AMR38.

IF R09_AM1951_12M = 1, GO TO R09_AM1936_12M.
ELSE, GO TO BOX R09_AMR38.

PATH ID: R09_AM1936_12M

In the past 12 months, have you been hospitalized because of COVID-19?

1 Yes	
2 No	GO TO BOX R09_AMR38
-8 DON'T KNOW	GO TO BOX R09_AMR38
-7 REFUSED	GO TO BOX R09_AMR38

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months.

ASK Specification: IF R09_AM1951_12M = 1.

PATH ID: R09_AM1937_12M

In the past 12 months, in total, how many days were you hospitalized because of COVID-19? (If less than 1 day, enter 0.)

- 1 |__|__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19.

ASK Specification: IF R09_AM1951_12M = 1 AND R09_AM1936_12M = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AMR38

Adult respondents who have tested positive for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months and have ever tested positive for COVID-19, go to R09_AM1936.
Else, go to R09_AM1953.

IF (R09_AM1951_12M = 1 AND R09_AM1936_12M = 2, -8, -7) OR (R09_AM1951_12M = 2, -8, -7 AND R09_AM1951 = 1), GO TO R09_AM1936.
ELSE, GO TO R09_AM1953.

PATH ID: R09_AM1936

Have you ever been hospitalized because of COVID-19?

1	Yes	
2	No	GO TO R09_AM1953
-8	DON'T KNOW	GO TO R09_AM1953
-7	REFUSED	GO TO R09_AM1953

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or Adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months and have ever tested positive for COVID-19.

ASK Specification: IF (R09_AM1951_12M = 1 AND R09_AM1936_12M = 2, -8, -7) OR (R09_AM1951_12M = 2, -8, -7 AND R09_AM1951 = 1).

PATH ID: R09_AM1937

In total, how many days were you hospitalized because of COVID-19? (If less than 1 day, enter 0.)

- 1 |__|__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have tested positive for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have ever been hospitalized because of COVID-19, or Adult respondents who have not tested positive for COVID-19 in the past 12 months or did not know or refused to report whether they have tested positive for COVID-19 in the past 12 months and have ever tested positive for COVID-19 and have ever been hospitalized because of COVID-19.

ASK Specification: IF (R09_AM1951_12M = 1 AND R09_AM1936_12M = 2, -8, -7 AND R09_AM1936 = 1) OR (R09_AM1951_12M = 2, -8, -7 AND R09_AM1951 = 1 AND R09_AM1936 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM1953

Have you received at least one dose of a COVID-19 vaccine?

1	Yes	
2	No	GO TO R09_AX0726
-8	DON'T KNOW	GO TO R09_AX0726
-7	REFUSED	GO TO R09_AX0726

ASK: All adult respondents.

PATH ID: R09_AM1954

How long ago was your most recent dose of the COVID-19 vaccine or booster?

- 1 After September 1, 2025
- 2 Between September 1, 2024 and September 1, 2025
- 3 Before September 1, 2024
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have received at least one dose of a COVID-19 vaccine.

ASK Specification: IF R09_AM1953 = 1.

Oral Health

PATH ID: R09_AX0726

Overall, how would you rate the health of your teeth and gums?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR99

New baseline adult respondents, go to R09_AX0760_NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R09_AX0760_12M.

Else, go to Box R09_AXR98.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0760_NB.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2, GO TO R09_AX0760_12M.

ELSE, GO TO BOX R09_AXR98.

PATH ID: R09_AX0760_NB

Have you ever had your teeth cleaned by a dentist, hygienist, or other dental professional?

1 Yes	GO TO R09_AX0729
2 No	GO TO BOX R09_AXR98
-8 DON'T KNOW	GO TO BOX R09_AXR98
-7 REFUSED	GO TO BOX R09_AXR98

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0760_12M

In the past 12 months, have you had your teeth cleaned by a dentist, hygienist, or other dental professional?

1	Yes	
2	No	GO TO BOX R09_AXR98
-8	DON'T KNOW	GO TO BOX R09_AXR98
-7	REFUSED	GO TO BOX R09_AXR98

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2.

PATH ID: R09_AX0729

How long has it been since you had your teeth cleaned by a dentist, hygienist, or other dental professional? (If it was earlier today, enter 1 day.)

Enter a whole number and select one of the options below.

1	_ _ Days
2	_ _ Months
3	_ _ Years
-8	DON'T KNOW
-7	REFUSED

ASK: New baseline adult respondents who have ever had their teeth cleaned, or continuing adult respondents who have had their teeth cleaned in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0760_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0760_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

BOX ID: R09_AXR98

New baseline adult respondents, go to R09_AX0693_NB.
Else, continuing adult respondents, go to R09_AX0693_12M.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0693_NB.
ELSE, IF R09_ADULTTYPE = 1, GO TO R09_AX0693_12M.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0693_NB

Have you ever observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

1 Yes	GO TO R09_AX0695_NB
2 No	GO TO R09_AX0695_NB
-8 DON'T KNOW	GO TO R09_AX0695_NB
-7 REFUSED	GO TO R09_AX0695_NB

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0693_12M

In the past 12 months, have you observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

1 Yes	GO TO R09_AX0695_12M
2 No	GO TO R09_AX0695_12M
-8 DON'T KNOW	GO TO R09_AX0695_12M
-7 REFUSED	GO TO R09_AX0695_12M

ASK: Continuing adult respondents.

ASK Specification: IF R09_ADULTTYPE = 1.

PATH ID: R09_AX0695_NB

How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

1 None	GO TO BOX R09_AXR112
2 1 to 5	GO TO BOX R09_AXR112
3 6 or more, but not all	GO TO BOX R09_AXR112
4 All	GO TO R09_AX0694_NB
-8 DON'T KNOW	GO TO BOX R09_AXR112
-7 REFUSED	GO TO BOX R09_AXR112

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0695_12M

In the past 12 months, how many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

- 1 None
- 2 1 to 5
- 3 6 or more, but not all
- 4 All
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_AX0752

ASK: Continuing adult respondents.

ASK Specification: IF R09_ADULTTYPE = 1.

BOX ID: R09_AXR112

Adult respondents who are 40 years old or older and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease, go to R09_AX0711.

Else, new baseline adult respondents, go to R09_AX0694_NB.

Else, continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease, go to R09_AX0694_12M.

Else, go to R09_AX0752.

IF R09_ACHIEVEDAGE >= 40 AND (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7), GO TO R09_AX0711.

ELSE, IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0694_NB.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0695_12M = 1, 2, 3, -8, -7, GO TO R09_AX0694_12M.

ELSE, GO TO R09_AX0752.

PATH ID: R09_AX0711

Do you wear dentures?

- 1 Yes, full or complete dentures
- 2 Yes, partial dentures
- 3 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease.

ASK Specification: IF R09_ACHIEVEDAGE >= 40 AND (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR113

New baseline adult respondents, go to R09_AX0694_NB.

Else, continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R09_AX0694_12M.

Else, go to R09_AX0752.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0694_NB.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0695_12M = 1, 2, 3, -8, -7 AND R09_AX0711 !=1, GO TO R09_AX0694_12M.

ELSE, GO TO R09_AX0752.

PATH ID: R09_AX0694_NB

Have you ever had any teeth become loose on their own, without an injury?

1 Yes	GO TO R09_AX0752
2 No	GO TO R09_AX0752
-8 DON'T KNOW	GO TO R09_AX0752
-7 REFUSED	GO TO R09_AX0752

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0694_12M

In the past 12 months, have you had any teeth become loose on their own, without an injury?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0695_12M = 1, 2, 3, -8, -7 AND R09_AX0711 != 1.

PATH ID: R09_AX0752

In the past 12 months, how often have you had pain anywhere in your mouth?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0754

In the past 12 months, have you noticed sores inside your mouth?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR65

Adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R09_AX0755.

Else, adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R09_AX0725.

Else, go to R09_AX0388.

IF R09_AX0002 != 2 AND (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7) AND R09_AX0711 != 1, GO TO R09_AX0755.

ELSE, IF (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7) AND R09_AX0711 != 1, GO TO R09_AX0725.

ELSE, GO TO R09_AX0388.

PATH ID: R09_AX0755

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you have a cavity?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF R09_AX0002 != 2 AND (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7) AND R09_AX0711 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0725

How many times do you brush your teeth in one day?

- 2 I do not brush my teeth every day
- 1 I ___ I ___ Times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7) AND R09_AX0711 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Times" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0696

Aside from brushing your teeth with a toothbrush, in the last seven days, how many times did you use dental floss or any other device to clean between your teeth?

- 1 I ___ I ___ Number of times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF (R09_AX0695_NB = 1, 2, 3, -8, -7 OR R09_AX0695_12M = 1, 2, 3, -8, -7) AND R09_AX0711 != 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0388

In the past 30 days, how often does your mouth feel dry?

- 1 Never
- 2 Occasionally
- 3 Often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR101

Adult respondents who are 40 years old or older, go to R09_AX0389.
Else, go to Box R09_AXR100.

IF R09_ACHIEVEDAGE >= 40, GO TO R09_AX0389.
ELSE, GO TO BOX R09_AXR100.

PATH ID: R09_AX0389

In the past 30 days, how often does your mouth feel dry when eating a meal?

- 1 Never
- 2 Occasionally
- 3 Often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R09_ACHIEVEDAGE >= 40.

PATH ID: R09_AX0390

In the past 30 days, how often do you have difficulty eating dry foods?

- 1 Never
- 2 Occasionally
- 3 Often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R09_ACHIEVEDAGE >= 40.

PATH ID: R09_AX0392

In the past 30 days, how often do you have difficulties swallowing certain foods?

- 1 Never
- 2 Occasionally
- 3 Often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R09_ACHIEVEDAGE >= 40.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0393

In the past 30 days, how often do your lips feel dry?

- 1 Never
- 2 Occasionally
- 3 Often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R09_ACHIEVEDAGE >= 40.

BOX ID: R09_AXR100

New baseline adult respondents, go to R09_AX0727_NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R09_AX0727_12M.

Else, go to Box R09_AXR156.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0727_NB.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2, GO TO R09_AX0727_12M.

ELSE, GO TO BOX R09_AXR156.

PATH ID: R09_AX0727_NB

Have you ever been told by a dentist, hygienist, or other dental professional that you lost bone around your teeth?

1 Yes	GO TO R09_AX0129_NB
2 No	GO TO R09_AX0129_NB
-8 DON'T KNOW	GO TO R09_AX0129_NB
-7 REFUSED	GO TO R09_AX0129_NB

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0727_12M

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you lost bone around your teeth?

1 Yes	GO TO R09_AX0129_12M
2 No	GO TO R09_AX0129_12M
-8 DON'T KNOW	GO TO R09_AX0129_12M
-7 REFUSED	GO TO R09_AX0129_12M

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0129_NB

Have you ever been told by a dentist, hygienist, or other dental professional that you have gum disease?

1 Yes	GO TO BOX R09_AXR154
2 No	GO TO BOX R09_AXR154
-8 DON'T KNOW	GO TO BOX R09_AXR154
-7 REFUSED	GO TO BOX R09_AXR154

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0129_12M

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you have gum disease?

1 Yes	
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2.

BOX ID: R09_AXR154

New baseline adult respondents who have ever been told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months, go to R09_AX0131. Else, go to Box R09_AXR155.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0129_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GUM_DISEASE != 1 AND R09_AX0002 != 2 AND R09_AX0129_12M = 1), GO TO R09_AX0131. ELSE, GO TO BOX R09_AXR155.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0131

How old were you when you were first told you had gum disease?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0261

-7 REFUSED

GO TO R09_AX0261

ASK: New baseline adult respondents who have ever been told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0129_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GUM_DISEASE != 1 AND R09_AX0002 != 2 AND R09_AX0129_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0131_LC1

You answered that you were [R09_AX0131] years old when you were first told that you had gum disease. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0131

2 NEXT

GO TO BOX R09_AXR155

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0129_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GUM_DISEASE != 1 AND R09_AX0002 != 2 AND R09_AX0129_12M = 1)) AND R09_AX0131 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0131 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR155 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0261

When you were first told you had gum disease, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had gum disease and did not know or refused to report the age they were first told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months and did not know or refused to report the age they were first told they had gum disease.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0129_NB = 1 AND R09_AX0131 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_GUM_DISEASE != 1 AND R09_AX0002 != 2 AND R09_AX0129_12M = 1 AND R09_AX0131 = -8, -7).

BOX ID: R09_AXR155

New baseline adult respondents, go to R09_AX0130_NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R09_AX0130_12M.
Else, go to Box R09_AXR153.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0130_NB.
ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2, GO TO R09_AX0130_12M.
ELSE, GO TO BOX R09_AXR153.

PATH ID: R09_AX0130_NB

Have you ever had treatment for [gum disease/your gums] such as scaling and root planing, sometimes called deep cleaning?

1 Yes	GO TO R09_AX0132_NB
2 No	GO TO R09_AX0132_NB
-8 DON'T KNOW	GO TO R09_AX0132_NB
-7 REFUSED	GO TO R09_AX0132_NB

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

DISPLAY: IF R09_AX0129_NB = 1, DISPLAY "gum disease".
ELSE, DISPLAY "your gums".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0130_12M

In the past 12 months, have you had treatment for [gum disease/your gums] such as scaling and root planing, sometimes called deep cleaning?

1 Yes	GO TO R09_AX0132_12M
2 No	GO TO R09_AX0132_12M
-8 DON'T KNOW	GO TO R09_AX0132_12M
-7 REFUSED	GO TO R09_AX0132_12M

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2.

DISPLAY: IF R09_AX0129_12M = 1, DISPLAY "gum disease".
ELSE, DISPLAY "your gums".

PATH ID: R09_AX0132_NB

Have you ever been told by a doctor, dentist, or other dental professional that you have pre-cancerous oral lesions?

1 Yes	GO TO BOX R09_AXR153
2 No	GO TO BOX R09_AXR153
-8 DON'T KNOW	GO TO BOX R09_AXR153
-7 REFUSED	GO TO BOX R09_AXR153

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0132_12M

In the past 12 months, have you been told by a doctor, dentist, or other dental professional that you have pre-cancerous oral lesions?

- | |
|---------------|
| 1 Yes |
| 2 No |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0002 != 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR153

New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months, go to R09_AX0133.
Else, go to Box R09_AXR156.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ORAL_LESIONS != 1 AND R09_AX0002 != 2 AND R09_AX0132_12M = 1), GO TO R09_AX0133.
ELSE, GO TO BOX R09_AXR156.

PATH ID: R09_AX0133

How old were you when you were first told you had pre-cancerous oral lesions?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0262

-7 REFUSED

GO TO R09_AX0262

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ORAL_LESIONS != 1 AND R09_AX0002 != 2 AND R09_AX0132_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0133_LC1

You answered that you were [R09_AX0133] years old when you were first told that you had pre-cancerous oral lesions. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0133

2 NEXT

GO TO R09_AX0719

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ORAL_LESIONS != 1 AND R09_AX0002 != 2 AND R09_AX0132_12M = 1)) AND R09_AX0133 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0133 > R09_ACHIEVEDAGE.

ELSE, GO TO R09_AX0719 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0262

When you were first told you had pre-cancerous oral lesions, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions and did not know or refused to report the age they were first told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months and did not know or refused to report the age they were first told they had pre-cancerous oral lesions.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1 AND R09_AX0133 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_ORAL_LESIONS != 1 AND R09_AX0002 != 2 AND R09_AX0132_12M = 1 AND R09_AX0133 = -8, -7).

BOX ID: R09_AXR156

New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who have been told they had pre-cancerous oral lesions in the past 12 months, go to R09_AX0719.
Else, go to Box R09_AXR25.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0132_12M = 1), GO TO R09_AX0719.
ELSE, GO TO BOX R09_AXR25.

PATH ID: R09_AX0719

Does your oral lesion require treatment?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who have been told they had pre-cancerous oral lesions in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0132_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0132_12M = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Diabetes

BOX ID: R09_AXR25
New baseline adult respondents go to R09_AX0281_NB. Else, continuing adult respondents go to R09_AX0281_12M.
IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0281_NB. ELSE, IF R09_ADULTTYPE = 1, GO TO R09_AX0281_12M.

PATH ID: R09_AX0281_NB
Have you ever been told by a doctor, nurse, or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?
[Do not include gestational diabetes or diabetes that was only present during pregnancy.]
1 Yes GO TO BOX R09_AXR152
2 No GO TO BOX R09_AXR152
-8 DON'T KNOW GO TO BOX R09_AXR152
-7 REFUSED GO TO BOX R09_AXR152
ASK: New baseline adult respondents.
ASK Specification: IF R09_ADULTTYPE = 2, 3.
DISPLAY: IF (R09_ADULTTYPE = 2 AND R08_SEX = 2) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)), DISPLAY "Do not include gestational diabetes or diabetes that was only present during pregnancy." ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0281_12M
In the past 12 months, have you been told by a doctor, nurse, or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?
[Do not include gestational diabetes or diabetes that was only present during pregnancy.]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Continuing adult respondents.
ASK Specification: IF R09_ADULTTYPE = 1.
DISPLAY: IF R08_SEX = 2, DISPLAY "Do not include gestational diabetes or diabetes that was only present during pregnancy." ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR152

New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months, go to R09_AX0280.

Else, go to Box R09_AXR83.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_DIABETES != 1 AND R09_AX0281_12M = 1), GO TO R09_AX0280.
ELSE, GO TO BOX R09_AXR83.

PATH ID: R09_AX0280

How old were you when you were first told you had diabetes, sugar diabetes, high blood sugar, or borderline diabetes?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0263

-7 REFUSED

GO TO R09_AX0263

ASK: New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_DIABETES != 1 AND R09_AX0281_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0280_LC1

You answered that you were [R09_AX0280] years old when you were first told that you had diabetes. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0280

2 NEXT

GO TO BOX R09_AXR83

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_DIABETES != 1 AND R09_AX0281_12M = 1)) AND R09_AX0280 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0280 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR83 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0263

When you were first told you had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes and did not know or refused to report the age they were first told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months and did not know or refused to report the age they were first told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1 AND R09_AX0280 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_DIABETES != 1 AND R09_AX0281_12M = 1 AND R09_AX0280 = -8, -7).

BOX ID: R09_AXR83

Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months, go to R09_AX0721.
Else, go to Box R09_AXR27.

IF R08_DIABETES = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0281_12M = 1), GO TO R09_AX0721.
ELSE, GO TO BOX R09_AXR27.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0721

[In the past, you told us you had diabetes.

]What type of diabetes do you have?

- 1 Type 1 diabetes
- 2 Type 2 diabetes
- 3 Borderline diabetes or prediabetes
- 4 I don't know
- 5 I have never had diabetes GO TO BOX R09_AXR27
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF R08_DIABETES = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0281_12M = 1).

DISPLAY: IF R08_DIABETES = 1 AND R09_AX0281_NB != 1 AND R09_AX0281_12M != 1, DISPLAY "In the past, you told us you had diabetes." AND DISPLAY OPTION 5.
ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 5.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AX0697

Are you currently taking any of the following medications to lower your blood sugar? Choose all that apply.

- 1 Insulin
- 2 Diabetic pills
- 3 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and did not report never having diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF (R08_DIABETES = 1 AND R09_AX0721 != 5) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0281_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0281_12M = 1).

PROGRAM: Allow respondent to choose all that apply. If option 3 is selected, no other option can be selected.

Gastrointestinal Health

BOX ID: R09_AXR27

New baseline adult respondents, go to Box R09_AXD19.
Else, continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to Box R09_AXD20.
Else, go to Box R09_AXR42.

IF R09_ADULTTYPE = 2, 3, GO TO BOX R09_AXD19.
ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2, GO TO BOX R09_AXD20.
ELSE, GO TO BOX R09_AXR42.

BOX ID: R09_AXD19

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0141_NB, R09_AX0147_NB.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:
Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AX0141_NB is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:
Display one question per screen. Include the intro/transition text from R09_AX0141_NB on each screen.

PATH ID: R09_AX0141_NB

[Mark Yes or No for each item.

]Have you ever been told by a doctor, nurse, or other health professional that you had...

An ulcer? Include stomach, duodenal, or peptic ulcers.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0147_NB

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR29

New baseline adult respondents who have ever been told they had an ulcer, go to Box R09_AXR42.
Else, go to Box R09_AXR34.

IF R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1, GO TO BOX R09_AXR42.
ELSE, GO TO BOX R09_AXR34.

BOX ID: R09_AXD20

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0141_12M, R09_AX0147_12M.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AX0141_12M is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0141_12M on each screen.

PATH ID: R09_AX0141_12M

[Mark Yes or No for each item.

]In the past 12 months, have you been told by a doctor, nurse, or other health professional that you had...

An ulcer? Include stomach, duodenal, or peptic ulcers.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0147_12M

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR42

New baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months, go to R09_AX0143.
Else, adult respondents who reported being diagnosed with an ulcer as of their last completed interview, go to R09_AX0698.
Else, go to Box R09_AXR34.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ULCER != 1 AND R09_AX0001 != 2 AND R09_AX0141_12M = 1), GO TO R09_AX0143.
ELSE, IF R08_ULCER = 1, GO TO R09_AX0698.
ELSE, GO TO BOX R09_AXR34.

PATH ID: R09_AX0143

How old were you when you were first told you had an ulcer?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0264

-7 REFUSED

GO TO R09_AX0264

ASK: New baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ULCER != 1 AND R09_AX0001 != 2 AND R09_AX0141_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0143_LC1

You answered that you were [R09_AX0143] years old when you were first told that you had an ulcer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0143

2 NEXT

GO TO R09_AX0698

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_ULCER != 1 AND R09_AX0001 != 2 AND R09_AX0141_12M = 1)) AND R09_AX0143 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0143 > R09_ACHIEVEDAGE.
ELSE, GO TO R09_AX0698 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0264

When you were first told you had an ulcer, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had an ulcer and did not know or refused to report the age they were first told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months and did not know or refused to report the age they were first told they had an ulcer.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1 AND R09_AX0143 = -8, -7) OR (R09_ADULTTYPE = 1 AND R08_ULCER != 1 AND R09_AX0001 != 2 AND R09_AX0141_12M = 1 AND R09_AX0143 = -8, -7).

PATH ID: R09_AX0698

[In the past, you told us you had an ulcer.

]Have you taken any medication for an ulcer in the past 30 days?

- 1 Yes
- 2 No GO TO BOX R09_AXR34
- 3 I have never had an ulcer GO TO BOX R09_AXR34
- 8 DON'T KNOW GO TO BOX R09_AXR34
- 7 REFUSED GO TO BOX R09_AXR34

ASK: Adult respondents who reported being diagnosed with an ulcer as of their last completed interview, or new baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who have been told they have an ulcer in the past 12 months.

ASK Specification: IF R08_ULCER = 1 OR (R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0141_12M = 1).

DISPLAY: IF R08_ULCER = 1 AND R09_AX0141_NB != 1 AND R09_AX0141_12M != 1, DISPLAY "In the past, you told us you had an ulcer." AND DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0738

What types of medications have you taken for an ulcer in the past 30 days? Choose all that apply.

- 1 Over the counter antacids
- 2 Prescription medications
- 3 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who reported being diagnosed with an ulcer as of their last completed interview and have taken medications for ulcers in the past 30 days, or new baseline adult respondents who have ever been told they had an ulcer and have taken medications for ulcers in the past 30 days, or continuing adult respondents who have been told they had an ulcer in the past 12 months and have taken medications for ulcers in the past 30 days.

ASK Specification: IF (R08_ULCER = 1 AND R09_AX0698 = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0141_NB = 1 AND R09_AX0698 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0141_12M = 1 AND R09_AX0698 = 1).

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AXR34

New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months, go to R09_AX0148. Else, go to Box R09_AXR36.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0147_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GASTRO != 1 AND R09_AX0001 != 2 AND R09_AX0147_12M = 1), GO TO R09_AX0148. ELSE, GO TO BOX R09_AXR36.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0148

How old were you when you were first told you had stomach or other gastro-intestinal bleeding?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0266

-7 REFUSED

GO TO R09_AX0266

ASK: New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0147_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GASTRO != 1 AND R09_AX0001 != 2 AND R09_AX0147_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0148_LC1

You answered that you were [R09_AX0148] years old when you were first told that you had stomach or other gastro-intestinal bleeding. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0148

2 NEXT

GO TO BOX R09_AXR36

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0147_NB = 1) OR (R09_ADULTTYPE = 1 AND R08_GASTRO != 1 AND R09_AX0001 != 2 AND R09_AX0147_12M = 1)) AND R09_AX0148 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0148 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR36 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0266

When you were first told you had stomach or other gastro-intestinal bleeding, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding and did not know or refused to report the age they were first told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months and did not know or refused to report the age they were first told they had stomach or other gastro-intestinal bleeding.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0147_NB = 1 AND R09_AX0148 = -8, -7)
OR (R09_ADULTTYPE = 1 AND R08_GASTRO != 1 AND R09_AX0001 != 2 AND R09_AX0147_12M = 1 AND R09_AX0148 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Cancer

BOX ID: R09_AXR36

New baseline adult respondents, go to R09_AX0144_NB.

Else, continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to R09_AX0144_12M.

Else, go to Box R09_AXR39.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0144_NB.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2, GO TO R09_AX0144_12M.

ELSE, GO TO BOX R09_AXR39.

PATH ID: R09_AX0144_NB

Have you ever been told by a doctor, nurse, or other health professional that you had cancer?

1 Yes	GO TO BOX R09_AXR39
2 No	GO TO BOX R09_AXR39
-8 DON'T KNOW	GO TO BOX R09_AXR39
-7 REFUSED	GO TO BOX R09_AXR39

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0144_12M

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you had cancer?

- | |
|---------------|
| 1 Yes |
| 2 No |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0001 != 2.

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AXR39

New baseline adult respondents who have ever been told they had cancer, or continuing adult respondents who have been told they had cancer in the past 12 months, go to R09_AX0145.
Else, continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months, go to R09_AX0705.
Else, go to Box R09_AXR40.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1), GO TO R09_AX0145.
ELSE, IF R09_ADULTTYPE = 1 AND R08_CANCER = 1 AND R09_AX0144_12M != 1, GO TO R09_AX0705.
ELSE, GO TO BOX R09_AXR40.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AX0145

What kind of cancer were you told that you had? Choose all that apply.

If you do not see the kind below, touch the box marked "OTHER".

- 1 BLADDER
- 2 BLOOD
- 3 BONE
- 4 BRAIN
- 5 BREAST
- 6 CERVIX (CERVICAL)
- 7 COLON
- 8 ESOPHAGUS (ESOPHAGEAL)
- 9 GALLBLADDER
- 10 KIDNEY
- 11 LARYNX/WINDPIPE
- 12 LEUKEMIA
- 13 LIVER
- 14 LUNG
- 15 LYMPHOMA/HODGKIN'S DISEASE
- 17 MOUTH/TONGUE/LIP
- 18 NERVOUS SYSTEM
- 19 OVARY (OVARIAN)
- 20 PANCREAS (PANCREATIC)
- 21 PROSTATE
- 22 RECTUM (RECTAL)
- 16 SKIN (MELANOMA)
- 23 SKIN (NON-MELANOMA)
- 24 SKIN (DON'T KNOW WHAT KIND)
- 25 SOFT TISSUE (MUSCLE OR FAT)
- 26 STOMACH
- 27 TESTIS (TESTICULAR)
- 28 THROAT
- 29 THYROID
- 30 UTERUS (UTERINE)
- 31 OTHER
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had cancer, or continuing adult respondents who have been told they had cancer in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1).

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PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AXR46

PROGRAM: CREATE LOOP:

For new baseline adult respondents:

Repeat R09_AX0146[_01/.../_31] through R09_AX0265[_01/.../_31] for each type of cancer the respondent reports they had in R09_AX0145. (This loop is asked of new baseline adult respondents who reported ever having cancer.)

For continuing adult respondents:

Repeat R09_AX0146[_01/.../_31] through R09_AX0265[_01/.../_31] for each type of cancer the respondent reports they had in R09_AX0145, that they did not already report as of their last completed interview. (This loop is asked of continuing adult respondents for each type of cancer the respondent reports they had in R09_AX0145 that they did not report having as of their last completed interview. R09_AX0136_31 and R09_AX0265_31 are only asked of continuing adult respondents if they report they had an "other" type of cancer in R09_AX0145 and did not report having any type of cancer as of their last completed interview.)

Else, continuing adult respondents who do not report having any new type of cancer, go to Box R09_AXR40.

IF R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1, THEN REPEAT R09_AX0146[_01/.../_31] THROUGH R09_AX0265[_01/.../_31] FOR EACH TYPE OF CANCER SELECTED IN R09_AX0145.

ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND ((R09_AX0145[_01/.../_30] = 1 AND R08_CANCER[_01/.../_30] != 1) OR (R09_AX0145_31 = 1 AND R08_CANCER != 1)), THEN REPEAT R09_AX0146[_01/.../_31] THROUGH R09_AX0265[_01/.../_31] FOR EACH TYPE OF CANCER SELECTED IN R09_AX0145.

ELSE, IF R09_ADULTTYPE = 1, GO TO BOX R09_AXR40.

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PATH ID: R09_AX0146

At what age were you first diagnosed with [TYPE OF CANCER/cancer]?

1 |___|___| Years old

-8 DON'T KNOW

GO TO R09_AX0265[_01/.../_31]

-7 REFUSED

GO TO R09_AX0265[_01/.../_31]

ASK: New baseline adult respondents who have ever been told they had cancer and reported the kind of cancer they were told they had, or continuing adult respondents who have been told they had cancer in the past 12 months and reported the kind of cancer they were told they had and did not report having that type of cancer as of their last completed interview.

ASK Specification: FOR R09_AX0146_01: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_01 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_01 = 1 AND R08_CANCER_01 != 1).

FOR R09_AX0146_02: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_02 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_02 = 1 AND R08_CANCER_02 != 1).

FOR R09_AX0146_03: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_03 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_03 = 1 AND R08_CANCER_03 != 1).

FOR R09_AX0146_04: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_04 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_04 = 1 AND R08_CANCER_04 != 1).

FOR R09_AX0146_05: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_05 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_05 = 1 AND R08_CANCER_05 != 1).

FOR R09_AX0146_06: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_06 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_06 = 1 AND R08_CANCER_06 != 1).

FOR R09_AX0146_07: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_07 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_07 = 1 AND R08_CANCER_07 != 1).

FOR R09_AX0146_08: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_08 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_08 = 1 AND R08_CANCER_08 != 1).

FOR R09_AX0146_09: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_09 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_09 = 1 AND R08_CANCER_09 != 1).

FOR R09_AX0146_10: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_10 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_10 = 1 AND R08_CANCER_10 != 1).

FOR R09_AX0146_11: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_11 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_11 = 1 AND R08_CANCER_11 != 1).

FOR R09_AX0146_12: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_12 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_12 = 1 AND R08_CANCER_12 != 1).

FOR R09_AX0146_13: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_13 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_13 = 1 AND R08_CANCER_13 != 1).

FOR R09_AX0146_14: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_14 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_14 = 1 AND R08_CANCER_14 != 1).

FOR R09_AX0146_15: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_15 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_15 = 1 AND R08_CANCER_15 != 1).

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1 AND R08_CANCER_15 != 1).
FOR R09_AX0146_16: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_16 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_16 =
1 AND R08_CANCER_16 != 1).
FOR R09_AX0146_17: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_17 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_17 =
1 AND R08_CANCER_17 != 1).
FOR R09_AX0146_18: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_18 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_18 =
1 AND R08_CANCER_18 != 1).
FOR R09_AX0146_19: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_19 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_19 =
1 AND R08_CANCER_19 != 1).
FOR R09_AX0146_20: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_20 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_20 =
1 AND R08_CANCER_20 != 1).
FOR R09_AX0146_21: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_21 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_21 =
1 AND R08_CANCER_21 != 1).
FOR R09_AX0146_22: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_22 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_22 =
1 AND R08_CANCER_22 != 1).
FOR R09_AX0146_23: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_23 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_23 =
1 AND R08_CANCER_23 != 1).
FOR R09_AX0146_24: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_24 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_24 =
1 AND R08_CANCER_24 != 1).
FOR R09_AX0146_25: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_25 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_25 =
1 AND R08_CANCER_25 != 1).
FOR R09_AX0146_26: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_26 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_26 =
1 AND R08_CANCER_26 != 1).
FOR R09_AX0146_27: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_27 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_27 =
1 AND R08_CANCER_27 != 1).
FOR R09_AX0146_28: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_28 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_28 =
1 AND R08_CANCER_28 != 1).
FOR R09_AX0146_29: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_29 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_29 =
1 AND R08_CANCER_29 != 1).
FOR R09_AX0146_30: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_30 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_30 =
1 AND R08_CANCER_30 != 1).
FOR R09_AX0146_31: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_31 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_31 =
1 AND R08_CANCER != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS
GHOST TEXT.
DISPLAY "Years old" AS A TITLE.
FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R09_AX0145[ _01/.../_31] AS
FOLLOWS:
IF R09_AX0145_31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".

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ELSE, IF R09_AX0145_11 = 1, DISPLAY AS "larynx or windpipe cancer".
ELSE, IF R09_AX0145_12 = 1, DISPLAY AS "leukemia" AND DO NOT DISPLAY "cancer".
ELSE, IF R09_AX0145_15 = 1, DISPLAY AS "lymphoma or Hodgkin's disease" AND DO NOT DISPLAY "cancer".
ELSE, IF R09_AX0145_17 = 1, DISPLAY AS "mouth, tongue, or lip cancer".
ELSE, IF R09_AX0145_16/23 = 1, DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES BEFORE "skin" AND DISPLAY "cancer" (EX. "melanoma skin cancer").
ELSE, IF R09_AX0145_24 = 1, DISPLAY AS "skin cancer (don't know what kind)".
ELSE, IF R09_AX0145_06/08/19/20/22/27/30 = 1, ONLY DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer" INSTEAD OF "cervix (cervical) cancer").
ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".
PROGRAM: IF MORE THAN ONE CANCER SELECTED, REPEAT THIS ITEM FOR EACH TYPE OF CANCER SELECTED. (Each type of cancer may have different display instructions for English and Spanish. The text displayed for this item always matches the text for the corresponding R09_AX0146_#_LC1.)
Allow 2 digits.

PATH ID: R09_AX0146_01_LC1

You answered that you were [R09_AX0146_01] years old when you were first diagnosed with bladder cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_01

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_01 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_01 = 1 AND R08_CANCER_01 != 1)) AND R09_AX0146_01 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_01 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_02_LC1

You answered that you were [R09_AX0146_02] years old when you were first diagnosed with blood cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_02

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_02 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_02 = 1 AND R08_CANCER_02 != 1)) AND R09_AX0146_02 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_02 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_03_LC1

You answered that you were [R09_AX0146_03] years old when you were first diagnosed with bone cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_03

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_03 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_03 = 1 AND R08_CANCER_03 != 1)) AND R09_AX0146_03 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_03 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_04_LC1

You answered that you were [R09_AX0146_04] years old when you were first diagnosed with brain cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_04

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_04 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_04 = 1 AND R08_CANCER_04 != 1)) AND R09_AX0146_04 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_04 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_05_LC1

You answered that you were [R09_AX0146_05] years old when you were first diagnosed with breast cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_05

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_05 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_05 = 1 AND R08_CANCER_05 != 1)) AND R09_AX0146_05 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_05 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_06_LC1

You answered that you were [R09_AX0146_06] years old when you were first diagnosed with cervical cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_06

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_06 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_06 = 1 AND R08_CANCER_06 != 1)) AND R09_AX0146_06 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_06 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_07_LC1

You answered that you were [R09_AX0146_07] years old when you were first diagnosed with colon cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_07

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_07 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_07 = 1 AND R08_CANCER_07 != 1)) AND R09_AX0146_07 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_07 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_08_LC1

You answered that you were [R09_AX0146_08] years old when you were first diagnosed with esophageal cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_08

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_08 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_08 = 1 AND R08_CANCER_08 != 1)) AND R09_AX0146_08 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_08 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_09_LC1

You answered that you were [R09_AX0146_09] years old when you were first diagnosed with gallbladder cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_09

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_09 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_09 = 1 AND R08_CANCER_09 != 1)) AND R09_AX0146_09 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_09 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_10_LC1

You answered that you were [R09_AX0146_10] years old when you were first diagnosed with kidney cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_10

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_10 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_10 = 1 AND R08_CANCER_10 != 1)) AND R09_AX0146_10 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_10 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_11_LC1

You answered that you were [R09_AX0146_11] years old when you were first diagnosed with larynx or windpipe cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_11

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_11 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_11 = 1 AND R08_CANCER_11 != 1)) AND R09_AX0146_11 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_11 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_12_LC1

You answered that you were [R09_AX0146_12] years old when you were first diagnosed with leukemia. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_12
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_12 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_12 = 1 AND R08_CANCER_12 != 1)) AND R09_AX0146_12 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_12 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_13_LC1

You answered that you were [R09_AX0146_13] years old when you were first diagnosed with liver cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_13
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_13 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_13 = 1 AND R08_CANCER_13 != 1)) AND R09_AX0146_13 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_13 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_14_LC1

You answered that you were [R09_AX0146_14] years old when you were first diagnosed with lung cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_14
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_14 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_14 = 1 AND R08_CANCER_14 != 1)) AND R09_AX0146_14 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_14 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_15_LC1

You answered that you were [R09_AX0146_15] years old when you were first diagnosed with lymphoma or Hodgkin's disease. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_15

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_15 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_15 = 1 AND R08_CANCER_15 != 1)) AND R09_AX0146_15 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_15 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_16_LC1

You answered that you were [R09_AX0146_16] years old when you were first diagnosed with melanoma skin cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_16

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_16 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_16 = 1 AND R08_CANCER_16 != 1)) AND R09_AX0146_16 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_16 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_17_LC1

You answered that you were [R09_AX0146_17] years old when you were first diagnosed with mouth, tongue or lip cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_17

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_17 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_17 = 1 AND R08_CANCER_17 != 1)) AND R09_AX0146_17 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_17 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_18_LC1

You answered that you were [R09_AX0146_18] years old when you were first diagnosed with nervous system cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_18
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_18 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_18 = 1 AND R08_CANCER_18 != 1)) AND R09_AX0146_18 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_18 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_19_LC1

You answered that you were [R09_AX0146_19] years old when you were first diagnosed with ovarian cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_19
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_19 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_19 = 1 AND R08_CANCER_19 != 1)) AND R09_AX0146_19 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_19 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_20_LC1

You answered that you were [R09_AX0146_20] years old when you were first diagnosed with pancreatic cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_20
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_20 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_20 = 1 AND R08_CANCER_20 != 1)) AND R09_AX0146_20 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_20 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_21_LC1

You answered that you were [R09_AX0146_21] years old when you were first diagnosed with prostate cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_21

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_21 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_21 = 1 AND R08_CANCER_21 != 1)) AND R09_AX0146_21 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_21 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_22_LC1

You answered that you were [R09_AX0146_22] years old when you were first diagnosed with rectal cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_22

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_22 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_22 = 1 AND R08_CANCER_22 != 1)) AND R09_AX0146_22 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_22 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_23_LC1

You answered that you were [R09_AX0146_23] years old when you were first diagnosed with non-melanoma skin cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_23

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_23 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_23 = 1 AND R08_CANCER_23 != 1)) AND R09_AX0146_23 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_23 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_24_LC1

You answered that you were [R09_AX0146_24] years old when you were first diagnosed with skin cancer (don't know what kind). That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_24

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_24 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_24 = 1 AND R08_CANCER_24 != 1)) AND R09_AX0146_24 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_24 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_25_LC1

You answered that you were [R09_AX0146_25] years old when you were first diagnosed with soft tissue (muscle or fat) cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_25

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_25 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_25 = 1 AND R08_CANCER_25 != 1)) AND R09_AX0146_25 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_25 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_26_LC1

You answered that you were [R09_AX0146_26] years old when you were first diagnosed with stomach cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_26

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_26 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_26 = 1 AND R08_CANCER_26 != 1)) AND R09_AX0146_26 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_26 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_27_LC1

You answered that you were [R09_AX0146_27] years old when you were first diagnosed with testicular cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_27
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_27 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_27 = 1 AND R08_CANCER_27 != 1)) AND R09_AX0146_27 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_27 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_28_LC1

You answered that you were [R09_AX0146_28] years old when you were first diagnosed with throat cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_28
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_28 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_28 = 1 AND R08_CANCER_28 != 1)) AND R09_AX0146_28 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_28 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_29_LC1

You answered that you were [R09_AX0146_29] years old when you were first diagnosed with thyroid cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0146_29
2 NEXT	GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_29 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_29 = 1 AND R08_CANCER_29 != 1)) AND R09_AX0146_29 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_29 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0146_30_LC1

You answered that you were [R09_AX0146_30] years old when you were first diagnosed with uterine cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_30

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_30 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_30 = 1 AND R08_CANCER_30 != 1)) AND R09_AX0146_30 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_30 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0146_31_LC1

You answered that you were [R09_AX0146_31] years old when you were first diagnosed with cancer. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0146_31

2 NEXT

GO TO BOX R09_AXR47

ASK: IF ((R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_31 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_31 = 1 AND R08_CANCER_31 != 1)) AND R09_AX0146_31 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0146_31 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR47 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AX0265

When you were first diagnosed with [TYPE OF CANCER/cancer], were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had cancer and reported the kind of cancer they were told they had and did not know or refused to report the age they were first told they had that type of cancer.

ASK Specification: FOR R09_AX0265_01: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_01 = 1 AND R09_AX0146_01 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_01 = 1 AND R08_CANCER_01 != 1 AND R09_AX0146_01 = -8, -7).

FOR R09_AX0265_02: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_02 = 1 AND R09_AX0146_02 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_02 = 1 AND R08_CANCER_02 != 1 AND R09_AX0146_02 = -8, -7).

FOR R09_AX0265_03: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_03 = 1 AND R09_AX0146_03 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_03 = 1 AND R08_CANCER_03 != 1 AND R09_AX0146_03 = -8, -7).

FOR R09_AX0265_04: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_04 = 1 AND R09_AX0146_04 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_04 = 1 AND R08_CANCER_04 != 1 AND R09_AX0146_04 = -8, -7).

FOR R09_AX0265_05: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_05 = 1 AND R09_AX0146_05 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_05 = 1 AND R08_CANCER_05 != 1 AND R09_AX0146_05 = -8, -7).

FOR R09_AX0265_06: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_06 = 1 AND R09_AX0146_06 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_06 = 1 AND R08_CANCER_06 != 1 AND R09_AX0146_06 = -8, -7).

FOR R09_AX0265_07: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_07 = 1 AND R09_AX0146_07 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_07 = 1 AND R08_CANCER_07 != 1 AND R09_AX0146_07 = -8, -7).

FOR R09_AX0265_08: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_08 = 1 AND R09_AX0146_08 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_08 = 1 AND R08_CANCER_08 != 1 AND R09_AX0146_08 = -8, -7).

FOR R09_AX0265_09: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_09 = 1 AND R09_AX0146_09 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0144_12M = 1 AND R09_AX0145_09 = 1 AND R08_CANCER_09 != 1 AND R09_AX0146_09 = -8, -7).

FOR R09_AX0265_10: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND R09_AX0145_10 = 1 AND R09_AX0146_10 = -8, -7) OR (R09_ADULTTYPE = 1 AND

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R09_AX0144_12M = 1 AND R09_AX0145_10 = 1 AND R08_CANCER_10 != 1 AND
R09_AX0146_10 = -8, -7).
FOR R09_AX0265_11: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_11 = 1 AND R09_AX0146_11 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_11 = 1 AND R08_CANCER_11 != 1 AND
R09_AX0146_11 = -8, -7).
FOR R09_AX0265_12: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_12 = 1 AND R09_AX0146_12 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_12 = 1 AND R08_CANCER_12 != 1 AND
R09_AX0146_12 = -8, -7).
FOR R09_AX0265_13: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_13 = 1 AND R09_AX0146_13 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_13 = 1 AND R08_CANCER_13 != 1 AND
R09_AX0146_13 = -8, -7).
FOR R09_AX0265_14: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_14 = 1 AND R09_AX0146_14 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_14 = 1 AND R08_CANCER_14 != 1 AND
R09_AX0146_14 = -8, -7).
FOR R09_AX0265_15: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_15 = 1 AND R09_AX0146_15 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_15 = 1 AND R08_CANCER_15 != 1 AND
R09_AX0146_15 = -8, -7).
FOR R09_AX0265_16: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_16 = 1 AND R09_AX0146_16 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_16 = 1 AND R08_CANCER_16 != 1 AND
R09_AX0146_16 = -8, -7).
FOR R09_AX0265_17: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_17 = 1 AND R09_AX0146_17 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_17 = 1 AND R08_CANCER_17 != 1 AND
R09_AX0146_17 = -8, -7).
FOR R09_AX0265_18: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_18 = 1 AND R09_AX0146_18 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_18 = 1 AND R08_CANCER_18 != 1 AND
R09_AX0146_18 = -8, -7).
FOR R09_AX0265_19: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_19 = 1 AND R09_AX0146_19 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_19 = 1 AND R08_CANCER_19 != 1 AND
R09_AX0146_19 = -8, -7).
FOR R09_AX0265_20: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_20 = 1 AND R09_AX0146_20 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_20 = 1 AND R08_CANCER_20 != 1 AND
R09_AX0146_20 = -8, -7).
FOR R09_AX0265_21: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_21 = 1 AND R09_AX0146_21 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_21 = 1 AND R08_CANCER_21 != 1 AND
R09_AX0146_21 = -8, -7).
FOR R09_AX0265_22: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_22 = 1 AND R09_AX0146_22 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_22 = 1 AND R08_CANCER_22 != 1 AND
R09_AX0146_22 = -8, -7).
FOR R09_AX0265_23: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_23 = 1 AND R09_AX0146_23 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_23 = 1 AND R08_CANCER_23 != 1 AND
R09_AX0146_23 = -8, -7).
FOR R09_AX0265_24: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND

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R09_AX0145_24 = 1 AND R09_AX0146_24 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_24 = 1 AND R08_CANCER_24 != 1 AND
R09_AX0146_24 = -8, -7).
FOR R09_AX0265_25: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_25 = 1 AND R09_AX0146_25 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_25 = 1 AND R08_CANCER_25 != 1 AND
R09_AX0146_25 = -8, -7).
FOR R09_AX0265_26: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_26 = 1 AND R09_AX0146_26 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_26 = 1 AND R08_CANCER_26 != 1 AND
R09_AX0146_26 = -8, -7).
FOR R09_AX0265_27: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_27 = 1 AND R09_AX0146_27 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_27 = 1 AND R08_CANCER_27 != 1 AND
R09_AX0146_27 = -8, -7).
FOR R09_AX0265_28: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_28 = 1 AND R09_AX0146_28 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_28 = 1 AND R08_CANCER_28 != 1 AND
R09_AX0146_28 = -8, -7).
FOR R09_AX0265_29: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_29 = 1 AND R09_AX0146_29 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_29 = 1 AND R08_CANCER_29 != 1 AND
R09_AX0146_29 = -8, -7).
FOR R09_AX0265_30: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_30 = 1 AND R09_AX0146_30 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_30 = 1 AND R08_CANCER_30 != 1 AND
R09_AX0146_30 = -8, -7).
FOR R09_AX0265_31: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0144_NB = 1 AND
R09_AX0145_31 = 1 AND R09_AX0146_31 = -8, -7) OR (R09_ADULTTYPE = 1 AND
R09_AX0144_12M = 1 AND R09_AX0145_31 = 1 AND R08_CANCER != 1 AND
R09_AX0146_31 = -8, -7).

DISPLAY: FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R09_AX0145
[_01/_.../_31] AS FOLLOWS:
IF R09_AX0145_31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".
ELSE, IF R09_AX0145_11 = 1, DISPLAY AS "larynx or windpipe cancer".
ELSE, IF R09_AX0145_12 = 1, DISPLAY AS "leukemia" AND DO NOT DISPLAY "cancer".
ELSE, IF R09_AX0145_15 = 1, DISPLAY AS "lymphoma or Hodgkin's disease" AND DO NOT DISPLAY
"cancer".
ELSE, IF R09_AX0145_17 = 1, DISPLAY AS "mouth, tongue, or lip cancer".
ELSE, IF R09_AX0145[_16/_23] = 1, DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES
BEFORE "skin" AND DISPLAY "cancer" (EX. "melanoma skin cancer").
ELSE, IF R09_AX0145_24 = 1, DISPLAY AS "skin cancer (don't know what kind)".
ELSE, IF R09_AX0145[_06/_08/_19/_20/_22/_27/_30] = 1, ONLY DISPLAY THE TEXT THAT IS
SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer"
INSTEAD OF "cervix (cervical) cancer").
ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".

PROGRAM: IF MORE THAN ONE CANCER SELECTED, REPEAT THIS ITEM FOR EACH TYPE OF
CANCER SELECTED. (Each type of cancer may have different display instructions for English and
Spanish. The text displayed for this item always matches the text for the corresponding R09_AX0146_#
#_LC1.)

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BOX ID: R09_AXR47

END NEW BASELINE CANCER LOOP:

If the respondent has loops to complete for other types of cancer, return to Box R09_AXR46 and loop through the subsection for any other types of cancer the respondent has had.
Else, if the respondent has no more remaining loops to complete, go to Box R09_AXR40.

IF THERE ARE REMAINING LOOPS TO BE COMPLETED, GO BACK TO BOX R09_AXR46 AND LOOP THROUGH THE SUBSECTION FOR ANY OTHER TYPES OF CANCER THE RESPONDENT HAS HAD.
ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED, GO TO BOX R09_AXR40.

PATH ID: R09_AX0705

In the past, you told us you had cancer.

Are you in remission for cancer?

1 Yes

2 No

3 I have never had cancer

GO TO BOX R09_AXR40

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R08_CANCER = 1 AND R09_AX0144_12M != 1.

PATH ID: R09_AX0748

In the past, you told us you had cancer.

Have you had a recurrence of cancer?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months and did not report never having cancer.

ASK Specification: IF R09_ADULTTYPE = 1 AND R08_CANCER = 1 AND R09_AX0144_12M != 1 AND R09_AX0705 != 3.

PATH Study Wave 9 Adult Questionnaire
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Bone Health

BOX ID: R09_AXR40

New baseline adult respondents, go to Box R09_AXD25.

Else, continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to Box R08_AXD21.

Else, go to Box R09_AXR88.

IF R09_ADULTTYPE = 2, 3, GO TO BOX R09_AXD25.

ELSE, IF R09_ADULTTYPE = 1 AND R08_ACHIEVEDAGE >= 40 AND R08_AX0001 != 2, GO TO BOX R08_AXD21.

ELSE, GO TO BOX R09_AXR88.

BOX ID: R09_AXD25

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0149_NB, R09_AX0196_NB.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AX0149_NB is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0149_NB on each screen.

PATH ID: R09_AX0149_NB

[Mark Yes or No for each item.

]Have you ever been told by a doctor, nurse, or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AX0196_NB

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

BOX ID: R09_AXR86

New baseline adult respondents who have ever been told they had osteoporosis, go to Box R09_AXR17.

Else, new baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, go to Box R09_AXR87.

Else, go to Box R09_AXR88.

IF R09_ADULTTYPE = 2, 3 AND R09_AX0149_NB = 1, GO TO BOX R09_AXR17.

ELSE, IF R09_ADULTTYPE = 2, 3 AND R09_AX0196_NB = 1, GO TO BOX R09_AXR87.

ELSE, GO TO BOX R09_AXR88.

BOX ID: R09_AXD21

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0149_12M, R09_AX0196_12M.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_AX0149_12M is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0149_12M on each screen.

PATH ID: R09_AX0149_12M

Mark Yes or No for each item.

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0001 != 2.

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PATH ID: R09_AX0196_12M

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0001 != 2.

BOX ID: R09_AXR17

New baseline adult respondents who have ever been told they had osteoporosis, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months, go to R09_AX0150.

Else, go to Box R09_AXR87.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0149_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_OSTEOPOROSIS != 1 AND R09_AX0001 != 2 AND R09_AX0149_12M = 1), GO TO R09_AX0150.
ELSE, GO TO BOX R09_AXR87.

PATH ID: R09_AX0150

How old were you when you were first told you had osteoporosis, sometimes called thin or brittle bones?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AX0267
- 7 REFUSED GO TO R09_AX0267

ASK: New baseline adult respondents who have ever been told they had osteoporosis, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0149_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_OSTEOPOROSIS != 1 AND R09_AX0001 != 2 AND R09_AX0149_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AX0150_LC1

You answered that you were [R09_AX0150] years old when you were first told that you had osteoporosis. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0150

2 NEXT

GO TO BOX R09_AXR87

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0149_NB = 1 AND R09_AX0150 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_OSTEOPOROSIS != 1 AND R09_AX0001 != 2 AND R09_AX0149_12M = 1 AND R09_AX0150 > R08_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0150 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR87 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0267

When you were first told you had osteoporosis, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who have ever been told they had osteoporosis and did not know or refused to report the age they were first told they had osteoporosis, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months and did not know or refused to report the age they were first told they had osteoporosis.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0149_NB = 1 AND R09_AX0150 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_OSTEOPOROSIS != 1 AND R09_AX0001 != 2 AND R09_AX0149_12M = 1 AND R09_AX0150 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR87

New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months, go to R09_AX0198.
Else, go to Box R09_AXR151.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0196_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_BONE_FRACTURE != 1 AND R09_AX0001 != 2 AND R09_AX0196_12M = 1), GO TO R09_AX0198.
ELSE, GO TO BOX R09_AXR151.

PATH ID: R09_AX0198

How old were you when you were first told you had a bone fracture because you have fragile bones?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0268

-7 REFUSED

GO TO R09_AX0268

ASK: New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0196_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_BONE_FRACTURE != 1 AND R09_AX0001 != 2 AND R09_AX0196_12M = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0198_LC1

You answered that you were [R09_AX0198] years old when you were first told that you had a bone fracture because of fragile bones. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0198

2 NEXT

GO TO BOX R09_AXR151

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0196_NB = 1 AND R09_AX0198 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_BONE_FRACTURE != 1 AND R09_AX0001 != 2 AND R09_AX0196_12M = 1 AND R09_AX0198 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0198 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR151 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0268

When you were first told you had a bone fracture because of fragile bones, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones and did not know or refused to report the age they were first told they had a bone fracture because they had fragile bones or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months and did not know or refused to report the age they were first told they had a bone fracture because they had fragile bones..

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0196_NB = 1 AND R09_AX0198 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_BONE_FRACTURE != 1 AND R09_AX0001 != 2 AND R09_AX0196_12M = 1 AND R09_AX0198 = -8, -7).

BOX ID: R09_AXR151

New baseline adult respondents who have ever been told they had osteoporosis or had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had osteoporosis or had a bone fracture because they had fragile bones in the past 12 months, go to R09_AX0700.
Else, go to Box R09_AXR88.

IF (R09_ADULTTYPE = 2, 3 AND (R09_AX0149_NB = 1 OR R09_AX0196_NB = 1)) OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R08_AX0001 != 2 AND (R09_AX0149_12M = 1 OR R09_AX0196_12M = 1)), GO TO R09_AX0700.
ELSE, GO TO BOX R09_AXR88.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0700

Have you ever taken any prednisone or cortisone pills nearly every day for a month or longer?

(Prednisone and cortisone are types of steroids.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever been told they had osteoporosis or had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had osteoporosis or had a bone fracture because they had fragile bones in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND (R09_AX0149_NB = 1 OR R09_AX0196_NB = 1))
OR (R09_ADULTTYPE = 1 AND R09_ACHIEVEDAGE >= 40 AND R09_AX0001 != 2 AND
(R09_AX0149_12M = 1 OR R09_AX0196_12M = 1)).

PATH Study Wave 9 Adult Questionnaire
(Final - English)

Neurological Health

BOX ID: R09_AXR88

Adult respondents who are 40 years old or older, go to R09_AX0702.
Else, go to Box R09_AXR54.

IF R09_ACHIEVEDAGE >= 40, GO TO R09_AX0702.
ELSE, GO TO BOX R09_AXR54.

PATH ID: R09_AX0702

Have you ever been told by a doctor, nurse, or other health professional that you have macular degeneration?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_AXR54

GO TO BOX R09_AXR54

GO TO BOX R09_AXR54

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R09_ACHIEVEDAGE >= 40.

PATH ID: R09_AX0703

How old were you when you were first told you had macular degeneration?

1 |__|__| Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R09_AX0704

GO TO R09_AX0704

ASK: Adult respondents who are 40 years old or older and have ever been told they had macular degeneration.

ASK Specification: IF R09_ACHIEVEDAGE >= 40 AND R09_AX0702 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0703_LC1

You answered that you were [R09_AX0703] years old when you were first told that you had macular degeneration That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

2 NEXT

GO TO R09_AX0703

GO TO BOX R09_AXR54

ASK: IF R09_ACHIEVEDAGE >= 40 AND R09_AX0702 = 1 AND R09_AX0703 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0703 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR54 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0704

When you were first told you had macular degeneration, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are 40 years old or older and have ever been told they had macular degeneration and did not know or refused to report the age they were first told they had macular degeneration.

ASK Specification: IF R09_ACHIEVEDAGE >= 40 AND R09_AX0702 = 1 AND R09_AX0703 = -8, -7.

BOX ID: R09_AXR54

New baseline adult respondents, go to R09_AX0247_NB.
Else, go to R09_AX0247_12M.

IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0247_NB.
ELSE, GO TO R09_AX0247_12M.

PATH ID: R09_AX0247_NB

Have you ever had a seizure?

1 Yes	
2 No	GO TO BOX R09_AXR109
-8 DON'T KNOW	GO TO BOX R09_AXR109
-7 REFUSED	GO TO BOX R09_AXR109

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

PATH ID: R09_AX0247_12M

In the past 12 months, have you had a seizure?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever had a seizure, or continuing adult respondents.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0247_NB = 1) OR R09_ADULTTYPE = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR55

New baseline adult respondents who have ever had a seizure, or continuing adult respondents who have had a seizure in the past 12 months and did not report ever having a seizure as of their last completed interview, go to R09_AX0289.
Else, go to Box R09_AXR109.

IF (R09_ADULTTYPE = 2, 3 AND R09_AX0247_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0247_12M = 1 AND R08_SEIZURE != 1), GO TO R09_AX0289.
ELSE, GO TO BOX R09_AXR109.

PATH ID: R09_AX0289

How old were you when you had your FIRST seizure?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0291

-7 REFUSED

GO TO R09_AX0291

ASK: New baseline adult respondents who have ever had a seizure, or continuing adult respondents who have had a seizure in the past 12 months and did not report ever having a seizure as of their last completed interview.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0247_NB = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0247_12M = 1 AND R08_SEIZURE != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0289_LC1

You answered that you were [R09_AX0289] years old when you had your first seizure. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0289

2 NEXT

GO TO BOX R09_AXR109

ASK: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0247_NB = 1 AND R09_AX0289 > R09_ACHIEVEDAGE) OR (R09_ADULTTYPE = 1 AND R09_AX0247_12M = 1 AND R08_SEIZURE != 1 AND R09_AX0289 > R09_ACHIEVEDAGE).

PROGRAM: TRIGGER CHECK IF R09_AX0289 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR109 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0291

When you had your first seizure, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who have ever had a seizure and did not know or refused to report the age they had their first seizure, or continuing adult respondents who have had a seizure in the past 12 months and did not report ever having a seizure as of their last completed interview and did not know or refused to report the age they had their first seizure.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0247_NB = 1 AND R09_AX0289 = -8, -7) OR (R09_ADULTTYPE = 1 AND R09_AX0247_12M = 1 AND R08_SEIZURE != 1 AND R09_AX0289 = -8, -7).

BOX ID: R09_AXR109

Continuing adult respondents, go to R09_AX0756_12M.
Else, new baseline adult respondents, go to R09_AX0756_NB.

IF R09_ADULTTYPE = 1, GO TO R09_AX0756_12M.
ELSE, IF R09_ADULTTYPE = 2, 3, GO TO R09_AX0756_NB.

PATH ID: R09_AX0756_12M

In the past 12 months, have you been told by a doctor, therapist, or other mental health professional that you have schizophrenia, schizoaffective disorder, or psychosis?

1 Yes	GO TO BOX R09_AXR150
2 No	GO TO BOX R09_AXR150
-8 DON'T KNOW	GO TO BOX R09_AXR150
-7 REFUSED	GO TO BOX R09_AXR150

ASK: Continuing adult respondents.

ASK Specification: IF R09_ADULTTYPE = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0756_NB

Has a doctor, therapist, or other mental health professional ever told you that you have schizophrenia, schizoaffective disorder, or psychosis?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

BOX ID: R09_AXR150

Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis, go to R09_AX0757. Else, continuing adult respondents who have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, go to R09_AX0761_12M.

Else, new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis, go to R09_AX0761_NB. Else, go to Box R09_AXR149.

IF (R09_ADULTTYPE = 1 AND R08_SCHIZOPHRENIA != 1 AND R09_AX0756_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 1), GO TO R09_AX0757.
ELSE, IF R09_ADULTTYPE = 1 AND R09_AX0756_12M = 2, -8, -7, GO TO R09_AX0761_12M.
ELSE, IF R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7, GO TO R09_AX0761_NB.
ELSE, GO TO BOX R09_AXR149.

PATH ID: R09_AX0757

How old were you when you were first told that you had schizophrenia, schizoaffective disorder, or psychosis?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_AX0758
- 7 REFUSED GO TO R09_AX0758

ASK: Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_SCHIZOPHRENIA != 1 AND R09_AX0756_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0757_LC1

You answered that you were [R09_AX0757] years old when you were first told that you had schizophrenia, schizoaffective disorder, or psychosis. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0757

2 NEXT

GO TO BOX R09_AXR14

ASK: IF ((R09_ADULTTYPE = 1 AND R08_SCHIZOPHRENIA != 1 AND R09_AX0756_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 1)) AND R09_AX0757 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0757 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXR14 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0758

When you were first told you had schizophrenia, schizoaffective disorder, or psychosis, were you...?

1 Less than 18 years old,

GO TO BOX R09_AXR14

2 18 to 24 years old,

GO TO BOX R09_AXR14

3 25 to 34 years old,

GO TO BOX R09_AXR14

4 35 to 44 years old,

GO TO BOX R09_AXR14

5 45 to 54 years old, or

GO TO BOX R09_AXR14

6 55 years old or older

GO TO BOX R09_AXR14

-8 DON'T KNOW

GO TO BOX R09_AXR14

-7 REFUSED

GO TO BOX R09_AXR14

ASK: Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and did not know or refused to report the age they were first told they had schizophrenia, schizoaffective disorder, or psychosis, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and did not know or refused to report the age they were first told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_SCHIZOPHRENIA != 1 AND R09_AX0756_12M = 1 AND R09_AX0757 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 1 AND R09_AX0757 = -8, -7).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0761_12M

In the past 12 months, have you been told by a doctor, therapist, or other mental health professional that you had a psychotic illness or episode?

1 Yes	GO TO BOX R09_AXR149
2 No	GO TO BOX R09_AXR149
-8 DON'T KNOW	GO TO BOX R09_AXR149
-7 REFUSED	GO TO BOX R09_AXR149

ASK: Continuing adult respondents who have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 1 AND R09_AX0756_12M = 2, -8, -7.

PATH ID: R09_AX0761_NB

Has a doctor, therapist, or other mental health professional ever told you that you had a psychotic illness or episode?

- 1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED

ASK: New baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7.

BOX ID: R09_AXR149

Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode, go to R09_AX0762.

Else, go to BOX R09_AXR14.

IF (R09_ADULTTYPE = 1 AND R08_PSYCH != 1 AND R09_AX0756_12M = 2, -8, -7 AND R09_AX0761_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7 AND R09_AX0761_NB = 1), GO TO R09_AX0762.
ELSE, GO TO BOX R09_AXR14.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0762

How old were you when you were first told you that you had a psychotic illness or episode?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0772

-7 REFUSED

GO TO R09_AX0772

ASK: Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_PSYCH != 1 AND R09_AX0756_12M = 2, -8, -7 AND R09_AX0761_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7 AND R09_AX0761_NB = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_AX0762_LC1

You answered that you were [R09_AX0762] years old when you were first told that you had a psychotic illness or episode. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0762

2 NEXT

GO TO BOX R09_AXR14

ASK: IF ((R09_ADULTTYPE = 1 AND R08_PSYCH != 1 AND R09_AX0756_12M = 2, -8, -7 AND R09_AX0761_12M = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7 AND R09_AX0761_NB = 1)) AND R09_AX0762 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AX0762 > R09_ACHIEVEDAGE.
ELSE, GO TO BOX R09_AXR14 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0772

When you were first told you had a psychotic illness or episode were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months and did not know or refused to report the age they were first told they had a psychotic illness or episode, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode and did not know or refused to report the age they were first told they had a psychotic illness or episode.

ASK Specification: IF (R09_ADULTTYPE = 1 AND R08_PSYCH != 1 AND R09_AX0756_12M = 2, -8, -7 AND R09_AX0761_12M = 1 AND R09_AX0762 = -8, -7) OR (R09_ADULTTYPE = 2, 3 AND R09_AX0756_NB = 2, -8, -7 AND R09_AX0761_NB = 1 AND R09_AX0762 = -8, -7).

Reproductive Health

BOX ID: R09_AXR14
Adult respondents who are less than 46 years old, go to R09_AX0773. Else, go to Box R09_AXR62.
IF 18 <= R09_ACHIEVEDAGE < 46, GO TO R09_AX0773. ELSE, GO TO BOX R09_AXR62.

PATH ID: R09_AX0773
A vaccine to prevent the human papillomavirus or HPV infection is available and is called the cervical cancer or genital warts vaccine, HPV shot, or Gardasil.
Have you ever had an HPV vaccination?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who are less than 46 years old.
ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 46.

BOX ID: R09_AXR62
Adult male respondents who are 20 years old or older, go to R09_AX0730. Else, go to Box R09_AXR52.
IF R09_ACHIEVEDAGE >= 20 AND (R09_ADULTTYPE = 1, 2 AND R08_SEX = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 1 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 1))), GO TO R09_AX0730. ELSE, GO TO BOX R09_AXR52.

PATH ID: R09_AX0730
Many men experience problems with sexual intercourse. How would you describe your ability to get and keep an erection adequate for satisfactory intercourse?
1 Always able or almost always able to get and keep an erection 2 Usually able to get and keep an erection 3 Sometimes able to get and keep an erection 4 Never able to get and keep an erection -8 DON'T KNOW -7 REFUSED
ASK: Adult male respondents who are 20 years old or older.
ASK Specification: IF R09_ACHIEVEDAGE >= 20 AND (R09_ADULTTYPE = 1, 2 AND R08_SEX = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 1 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 1))).

**PATH Study Wave 9 Adult Questionnaire
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BOX ID: R09_AXR52

New cohort adult female respondents, go to R09_AX0134_RS.
Else, continuing and aged-up adult female respondents, go to R09_AX0134_12M.
Else, go to Box R09_AXR53.

IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)), GO TO R09_AX0134_RS.
ELSE, IF R09_ADULTTYPE = 1, 2 AND R08_SEX = 2, GO TO R09_AX0134_12M.
ELSE, GO TO BOX R09_AXR53.

PATH ID: R09_AX0134_RS

The next questions are about your pregnancy history.

Have you ever been pregnant? Please include current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies, and stillbirths.

1	Yes	
2	No	GO TO R09_AX0488
-8	DON'T KNOW	GO TO R09_AX0488
-7	REFUSED	GO TO R09_AX0488

ASK: New cohort adult female respondents.

ASK Specification: IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)).

PATH ID: R09_AX0135_RS

Have any of your pregnancies ended in the following? Choose all that apply.

- 1 Miscarriage
- 2 Abortion
- 3 Ectopic or tubal pregnancy
- 4 Stillbirth
- 5 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1.

PROGRAM: Allow respondent to choose all that apply; If option 5 is selected, no other option can be selected.

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PATH ID: R09_AX0308_RS

How many of your pregnancies have resulted in a live birth?

- 1 |__|__| Number of pregnancies
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of pregnancies" AS A TITLE.

PROGRAM: Allow 2 digits.

BOX ID: R09_AXR121

New cohort adult female respondents who have ever been pregnant and have had at least one pregnancy result in a live birth, go to R09_AX0300_RS.
Else, go to R09_AX0134_12M.

IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0308_RS > 0 GO TO R09_AX0300_RS.
ELSE, GO TO R09_AX0134_12M.

PATH ID: R09_AX0300_RS

For [that birth/those #R09_AX0308_RS births], did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta previa
- 5 Placenta abruption
- 6 Pre-eclampsia
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant and have had at least one pregnancy result in a live birth.

ASK Specification: IF R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0308_RS > 0.

DISPLAY: IF R09_AX0308_RS = 1, DISPLAY "that birth".

ELSE, IF R09_AX0308_RS > 1, DISPLAY "those #R09_AX0308_RS births".

PROGRAM: Allow respondent to choose all that apply. If option 7 is selected, no other options can be selected.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AX0134_12M

[The next questions are about your pregnancy history.

]In the past 12 months, have you been pregnant? Please include a current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies, and stillbirths.

1 Yes

2 No

GO TO BOX R09_AXR53

-8 DON'T KNOW

GO TO BOX R09_AXR53

-7 REFUSED

GO TO BOX R09_AXR53

ASK: Continuing and aged-up adult female respondents, or new cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1).

DISPLAY: IF R09_ADULTTYPE = 1, 2, DISPLAY "The next questions are about your pregnancy history." ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0136

Are you pregnant now?

1 Yes

2 No

GO TO BOX R09_AXR53

-8 DON'T KNOW

GO TO BOX R09_AXR53

-7 REFUSED

GO TO BOX R09_AXR53

ASK: Continuing and aged-up adult female respondents who have been pregnant in the past 12 months, or new cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND R09_AX0134_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0137

How many months or weeks pregnant are you? Please answer with the number of months or weeks. Enter a whole number and select one of the options below.

1 |__|__| Months

2 |__|__| Weeks

-8 DON'T KNOW

GO TO BOX R09_AXR53

-7 REFUSED

GO TO BOX R09_AXR53

ASK: Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are currently pregnant, or new cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are currently pregnant.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND R09_AX0134_12M = 1 AND R09_AX0136 = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.
Allow 2 digits.

PATH ID: R09_AX0137_LC1

You answered that you have been pregnant for [R09_AX0137] [months/weeks]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0137

2 NEXT

GO TO BOX R09_AXR53

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND R09_AX0134_12M = 1 AND R09_AX0136 = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 1)) AND ((R09_AX0137_NN > 10 AND R09_AX0137_UN = 1) OR (R09_AX0137_NN > 42 AND R09_AX0137_UN = 2)).

DISPLAY: IF R09_AX0137_UN = 1, DISPLAY "months".

ELSE, IF R09_AX0137_UN = 2, DISPLAY "weeks".

PROGRAM: TRIGGER CHECK IF (R09_AX0137_NN > 10 AND R09_AX0137_UN = 1) OR (R09_AX0137_NN > 42 AND R09_AX0137_UN = 2).
ELSE, GO TO BOX R09_AXR53 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR53

Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are not currently pregnant, go to R09_AX0135_12M.
Else, go to Box R09_AXR56.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND ((R09_AX0134_12M = 1 AND R09_AX0136 = 2) OR (R09_AX0134_12M != 1 AND R08_PREGNANT = 1))) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 2), GO TO R09_AX0135_12M.
ELSE, GO TO BOX R09_AXR56.

PATH ID: R09_AX0135_12M

What was the outcome of your last pregnancy?

1 Live birth	
2 Miscarriage	GO TO BOX R09_AXR56
3 Abortion	GO TO BOX R09_AXR56
4 Ectopic or tubal pregnancy	GO TO BOX R09_AXR56
5 Stillbirth	GO TO BOX R09_AXR56
6 None of the above	GO TO BOX R09_AXR56
-8 DON'T KNOW	GO TO BOX R09_AXR56
-7 REFUSED	GO TO BOX R09_AXR56

ASK: Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are not currently pregnant.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND ((R09_AX0134_12M = 1 AND R09_AX0136 = 2) OR (R09_AX0134_12M != 1 AND R08_PREGNANT = 1))) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 2).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0300_12M

For your last pregnancy, did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta previa
- 5 Placenta abruption
- 6 Pre-eclampsia
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth, or

New cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are not currently pregnant and whose last pregnancy resulted in a live birth.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND ((R09_AX0134_12M = 1 AND R09_AX0136 = 2) OR (R09_AX0134_12M != 1 AND R08_PREGNANT = 1)) AND R09_AX0135_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 2 AND R09_AX0135_12M = 1).

PROGRAM: Allow respondent to choose all that apply. If Option 7 is selected, no other option can be selected.

BOX ID: R09_AXR56

Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or new cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are not currently pregnant and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, go to R09_AX0299.

Else, go to Box R09_AXR119.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND ((R09_AX0134_12M = 1 AND R09_AX0136 = 2) OR (R09_AX0134_12M != 1 AND R08_PREGNANT = 1)) AND R09_AX0135_12M = 1 AND (R09_AX0300_12M_01 = 1 OR R09_AX0300_12M_02 = 1 OR R09_AX0300_12M_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 2 AND R09_AX0135_12M = 1 AND (R09_AX0300_12M_01 = 1 OR R09_AX0300_12M_02 = 1 OR R09_AX0300_12M_03 = 1)), GO TO R09_AX0299.
ELSE, GO TO BOX R09_AXR119.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0299

Does your child have any developmental delays?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or
New cohort adult female respondents who have ever been pregnant and have been pregnant in the past 12 months and are not currently pregnant and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND ((R09_AX0134_12M = 1 AND R09_AX0136 = 2) OR (R09_AX0134_12M != 1 AND R08_PREGNANT = 1)) AND R09_AX0135_12M = 1 AND (R09_AX0300_12M_01 = 1 OR R09_AX0300_12M_02 = 1 OR R09_AX0300_12M_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_AX0134_12M = 1 AND R09_AX0136 = 2 AND R09_AX0135_12M = 1 AND (R09_AX0300_12M_01 = 1 OR R09_AX0300_12M_02 = 1 OR R09_AX0300_12M_03 = 1)).

BOX ID: R09_AXR119

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or new cohort adult female respondents who have ever been pregnant, go to R09_AX0340.
Else, go to Box R09_AXV05.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1), GO TO R09_AX0340.
ELSE, GO TO BOX R09_AXV05.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0340

During the 3 months BEFORE your [most recent/current] pregnancy, how many alcoholic drinks did you have in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or new cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0341

During the LAST 3 months of your [current/most recent] pregnancy, how many alcoholic drinks [have you had/did you have] in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or new cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you had".
ELSE, DISPLAY "most recent" AND "did you have".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXV05

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_PASTUSE_CIGS = Continuing adult respondents who smoked a cigarette in the past 30 days or past 12 months or were current or recent former cigarette smokers in Wave 8, or new baseline adult respondents who have ever smoked cigarettes.

R09_PASTUSE_EPRODS = Continuing adult respondents who used ENPs in the past 30 days or past 12 months or were current or recent former ENP users in Wave 8, or new baseline adult respondents who have ever used ENPs.

R09_PASTUSE_GTRAD = Continuing adult respondents who smoked a traditional cigar in the past 30 days or past 12 months or were current or recent former traditional cigar smokers in Wave 8, or new baseline adult respondents who have ever smoked traditional cigars.

R09_PASTUSE_GRILLO = Continuing adult respondents who smoked a cigarillo in the past 30 days or past 12 months or were current or recent former cigarillo smokers in Wave 8, or new baseline adult respondents who have ever smoked cigarillos.

R09_PASTUSE_GFILTR = Continuing adult respondents who smoked a filtered cigar in the past 30 days or past 12 months or were current or recent former filtered cigar smokers in Wave 8, or new baseline adult respondents who have ever smoked filtered cigars.

R09_PASTUSE_PIPE = Continuing adult respondents who smoked pipe tobacco in the past 30 days or past 12 months or were current or recent former pipe smokers in Wave 8, or new baseline adult respondents who have ever smoked pipe tobacco.

R09_PASTUSE_HOOK = Continuing adult respondents who smoked hookah in the past 30 days or past 12 months or were current or recent former hookah smokers in Wave 8, or new baseline adult respondents who have ever smoked hookah.

R09_PASTUSE_NICPOUCH = Continuing adult respondents who used nicotine pouches in the past 30 days or past 12 months or were current or recent former nicotine pouch users in Wave 8, or new baseline adult respondents who have ever used nicotine pouches.

R09_PASTUSE_SNUS = Continuing adult respondents who used snus in the past 30 days or past 12 months or were current or recent former snus users in Wave 8, or new baseline adult respondents who have ever used snus.

R09_PASTUSE_SMKLS = Continuing adult respondents who used smokeless tobacco in the past 30 days or past 12 months or were current or recent former smokeless tobacco users in Wave 8, or new baseline adult respondents who have ever used smokeless tobacco.

BOX ID: R09_AXR60

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes, go to R09_AX0342.

Else, go to Box R09_AXR89.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_CIGS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_CIGS = 1), GO TO R09_AX0342.

ELSE, GO TO BOX R09_AXR89.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0342

During the 3 months BEFORE your [most recent/current] pregnancy, how many cigarettes did you smoke on an average day? A pack usually has 20 cigarettes in it.

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_CIGS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_CIGS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0343

During the LAST 3 months of your [most recent/current] pregnancy, how many cigarettes [did you smoke/have you smoked] on an average day?

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_CIGS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_CIGS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".
ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 8 if R09_AX0136 != 1.

BOX ID: R09_AXR89

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used ENPs, excluding continuing adult respondents who have not used ENPs in the past 30 days or in the past 12 months and were long-term former ENP users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used ENPs, go to R09_AX0344.
Else, go to Box R09_AXR163.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_EPRODS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_EPRODS = 1), GO TO R09_AX0344.
ELSE, GO TO BOX R09_AXR163.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0344

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you use e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used ENPs, excluding continuing adult respondents who have not used ENPs in the past 30 days or in the past 12 months and were long-term former ENP users as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever used ENPs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_EPRODS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_EPRODS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0345

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used ENPs, excluding continuing adult respondents who have not used ENPs in the past 30 days or in the past 12 months and were long-term former ENP users as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever used ENPs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_EPRODS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_EPRODS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you used".
ELSE, DISPLAY "most recent" AND "did you use".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR163

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or new cohort adult female respondents who have ever been pregnant and have ever used IQOS, go to R09_AX0362.

Else, go to Box R09_AXR90.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_EVER_NEVER_IQOS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_EVER_NEVER_IQOS = 1), GO TO R09_AX0362.
ELSE, GO TO BOX R09_AXR90.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0362

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you use IQOS?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use IQOS then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or

New cohort adult female respondents who have ever been pregnant and have ever used IQOS.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_EVER_NEVER_IQOS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_EVER_NEVER_IQOS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

PATH ID: R09_AX0363

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] IQOS?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use IQOS then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or

New cohort adult female respondents who have ever been pregnant and have ever used IQOS.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_EVER_NEVER_IQOS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_EVER_NEVER_IQOS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you used".
ELSE, DISPLAY "most recent" AND "did you use".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR90

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars, go to R09_AX0346.

Else, go to Box R09_AXR91.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GTRAD = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GTRAD = 1), GO TO R09_AX0346.
ELSE, GO TO BOX R09_AXR91.

PATH ID: R09_AX0346

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you smoke traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GTRAD = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GTRAD = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0347

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or
New cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GTRAD = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GTRAD = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".
ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR91

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos, go to R09_AX0348.

Else, go to Box R09_AXR92.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GRILLO = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GRILLO = 1), GO TO R09_AX0348.
ELSE, GO TO BOX R09_AXR92.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0348

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you smoke cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GRILLO = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GRILLO = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0349

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GRILLO = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GRILLO = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".
ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR92

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars, go to R09_AX0350.

Else, go to Box R09_AXR93.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GFILTR = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GFILTR = 1), GO TO R09_AX0350.
ELSE, GO TO BOX R09_AXR93.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0350

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you smoke filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GFILTR = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GFILTR = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0351

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_GFILTR = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_GFILTR = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".
ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR93

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked a pipe, go to R09_AX0352.

Else, go to Box R09_AXR94.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_PIPE = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_PIPE = 1), GO TO R09_AX0352.
ELSE, GO TO BOX R09_AXR94.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0352

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you smoke a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_PIPE = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_PIPE = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0353

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever smoked a pipe.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_PIPE = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_PIPE = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".
ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR94

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked hookah, go to R09_AX0354.

Else, go to Box R09_AXR95.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_HOOK = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_HOOK = 1), GO TO R09_AX0354.
ELSE, GO TO BOX R09_AXR95.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0354

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you smoke tobacco in a hookah?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke hookah then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_HOOK = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_HOOK = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0355

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] tobacco in a hookah?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke hookah then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked hookah.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_HOOK = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_HOOK = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR61

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used nicotine pouches, excluding continuing adult respondents who have not used nicotine pouches in the past 30 days or in the past 12 months and were long-term former nicotine pouch users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used nicotine pouches, go to R09_AX0336.

Else, go to BOX R09_AXR95.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_NICPOUCH = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_NICPOUCH = 1), GO TO R09_AX0336.

ELSE, GO TO BOX R09_AXR95.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0336

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you use nicotine pouches?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use nicotine pouches then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used nicotine pouches, excluding continuing adult respondents who have not used nicotine pouches in the past 30 days or in the past 12 months and were long-term former nicotine pouch users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_NICPOUCH = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_NICPOUCH = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0337

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] nicotine pouches?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use nicotine pouches then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used nicotine pouches, excluding continuing adult respondents who have not used nicotine pouches in the past 30 days or in the past 12 months and were long-term former nicotine pouch users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used nicotine pouches.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_NICPOUCH = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_NICPOUCH = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you used".
ELSE, DISPLAY "most recent" AND "did you use".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR95

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used snus, go to R09_AX0356.
Else, go to Box R09_AXR96.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SNUS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SNUS = 1), GO TO R09_AX0356.
ELSE, GO TO BOX R09_AXR96.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0356

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you use snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SNUS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SNUS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".
ELSE, DISPLAY "most recent".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0357

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or New cohort adult female respondents who have ever been pregnant and have ever used snus.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SNUS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SNUS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you used".
ELSE, DISPLAY "most recent" AND "did you use".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

BOX ID: R09_AXR96

Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco, go to R09_AX0358.
Else, go to R09_AX0488.

IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SMKLS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SMKLS = 1), GO TO R09_AX0358.
ELSE, GO TO R09_AX0488.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0358

During the 3 months BEFORE your [most recent/current] pregnancy, how often did you use [other types of]smokeless tobacco (such as snuff, dip, spit, or chew)?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SMKLS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SMKLS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF R09_PASTUSE_SNUS = 1, DISPLAY "other types of ".

ELSE, DO NOT DISPLAY.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0359

During the LAST 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] smokeless tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult female respondents who are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_SEX = 2 AND (R09_AX0136 = 1 OR R09_AX0134_12M = 1 OR R08_PREGNANT = 1) AND R09_PASTUSE_SMKLS = 1) OR (R09_ADULTTYPE = 3 AND (R09_AM0004_RS = 2 OR (R09_AM0004_RS = -8, -7 AND R08_SEX = 2)) AND R09_AX0134_RS = 1 AND R09_PASTUSE_SMKLS = 1).

DISPLAY: IF R09_AX0136 = 1, DISPLAY "current" AND "have you used".
ELSE, DISPLAY "most recent" AND "did you use".

PROGRAM: Suppress option 7 if R09_AX0136 != 1.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

Psychosocial

PATH ID: R09_AX0488

The next questions are about common psychological, behavioral, and personal problems. These problems are considered **significant** when you have them for two or more weeks, when they keep coming back, when they keep you from meeting your responsibilities, or when they make you feel like you can't go on.

After each of the following questions, please tell us the last time, if ever, you had the problem, by answering whether it was in the past month, 2-12 months ago, over a year ago, or never.

1 NEXT

ASK: All adult respondents.

DISPLAY: BOLD "significant".

PROGRAM: Respondent should hit NEXT to continue. There is no actual question on this screen.

BOX ID: R09_AXD91

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER: R09_AX0161, R09_AX0162, R09_AX0163, R09_AX0164.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0161 is the stem, the questions are the leaves. Show leaves one at a time; as each item is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0161 on each screen.

PATH ID: R09_AX0161

When was the last time that you had **significant problems** with...[

(Entering your answer will take the screen focus to the next item.)]

feeling very trapped, lonely, sad, blue, depressed, or hopeless about the future?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "significant problems".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item.)" IN ITALICS.

ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0162

sleep trouble, such as bad dreams, sleeping restlessly, or falling asleep during the day?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0163

feeling very anxious, nervous, tense, scared, panicked, or like something bad was going to happen?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0164

becoming very distressed and upset when something reminded you of the past?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXD92

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_AX0165, R09_AX0166, R09_AX0167, R09_AX0168, R09_AX0169, R09_AX0250, R09_AX0251.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0165 is the stem, the questions are the leaves. Show leaves one at a time; as each item is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0165 on each screen.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0165

When was the last time that you did any of the following things **two or more times**...[

(Entering your answer will take the screen focus to the next item. Scroll for more items, if needed.)]

lied or conned to get things you wanted or to avoid having to do something?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "two or more times".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item. Scroll for more items, if needed.)" IN ITALICS.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0166

had a hard time paying attention at school, work, or home?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0167

had a hard time listening to instructions at school, work, or home?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0168

were a bully or threatened other people?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0169

started physical fights with other people?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0250

felt restless or the need to run around or climb on things?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0251

gave answers before the other person finished asking the question?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD26

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_AX0325, R09_AX0326, R09_AX0327, R09_AX0328.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0325 is the stem, the questions are the leaves. Show leaves one at a time; as each item is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0325 on each screen.

PATH ID: R09_AX0325

In the past 30 days, how often have you...[

(Entering your answer will take the screen focus to the next item.)]

felt that you were unable to control the important things in your life?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item.)" IN ITALICS. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0326

felt confident about your ability to handle your personal problems?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0327

felt that things were going your way?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0328

felt difficulties were piling up so high that you could not overcome them?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXD29

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_AX0440, R09_AX0441, R09_AX0442, R09_AX0443.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0440 is the stem, the questions are the leaves. Show leaves one at a time; as each item is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0440 on each screen.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0440

The following statements describe how people sometimes feel. For each statement, please indicate how often you feel the way described.[]

(Entering your answer will take the screen focus to the next item.)

I feel left out...

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item.)" IN ITALICS. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0441

I feel that people barely know me...

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0442

I feel isolated from others...

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0443

I feel that people are around me but not with me...

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXD27

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_AX0329, R09_AX0331, R09_AX0333, R09_AX0334.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0329 is the stem, the questions are the leaves. Show leaves one at a time; as each item is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0329 on each screen.

PATH ID: R09_AX0329

People sometimes look to others for companionship, assistance, or other types of support. How often is each of the following kinds of support available to you if you need it? [

(Entering your answer will take the screen focus to the next item.)]

Someone to help with daily chores if you were sick.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item.)" IN ITALICS. ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0331

Someone to turn to for suggestions about how to deal with a personal problem.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0333

Someone to do something enjoyable with.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0334

Someone to love and make you feel wanted.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD28

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_AX0402, R09_AX0403, R09_AX0404, R09_AX0405, R09_AX0406.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_AX0402 is the stem, the questions are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_AX0402 on each screen.

PATH ID: R09_AX0402

In your day-to-day life how often have any of the following things happened to you?]

(Entering your answer will take the screen focus to the next item.)

You are treated with less courtesy or respect than other people.

- 1 Almost everyday
- 2 At least once a week
- 3 A few times a month
- 4 A few times a year
- 5 Less than once a year
- 6 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Entering your answer will take the screen focus to the next item.)" IN ITALICS. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AX0403

You receive poorer service than other people at restaurants or stores.

- 1 Almost everyday
- 2 At least once a week
- 3 A few times a month
- 4 A few times a year
- 5 Less than once a year
- 6 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0404

People act as if they think you are not smart.

- 1 Almost everyday
- 2 At least once a week
- 3 A few times a month
- 4 A few times a year
- 5 Less than once a year
- 6 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0405

People act as if they are afraid of you.

- 1 Almost everyday
- 2 At least once a week
- 3 A few times a month
- 4 A few times a year
- 5 Less than once a year
- 6 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0406

You are threatened or harassed.

- 1 Almost everyday
- 2 At least once a week
- 3 A few times a month
- 4 A few times a year
- 5 Less than once a year
- 6 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Family History

BOX ID: R09_AXT06

The next questions ask about your relatives, including your parent(s), sibling(s), or child(ren), both living and deceased.

BOX ID: R09_AXR79

New baseline adult respondents, go to Box R09_AXD13.
Else, continuing adult respondents, go to Box R09_AXD14.

IF R09_ADULTTYPE = 2, 3, GO TO BOX R09_AXD13.
ELSE, IF R09_ADULTTYPE = 1, GO TO BOX R09_AXD14.

BOX ID: R09_AXD13

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0689_NB.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:
Display R09_AX0689_NB using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:
Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0689_NB

Were any of your close biological or blood relatives ever told by a health professional that they had any of the following conditions? [Mark Yes or No for each item.]

- 1 Asthma
- 2 High blood pressure
- 3 High cholesterol
- 4 A heart attack or needed bypass surgery
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R09_ADULTTYPE = 2, 3.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_AXR84

New baseline adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, go to R09_AX0195.
Else, go to R09_AX0707.

IF R09_ADULTTYPE = 2, 3 AND R09_AX0689_NB_04 = 1, GO TO R09_AX0195.
ELSE, GO TO R09_AX0707.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD14

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0689_12M.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0689_12M using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0689_12M

In the past 12 months, were any of your close biological or blood relatives told by a health professional that they had any of the following conditions? [Mark Yes or No for each item.]

- 1 Asthma
- 2 High blood pressure
- 3 High cholesterol
- 4 A heart attack or needed bypass surgery
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents.

ASK Specification: IF R09_ADULTTYPE = 1.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_AXR85

Continuing adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, go to R09_AX0195.
Else, go to R09_AX0707.

IF R09_ADULTTYPE = 1 AND R09_AX0689_12M_04 = 1, GO TO R09_AX0195.
ELSE, GO TO R09_AX0707.

PATH ID: R09_AX0195

Were they told they had a heart attack or needed bypass surgery **before the age of 50?**

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, or continuing adult respondents whose close biological or blood relatives were told they had a heart attack or needed bypass surgery in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 2, 3 AND R09_AX0689_NB_04 = 1) OR (R09_ADULTTYPE = 1 AND R09_AX0689_12M_04 = 1).

DISPLAY: BOLD "before the age of 50".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0707

Have any of your close biological or blood relatives used any tobacco or nicotine products? By this we mean cigarettes, e-cigarettes or other electronic nicotine products, IQOS, cigars, pipe, hookah, nicotine pouches, snus or other types of smokeless tobacco (such as snuff, dip, spit, or chew), and oral nicotine products.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0731

Have any of your close biological or blood relatives ever had a problem with alcohol? By this we mean a person whose drinking causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AX0732

Have any of your close biological or blood relatives ever had problems with drugs? By this we mean a person whose drug use causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

SUBSTANCE USE

PATH ID: R09_AX0084_12M

The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private.

In the past 12 months, have you used any alcohol, including small tastes or sips?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR110

New cohort adult respondents who have not used alcohol in the past 12 months or did not know or refused to report whether they used alcohol in the past 12 months, go to R09_AX0084_RS.
Else, continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months, go to R09_AX0086.
Else, go to Box R09_AXR158.

IF R09_ADULTTYPE = 3 AND R09_AX0084_12M = 2, -8, -7, GO TO R09_AX0084_RS.
ELSE, IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND R09_AX0084_12M = 1), GO TO R09_AX0086.
ELSE, GO TO BOX R09_AXR158.

PATH ID: R09_AX0084_RS

Have you ever used alcohol **at all**, including sips of someone's drink or your own drink?

1 Yes	
2 No	GO TO BOX R09_AXR158
-8 DON'T KNOW	GO TO BOX R09_AXR158
-7 REFUSED	GO TO BOX R09_AXR158

ASK: New cohort adult respondents who have not used alcohol in the past 12 months or did not know or refused to report whether they used alcohol in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_AX0084_12M = 2, -8, -7.

DISPLAY: BOLD "at all".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0086

About how old were you when you first drank alcohol AT ALL, counting small tastes or sips?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0087

-7 REFUSED

GO TO R09_AX0087

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AX0086_LC1

You answered that you were [R09_AX0086] years old when you first drank alcohol at all. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0086

2 NEXT

GO TO R09_AX0074

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1))) AND R09_AX0086 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0086 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO R09_AX0074 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0087

When you first drank alcohol AT ALL, counting small tastes or sips, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months and did not know or refused to report the age they first drank alcohol, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol and did not know or refused to report the age they first drank alcohol.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1 AND R09_AX0086 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1) AND R09_AX0086 = -8, -7).

PATH ID: R09_AX0074

About how old were you when you had your **first alcoholic drink**, other than small tastes or sips?

A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- 2 I have never had an alcoholic drink other than small tastes or sips GO TO BOX R09_AXR158
- 1 I ___ I ___ Years old
- 8 DON'T KNOW GO TO R09_AX0270
- 7 REFUSED GO TO R09_AX0270

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

BOLD "first alcoholic drink".

DISPLAY "Years old" AS A TITLE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0074_LC1

You answered that you first started drinking alcohol at age [R09_AX0074]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0074

2 NEXT

GO TO R09_AX0074_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1))) AND R09_AX0074 = 0.

PROGRAM: TRIGGER CHECK IF R09_AX0074 = 0.
ELSE, GO TO R09_AX0074_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0074_LC2

You answered that you were [R09_AX0074] years old when you first drank alcohol. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0074

2 NEXT

GO TO BOX R09_AXR158

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1))) AND R09_AX0074 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0074 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.
ELSE, GO TO BOX R09_AXR158 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0270

When you had your **first alcoholic drink**, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months and did not know or refused to report the age they first had an alcoholic drink, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol and did not know or refused to report the age they first had an alcoholic drink.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_ALCOHOL != 1 AND R09_AX0084_12M = 1 AND R09_AX0074 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0084_12M = 1 OR R09_AX0084_RS = 1) AND R09_AX0074 = -8, -7).

DISPLAY: BOLD "first alcoholic drink".

BOX ID: R09_AXR158

Adult respondents who have used alcohol in the past 12 months, go to R09_AX0673.
Else, go to Box R09_AXT07.

IF R09_AX0084_12M = 1, GO TO R09_AX0673.
ELSE, GO TO BOX R09_AXT07.

PATH ID: R09_AX0673

Have you used alcohol within the **past 30 days**?

1 Yes	
2 No	GO TO BOX R09_AXT07
-8 DON'T KNOW	GO TO BOX R09_AXT07
-7 REFUSED	GO TO BOX R09_AXT07

ASK: Adult respondents who have used alcohol in the past 12 months.

ASK Specification: IF R09_AX0084_12M = 1.

DISPLAY: BOLD "past 30 days".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0075

In the past 30 days, on how many days did you have one or more alcoholic drinks?

A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

1 |___|___| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days.

ASK Specification: IF R09_AX0084_12M = 1 AND R09_AX0673 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30.

BOX ID: R09_AXR48

Adult respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days and had an alcoholic drink on one or more of the past 30 days or did not know or refused to report on how many of the last 30 days they had one or more alcoholic drinks, go to R09_AX0076. Else, go to Box R09_AXT07.

IF R09_AX0084_12M = 1 AND R09_AX0673 = 1 AND (R09_AX0075 > 0 OR R09_AX0075 = -8, -7), GO TO R09_AX0076.

ELSE, GO TO BOX R09_AXT07.

PATH ID: R09_AX0076

On average, on those [days that you drank in the past 30 days/NUMBER OF DAYS FROM R09_AX0075 days], how many alcoholic drinks did you usually have each day?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

1 |___|___| Number of alcoholic drinks each
day

-8 DON'T KNOW

GO TO BOX R09_AXT07

-7 REFUSED

GO TO BOX R09_AXT07

ASK: Adult respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days and had an alcoholic drink on one or more of the past 30 days or did not know or refused to report on how many of the last 30 days they had one or more alcoholic drinks.

ASK Specification: IF R09_AX0084_12M = 1 AND R09_AX0673 = 1 AND (R09_AX0075 > 0 OR R09_AX0075 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of alcoholic drinks each day" AS A TITLE.

IF R09_AX0075 = 1, -8, -7, DISPLAY "Days that you drank in the past 30 Days".

ELSE, IF R09_AX0075 > 1, FILL NUMBER OF DAYS WITH NUMBER REPORTED IN R09_AX0075 AND "Days".

PROGRAM: Range check: 1-90.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0076_LC1

You answered that you usually drank [R09_AX0076] alcoholic beverages on the days that you drank during the last 30 days. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0076

2 NEXT

GO TO BOX R09_AXT07

ASK: IF R09_AX0084_12M = 1 AND R09_AX0673 = 1 AND (R09_AX0075 > 0 OR R09_AX0075 = -8, -7) AND R09_AX0076 > 30.

PROGRAM: TRIGGER CHECK IF R09_AX0076 > 30.
ELSE, GO TO BOX R09_AXT07 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_AXT07

The following questions ask about marijuana. We will use the term "marijuana" (also known as cannabis, pot, weed, THC, hash, kush, CBD, or Delta-8) to refer to all of the different forms, including smoked, vaped, or ingested types of marijuana or cannabis. Please include both medicinal and recreational use of marijuana or cannabis when answering. Remember all information you give to the PATH Study will be kept private.

BOX ID: R09_AXR159

Continuing and aged-up adult respondents who have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or new cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, go to R09_AX0085_12M.

Else, go to Box R09_AXR160.

IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 2, -8, -7 OR (R09_AG9105_RS = 1 AND R09_AG9107 = 2, -8, -7))), GO TO R09_AX0085_12M.

ELSE, GO TO BOX R09_AXR160.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0085_12M

In the past 12 months, have you used marijuana?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or

New cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_AG9107 = 2, -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 2, -8, -7 OR (R09_AG9105_RS = 1 AND R09_AG9107 = 2, -8, -7))).

BOX ID: R09_AXR160

New cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have not used marijuana in the past 12 months or did not know or refused to report whether they have used marijuana in the past 12 months, go to R09_AX0085_RS.

Else, go to Box R09_AXR120.

IF R09_ADULTTYPE = 3 AND R09_AG9105_RS != 1 AND R09_AX0085_12M != 1, GO TO R09_AX0085_RS.

ELSE, GO TO BOX R09_AXR120.

PATH ID: R09_AX0085_RS

Have you ever used marijuana?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have not used marijuana in the past 12 months or did not know or refused to report whether they have used marijuana in the past 12 months.

ASK Specification: IF R09_ADULTTYPE = 3 AND R09_AG9105_RS != 1 AND R09_AX0085_12M != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR120

Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana, go to R09_AX0079.
Else, go to Box R09_AXR49.

IF (ADULTTYPE = 1, 2 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_AG9107 = 1 OR R09_AX0085_12M = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 1 OR R09_AX0085_12M = 1 OR R09_AX0085_RS = 1)), GO TO R09_AX0079.
ELSE, GO TO BOX R09_AXR49.

PATH ID: R09_AX0079

How old were you when you first used marijuana?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0271

-7 REFUSED

GO TO R09_AX0271

ASK: Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_AG9107 = 1 OR R09_AX0085_12M = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 1 OR R09_AX0085_12M = 1 OR R09_AX0085_RS = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AX0079_LC1

You answered that you first started using marijuana at age [R09_AX0079]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0079

2 NEXT

GO TO R09_AX0079_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_AG9107 = 1 OR R09_AX0085_12M = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 1 OR R09_AX0085_12M = 1 OR R09_AX0085_RS = 1))) AND R09_AX0079 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0079 <= 10.

ELSE, GO TO R09_AX0079_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0079_LC2

You answered that you were [R09_AX0079] years old when you first used marijuana. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0079

2 NEXT

GO TO BOX R09_AXR49

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_AG9107 = 1 OR R09_AX0085_12M = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 1 OR R09_AX0085_12M = 1 OR R09_AX0085_RS = 1))) AND R09_AX0079 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0079 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR49 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0271

When you first used marijuana, were you...?

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and did not know or refused to report the age they first used marijuana, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana and did not know or refused to report the age they first used marijuana.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0079 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AG9105_RS = 1 OR R09_AX0085_12M = 1 OR R09_AX0085_RS = 1) AND R09_AX0079 = -8, -7).

BOX ID: R09_AXR49

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, go to R09_AX0675. Else, go to Box R09_AXR137.

IF R09_AG9107 = 1 OR R09_AX0085_12M = 1, GO TO R09_AX0675.
ELSE, GO TO BOX R09_AXR137.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0675

Have you used marijuana within the **past 30 days**?

1	Yes	
2	No	GO TO BOX R09_AXR137
-8	DON'T KNOW	GO TO BOX R09_AXR137
-7	REFUSED	GO TO BOX R09_AXR137

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months.

ASK Specification: IF R09_AG9107 = 1 OR R09_AX0085_12M = 1.

DISPLAY: BOLD "past 30 days".

PATH ID: R09_AX0668

In the past 30 days, which of the following did you use? Choose all that apply.

- 1 Marijuana (also called pot, weed, or cannabis)
- 2 Semi-synthetic or hemp-derived marijuana (also called Delta-8 or Delta-10)
- 3 Synthetic marijuana (also called K2 or Spice)
- 4 CBD or CBD oils
- 6 Something else (SPECIFY)
- 5 I don't know
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 5 is selected, no other option can be selected. If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_AX0288

In the past 30 days, on how many days did you use marijuana?

- 1 |__| |__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0290

In the past 30 days, which of the following ways did you use marijuana? Choose all that apply.

- 1 Smoke dried herb or flower in a joint, pipe, hookah, or bong
- 2 Smoke dried herb or flower in a blunt cigar, cigarillo, or filtered cigar
- 3 Vape marijuana liquids or oils in an e-cigarette, vape pen, or electronic product
- 6 Dab concentrates in a dab pen or electronic product (for example: waxes, budder, or shatter)
- 5 Eat or drink marijuana (for example: in brownies, candy, teas, or pills)
- 4 Use marijuana some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_AXV14

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_P30D_VAPE_MJ = Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.

BOX ID: R09_AXR135

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days, go to R09_AX0330.

Else, go to Box R09_AXR136.

IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_01 = 1, GO TO R09_AX0330.

ELSE, GO TO BOX R09_AXR136.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0330

When did you last smoke marijuana in a joint, pipe, hookah, or bong?

1 In the past hour	GO TO BOX R09_AXR136
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO BOX R09_AXR136
-8 DON'T KNOW	GO TO BOX R09_AXR136
-7 REFUSED	GO TO BOX R09_AXR136

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_01 = 1.

PATH ID: R09_AX0332

When you last smoked marijuana in a joint, pipe, hookah, or bong [FILL BASED ON R09_AX0330], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days and last smoked sometime today, yesterday or the day before yesterday.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_01 = 1 AND R09_AX0330 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AX0330]:

IF R09_AX0330 = 2, DISPLAY "today".

IF R09_AX0330 = 3, DISPLAY "yesterday".

IF R09_AX0330 = 4, DISPLAY "the day before yesterday".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR136

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days, go to R09_AJ0107.
Else, go to Box R09_AXR137.

IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_02 = 1, GO TO R09_AJ0107.
ELSE, GO TO BOX R09_AXR137.

PATH ID: R09_AJ0107

When you have smoked marijuana in a cigar, cigarillo, or filtered cigar as a blunt in the past 30 days, did you ever add or mix any tobacco in with the marijuana?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_02 = 1.

PATH ID: R09_AJ0100

When did you last smoke marijuana in a cigar, cigarillo, or filtered cigar as a blunt?

- 1 In the past hour GO TO BOX R09_AXR137
- 2 Sometime today, but more than an hour ago
- 3 Yesterday
- 4 Day before yesterday
- 5 Three or more days ago GO TO BOX R09_AXR137
- 8 DON'T KNOW GO TO BOX R09_AXR137
- 7 REFUSED GO TO BOX R09_AXR137

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_02 = 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AJ0102

When you last smoked marijuana in a cigar, cigarillo, or filtered cigar as a blunt [FILL BASED ON R09_AJ0100], was it...?

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days and last smoked sometime today, yesterday or the day before yesterday.

ASK Specification: IF (R09_AG9107 = 1 OR R09_AX0085_12M = 1) AND R09_AX0675 = 1 AND R09_AX0290_02 = 1 AND R09_AJ0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AJ0100]:

IF R09_AJ0100 = 2, DISPLAY "today".

IF R09_AJ0100 = 3, DISPLAY "yesterday".

IF R09_AJ0100 = 4, DISPLAY "the day before yesterday".

BOX ID: R09_AXR137

Continuing and aged-up adult respondents who have not reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days, or new cohort adult respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days, go to R09_AW1002.
Else, go to Box R09_AXR140.

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_ADULTTYPE = 3 AND R09_P30D_VAPE_MJ != 1), GO TO R09_AW1002.
ELSE, GO TO BOX R09_AXR140.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW1002

The following questions are about using or vaping marijuana liquids or cannabis oils in electronic nicotine products such as e-cigarettes, vape pens, or other vaping devices. Please think only about marijuana liquids or cannabis oils when answering the following questions.

Have you ever used marijuana in an e-cigarette, vape pen, or electronic nicotine product, even one or two times?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have not reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days, or new cohort adult respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_ADULTTYPE = 3 AND R09_P30D_VAPE_MJ != 1).

BOX ID: R09_AXR140

Continuing and aged-up adult respondents who have not reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever used marijuana in an ENP, or new cohort adult respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever used marijuana in an ENP, or continuing and aged-up adult respondents who reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days, go to R09_AW1002_12M.

Else, adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days, go to R09_AW1022.

Else, go to Box R09_AXR134.

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1 AND R09_AW1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_P30D_VAPE_MJ != 1 AND R09_AW1002 = 1) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA = 1, 2 AND R09_P30D_VAPE_MJ != 1), GO TO R09_AW1002_12M.

ELSE, IF R09_P30D_VAPE_MJ = 1, GO TO R09_AW1022.

ELSE, GO TO BOX R09_AXR134.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW1002_12M

In the past 12 months, have you used marijuana in an e-cigarette, vape pen, or electronic nicotine product, even one or two times?

1 Yes	GO TO BOX R09_AXR134
2 No	GO TO BOX R09_AXR134
-8 DON'T KNOW	GO TO BOX R09_AXR134
-7 REFUSED	GO TO BOX R09_AXR134

ASK: Continuing and aged-up adult respondents who have not reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever used marijuana in an ENP, or New cohort adult respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever used marijuana in an ENP, or Continuing and aged-up adult respondents who reported whether they ever vaped marijuana liquids or oils in an ENP as of their last completed interview and have not vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1 AND R09_AW1002 = 1) OR (R09_ADULTTYPE = 3 AND R09_P30D_VAPE_MJ != 1 AND R09_AW1002 = 1) OR (R09_ADULTTYPE = 1, 2 AND R08_EVER_VAPE_MARIJUANA = 1, 2 AND R09_P30D_VAPE_MJ != 1).

PATH ID: R09_AW1022

The following questions are about using or vaping marijuana liquids or cannabis oils in electronic nicotine products such as e-cigarettes, vape pens, or other vaping devices. Please think only about marijuana liquids or cannabis oils when answering the following questions.

On how many of the past 30 days did you use marijuana in an electronic nicotine product?

- | |
|--------------------------|
| 1 __ __ Number of days |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF R09_P30D_VAPE_MJ = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW0100

When did you last use marijuana in an **electronic nicotine product**?

1 In the past hour	GO TO R09_AW0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_AW1003
-8 DON'T KNOW	GO TO R09_AW1003
-7 REFUSED	GO TO R09_AW1003

ASK: Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF R09_P30D_VAPE_MJ = 1.

DISPLAY: BOLD "electronic nicotine product".

PATH ID: R09_AW0102

When you last used marijuana in an **electronic nicotine product** [FILL BASED ON R09_AW0100], was it...?

- | |
|---------------------------------|
| 1 Between midnight and 6AM |
| 2 After 6AM but before noon |
| 3 Between noon and 6PM |
| 4 After 6PM but before midnight |
| -8 DON'T KNOW |
| -7 REFUSED |

ASK: Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days and last used marijuana in an ENP sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_P30D_VAPE_MJ = 1 AND R09_AW0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_AW0100]:

IF R09_AW0100 = 2, DISPLAY "today".

IF R09_AW0100 = 3, DISPLAY "yesterday".

IF R09_AW0100 = 4, DISPLAY "the day before yesterday".

BOLD "electronic nicotine product".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW0103

How many puffs of marijuana [have/did] you [taken/take] from an **electronic nicotine product** [FILL BASED ON R09_AW0100]?

1 |__|__|__| Number of puffs of marijuana

-8 DON'T KNOW

GO TO R09_AW1003

-7 REFUSED

GO TO R09_AW1003

ASK: Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days and last used marijuana in an ENP in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_P30D_VAPE_MJ = 1 AND R09_AW0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Number of puffs of marijuana" AS A TITLE.

IF R09_AW0100 = 1, 2, DISPLAY "have" AND "taken".

IF R09_AW0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_AW0100]:

IF R09_AW0100 = 1, 2, DISPLAY "today".

IF R09_AW0100 = 3, DISPLAY "yesterday".

IF R09_AW0100 = 4, DISPLAY "the day before yesterday".

BOLD "electronic nicotine product".

PROGRAM: Allow 3 digits.

PATH ID: R09_AW0103_LC1

You answered that you took [R09_AW0103] puffs of marijuana from an electronic nicotine product [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AW0103

2 NEXT

GO TO R09_AW1003

ASK: IF R09_P30D_VAPE_MJ = 1 AND R09_AW0100 = 1, 2, 3, 4 AND (R09_AW0103 > 200 OR R09_AW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111).

DISPLAY: IF R09_AW0100 = 1, 2, DISPLAY "today".

IF R09_AW0100 = 3, DISPLAY "yesterday".

IF R09_AW0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_AW0103 > 200 OR R09_AW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO R09_AW1003 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW1003

Do you now use marijuana in an electronic nicotine product...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF R09_P30D_VAPE_MJ = 1.

BOX ID: R09_AXR134

Adult respondents who have not reported being evaluated or treated by a doctor for a lung condition related to their use of ENPs and have vaped marijuana liquids or oils in an ENP in the past 30 days or have used marijuana in an ENP in the past 12 months, go to R09_AW7700.
Else, go to Box R09_AXD07.

IF R09_AV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R09_AW1002_12M = 1), GO TO R09_AW7700.
ELSE, GO TO BOX R09_AXD07.

PATH ID: R09_AW7700

Have you ever been evaluated or treated by a doctor for a lung condition (such as asthma, chronic bronchitis, COPD, or pneumonia) related to your use of marijuana in electronic nicotine products?

1 Yes	
2 No	GO TO BOX R09_AXD07
-8 DON'T KNOW	GO TO BOX R09_AXD07
-7 REFUSED	GO TO BOX R09_AXD07

ASK: Adult respondents who have not reported being evaluated or treated by a doctor for a lung condition related to their use of ENPs and have vaped marijuana liquids or oils in an ENP in the past 30 days or have used marijuana in an ENP in the past 12 months.

ASK Specification: IF R09_AV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R09_AW1002_12M = 1).

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW7701

How old were you when you were last evaluated or treated by a doctor for a lung condition related to your use of marijuana in electronic nicotine products?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_AW7702

-7 REFUSED

GO TO R09_AW7702

ASK: Adult respondents who have not reported being evaluated or treated by a doctor for a lung condition related to their use of ENPs and have vaped marijuana liquids or oils in an ENP in the past 30 days or have used marijuana in an ENP in the past 12 months and have been evaluated or treated by a doctor for a lung condition related to their use of marijuana in ENPs.

ASK Specification: IF R09_AW7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R09_AW1002_12M = 1) AND R09_AW7700 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_AW7701_LC1

You answered that you were [R09_AW7701] years old when you were last evaluated or treated for a lung condition related to your use of marijuana in electronic nicotine products. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AW7701

2 NEXT

GO TO BOX R09_AXD07

ASK: IF R09_AW7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R09_AW1002_12M = 1) AND R09_AW7700 = 1 AND R09_AW7701 > R09_ACHIEVEDAGE.

PROGRAM: TRIGGER CHECK IF R09_AW7701 > R09_ACHIEVEDAGE.

ELSE, GO TO BOX R09_AXD07 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AW7702

When you were last evaluated or treated for a lung condition related to your use of marijuana in electronic nicotine products, were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not reported being evaluated or treated by a doctor for a lung condition related to their use of ENPs and have vaped marijuana liquids or oils in an ENP in the past 30 days or have used marijuana in an ENP in the past 12 months and have been evaluated or treated by a doctor for a lung condition related to their use of marijuana in ENPs and did not know or refused to report the age they were last evaluated.

ASK Specification: IF R09_AW7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R09_AW1002_12M = 1) AND R09_AW7700 = 1 AND R09_AW7701 = -8, -7.

BOX ID: R09_AXD07

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0089_12M.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0089_12M using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0089_12M

In the past 12 months, have you used any of the following prescription drugs that were NOT prescribed for you or that you took ONLY for the experience or feeling they caused? [Mark Yes or No for each item.]

- 1 Ritalin® or Adderall®
- 2 Painkillers
- 3 Sedatives or tranquilizers
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXD16

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AX0220_12M.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AX0220_12M using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AX0220_12M

In the past 12 months, have you used any of the following substances? [Mark Yes or No for each item.]

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Heroin
- 4 Inhalants or solvents
- 5 Hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR122

Continuing and aged-up adult respondents who have ever used painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview and have not reported whether they have ever used painkillers not prescribed for them as of their last completed interview and have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not reported whether they have ever used sedatives or tranquilizers not prescribed for them as of their last completed interview and have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months, or new cohort adult respondents who have not used Ritalin® or Adderall® not prescribed for them in the past 12 months or did not know or refused to report whether they have used Ritalin® or Adderall® not prescribed for them in the past 12 months or have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months, go to R09_AX0089.

Else, go to Box R09_AXR123.

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINSEDTRANQ = 1 AND ((R08_EVER_USER_PAINKILLERS = 3 AND R09_AX0089_12M_02 != 1) OR (R08_EVER_USER_SEDATIVES = 3 AND R09_AX0089_12M_03 != 1))) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 != 1 OR R09_AX0089_12M_02 != 1 OR R09_AX0089_12M_03 != 1)), GO TO R09_AX0089.
ELSE, GO TO BOX R09_AXR123.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0089

Which of the following prescription drugs have you EVER used that were NOT prescribed for you or that you took ONLY for the experience or feeling they caused? Choose all that apply.

- 1 Ritalin® or Adderall®
- 2 Painkillers
- 3 Sedatives or tranquilizers
- 4 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview and have not reported whether they have ever used painkillers not prescribed for them as of their last completed interview and have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not reported whether they have ever used sedatives or tranquilizers not prescribed for them as of their last completed interview and have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months, or

New cohort adult respondents who have not used Ritalin® or Adderall® not prescribed for them in the past 12 months or did not know or refused to report whether they have used Ritalin® or Adderall® not prescribed for them in the past 12 months or have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINSEDTRANQ = 1 AND ((R08_EVER_USER_PAINKILLERS = 3 AND R09_AX0089_12M_02 != 1) OR (R08_EVER_USER_SEDATIVES = 3 AND R09_AX0089_12M_03 != 1))) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 != 1 OR R09_AX0089_12M_02 != 1 OR R09_AX0089_12M_03 != 1)).

PROGRAM: Suppress option 1 if R09_AX0089_12M_01 = 1. Suppress option 2 if

R09_AX0089_12M_02 = 1. Suppress option 3 if R09_AX0089_12M_03 = 1.

Allow respondent to choose all that apply. If option 4 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR123

Continuing and aged-up adult respondents who have ever used other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview and have not reported whether they have ever used heroin as of their last completed interview and have not used heroin in the past 12 months or did not know or refused to report whether they have used heroin in the past 12 months or have not reported whether they have ever used inhalants or solvents as of their last completed interview and have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they have used inhalants or solvents in the past 12 months or have not reported whether they have ever used hallucinogens as of their last completed interview and have not used hallucinogens in the past 12 months or did not know or refused to report whether they have used hallucinogens in the past 12 months, or new cohort adult respondents who have not used cocaine or crack in the past 12 months or did not know or refused to report whether they used cocaine or crack in the past 12 months, or have not used stimulants like methamphetamine or speed in the past 12 months or did not know or refused to report whether they used stimulants like methamphetamine or speed in the past 12 months, or have not used heroin in the past 12 months or did not know or refused to report whether they used heroin in the past 12 months, or have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they used inhalants or solvents in the past 12 months, or have not used hallucinogens in the past 12 months or did not know or refused to report whether they used hallucinogens in the past 12 months, go to R09_AX0220.

Else, go to Box R09_AXR104.

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_OTHERDRUG = 1 AND
((R08_EVER_USER_HEROIN = 3 AND R09_AX0220_12M_03 != 1) OR
(R08_EVER_USER_INHALANTS = 3 AND R09_AX0220_12M_04 != 1) OR
(R08_EVER_USER_HALLUCINOGENS = 3 AND R09_AX0220_12M_05 != 1))) OR (R09_ADULTTYPE
= 3 AND (R09_AX0220_12M_01 != 1 OR R09_AX0220_12M_02 != 1 OR R09_AX0220_12M_03 != 1
OR R09_AX0220_12M_04 != 1 OR R09_AX0220_12M_05 != 1)), GO TO R09_AX0220.
ELSE, GO TO BOX R09_AXR104.

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PATH ID: R09_AX0220

Which of the following substances have you EVER used? Choose all that apply.

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Heroin
- 4 Inhalants or solvents
- 5 Hallucinogens
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview and have not reported whether they have ever used heroin as of their last completed interview and have not used heroin in the past 12 months or did not know or refused to report whether they have used heroin in the past 12 months or have not reported whether they have ever used inhalants or solvents as of their last completed interview and have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they have used inhalants or solvents in the past 12 months or have not reported whether they have ever used hallucinogens as of their last completed interview and have not used hallucinogens in the past 12 months or did not know or refused to report whether they have used hallucinogens in the past 12 months, or

New cohort adult respondents who have not used cocaine or crack in the past 12 months or did not know or refused to report whether they used cocaine or crack in the past 12 months or have not used stimulants like methamphetamine or speed in the past 12 months or did not know or refused to report whether they used stimulants like methamphetamine or speed in the past 12 months or have not used heroin in the past 12 months or did not know or refused to report whether they used heroin in the past 12 months or have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they used inhalants or solvents in the past 12 months or have not used hallucinogens in the past 12 months or did not know or refused to report whether they used hallucinogens in the past 12 months.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_OTHERDRUG = 1 AND ((R08_EVER_USER_HEROIN = 3 AND R09_AX0220_12M_03 != 1) OR (R08_EVER_USER_INHALANTS = 3 AND R09_AX0220_12M_04 != 1) OR (R08_EVER_USER_HALLUCINOGENS = 3 AND R09_AX0220_12M_05 != 1))) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 != 1 OR R09_AX0220_12M_02 != 1 OR R09_AX0220_12M_03 != 1 OR R09_AX0220_12M_04 != 1 OR R09_AX0220_12M_05 != 1)).

PROGRAM: Suppress option 1 if R09_AX0220_12M_01 = 1. Suppress option 2 if R09_AX0220_12M_02 = 1. Suppress option 3 if R09_AX0220_12M_03 = 1. Suppress option 4 if R09_AX0220_12M_04 = 1. Suppress option 5 if R09_AX0220_12M_05 = 1.
Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

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BOX ID: R09_AXR104

For continuing and aged-up adult respondents:

Items R09_AX0082[01/.../ 08] and R09_AX0272[01/.../ 08] are asked for each substance reported in R09_AX0089_12M[01/ 02/ 03], R09_AX0220_12M[01/.../ 05], R09_AX0089[01/ 02/ 03], and R09_AX0220[01/.../ 05] that the respondent did not report ever having used as of their last completed interview. If respondent initiated use of more than one substance, repeat items in a loop.

Else, if no new substances reported, go to Box R09_AXR06.

For new cohort adult respondents:

Items R09_AX0082[01/.../ 08] and R09_AX0272[01/.../ 08] are asked for each substance reported in R09_AX0089_12M[01/ 02/ 03], R09_AX0220_12M[01/.../ 05], R09_AX0089[01/ 02/ 03], and R09_AX0220[01/.../ 05]. If respondent uses more than one substance, repeat items in a loop.

Else, if no substances reported, go to Box R09_AXR06.

REPEAT R09_AX0082[01/.../ 08] AND R09_AX0272[01/.../ 08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN R09_AX0089_12M[01/ 02/ 03] AND R09_AX0220_12M[01/.../ 05] AND R09_AX0089[01/ 02/ 03] AND R09_AX0220[01/.../ 05] IF R08_EVER_USER_[RITALIN/ PAINKILLERS/SEDATIVES/COCAINE/STIMULANTS/HEROIN/INHALANTS/HALLUCINOGENS] != 1:

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_RITALIN != 1 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)), ASK R09_AX0082_01 AND R09_AX0272_01 ABOUT "Ritalin® or Adderall®".
IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINKILLERS != 1 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)), ASK R09_AX0082_02 AND R09_AX0272_02 ABOUT "painkillers".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_SEDATIVES != 1 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)), ASK R09_AX0082_03 AND R09_AX0272_03 ABOUT "sedatives or tranquilizers".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_COCAINE != 1 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)), ASK R09_AX0082_04 AND R09_AX0272_04 ABOUT "cocaine or crack".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_STIMULANTS != 1 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)), ASK R09_AX0082_05 AND R09_AX0272_05 ABOUT "stimulants like methamphetamine or speed".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HEROIN != 1 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)), ASK R09_AX0082_06 AND R09_AX0272_06 ABOUT "heroin".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_INHALANTS != 1 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)), ASK R09_AX0082_07 AND R09_AX0272_07 ABOUT "inhalants or solvents".

IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)), ASK R09_AX0082_08 AND R09_AX0272_08 ABOUT "hallucinogens".

ELSE, IF (R09_ADULTTYPE = 1, 2 AND (R08_EVER_USER_RITALIN = 1 OR (R08_EVER_USER_RITALIN != 1 AND R09_AX0089_12M_01 != 1 AND R09_AX0089_01 != 1)) OR (R08_EVER_USER_PAINKILLERS = 1 OR (R08_EVER_USER_PAINKILLERS != 1 AND R09_AX0089_12M_02 != 1 AND R09_AX0089_02 != 1)) OR (R08_EVER_USER_SEDATIVES = 1 OR (R08_EVER_USER_SEDATIVES != 1 AND R09_AX0089_12M_03 != 1 AND R09_AX0089_03 != 1)) OR (R08_EVER_USER_COCAINE = 1 OR (R08_EVER_USER_COCAINE != 1 AND R09_AX0220_12M_01 != 1 AND R09_AX0220_01 != 1)) OR (R08_EVER_USER_STIMULANTS = 1 OR

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(R08_EVER_USER_STIMULANTS != 1 AND R09_AX0220_12M_02 != 1 AND R09_AX0220_02 != 1))
OR (R08_EVER_USER_HEROIN = 1 OR (R08_EVER_USER_HEROIN != 1 AND
R09_AX0220_12M_03 != 1 AND R09_AX0220_03 != 1)) OR (R08_EVER_USER_INHALANTS = 1 OR
(R08_EVER_USER_INHALANTS != 1 AND R09_AX0220_12M_04 != 1 AND R09_AX0220_04 != 1))
OR (R08_EVER_USER_HALLUCINOGENS = 1 OR (R08_EVER_USER_HALLUCINOGENS != 1 AND
R09_AX0220_12M_05 != 1 AND R09_AX0220_05 != 1))) OR (R09_ADULTTYPE = 3 AND
R09_AX0089_12M_01 != 1 AND R09_AX0089_12M_02 != 1 AND R09_AX0089_12M_03 != 1 AND
R09_AX0220_12M_01 != 1 AND R09_AX0220_12M_02 != 1 AND R09_AX0220_12M_03 != 1 AND
R09_AX0220_12M_04 != 1 AND R09_AX0220_12M_05 != 1 AND R09_AX0089_01 != 1 AND
R09_AX0089_02 != 1 AND R09_AX0089_03 != 1 AND R09_AX0220_01 != 1 AND R09_AX0220_02 != 1
AND R09_AX0220_03 != 1 AND R09_AX0220_04 != 1 AND R09_AX0220_05 != 1), GO TO BOX
R09_AXR06.

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PATH ID: R09_AX0082

How old were you when you first used [SUBSTANCEFILL]?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R09_AX0272[_01/.../_08]

-7 REFUSED

GO TO R09_AX0272[_01/.../_08]

ASK: Continuing and aged-up adult respondents who did not report ever using Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens as of their last completed interview and have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens, or

New cohort adult respondents who have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens.

ASK Specification: FOR R09_AX0082_01: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_RITALIN != 1 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)).
FOR R09_AX0082_02: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINKILLERS != 1 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)).
FOR R09_AX0082_03: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_SEDATIVES != 1 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)).
FOR R09_AX0082_04: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_COCAINE != 1 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)).
FOR R09_AX0082_05: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_STIMULANTS != 1 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)).
FOR R09_AX0082_06: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HEROIN != 1 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)).
FOR R09_AX0082_07: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_INHALANTS != 1 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)).
FOR R09_AX0082_08: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_ADULT_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

FOR [SUBSTANCEFILL]:

FOR R09_AX0082_01: DISPLAY "Ritalin® or Adderall®".

FOR R09_AX0082_02: DISPLAY "painkillers".

FOR R09_AX0082_03: DISPLAY "sedatives or tranquilizers".

FOR R09_AX0082_04: DISPLAY "cocaine or crack".

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FOR R09_AX0082_05: DISPLAY "stimulants like methamphetamine or speed".
FOR R09_AX0082_06: DISPLAY "heroin".
FOR R09_AX0082_07: DISPLAY "inhalants or solvents".
FOR R09_AX0082_08: DISPLAY "hallucinogens".

PATH ID: R09_AX0082_01_LC1

You answered that you first started using Ritalin® or Adderall® at age [R09_AX0082_01]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_01
2 NEXT	GO TO R09_AX0082_01_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_RITALIN != 1 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1))) AND R09_AX0082_01 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_01 <= 10.
ELSE, GO TO R09_AX0082_01_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_01_LC2

You answered that you were [R09_AX0082_01] years old when you first used Ritalin® or Adderall®. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_01
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_RITALIN != 1 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1))) AND R09_AX0082_01 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_01 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.
ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_02_LC1

You answered that you first started using painkillers at age [R09_AX0082_02]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_02
2 NEXT	GO TO R09_AX0082_02_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINKILLERS != 1 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1))) AND R09_AX0082_02 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_02 <= 10.
ELSE, GO TO R09_AX0082_02_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AX0082_02_LC2

You answered that you were [R09_AX0082_02] years old when you first used painkillers. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_02
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINKILLERS != 1 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1))) AND R09_AX0082_02 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_02 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_03_LC1

You answered that you first started using sedatives or tranquilizers at age [R09_AX0082_03]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_03
2 NEXT	GO TO R09_AX0082_03_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_SEDATIVES != 1 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1))) AND R09_AX0082_03 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_03 <= 10.

ELSE, GO TO R09_AX0082_03_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_03_LC2

You answered that you were [R09_AX0082_03] years old when you first used sedatives or tranquilizers. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_03
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_SEDATIVES != 1 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1))) AND R09_AX0082_03 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_03 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AX0082_04_LC1

You answered that you first started using cocaine or crack at age [R09_AX0082_04]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0082_04

2 NEXT

GO TO R09_AX0082_04_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_COCAINE != 1 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1))) AND R09_AX0082_04 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_04 <= 10.
ELSE, GO TO R09_AX0082_04_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_04_LC2

You answered that you were [R09_AX0082_04] years old when you first used cocaine or crack. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0082_04

2 NEXT

GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_COCAINE != 1 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1))) AND R09_AX0082_04 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_04 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.
ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_05_LC1

You answered that you first started using stimulants like methamphetamine or speed at age [R09_AX0082_05]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0082_05

2 NEXT

GO TO R09_AX0082_05_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_STIMULANTS != 1 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1))) AND R09_AX0082_05 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_05 <= 10.
ELSE, GO TO R09_AX0082_05_LC2 AND DO NOT DISPLAY THIS SCREEN.

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PATH ID: R09_AX0082_05_LC2

You answered that you were [R09_AX0082_05] years old when you first used stimulants like methamphetamine or speed. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_05
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_STIMULANTS != 1 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1))) AND R09_AX0082_05 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_05 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_06_LC1

You answered that you first started using heroin at age [R09_AX0082_06]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_06
2 NEXT	GO TO R09_AX0082_06_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER HEROIN != 1 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1))) AND R09_AX0082_06 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_06 <= 10.

ELSE, GO TO R09_AX0082_06_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_06_LC2

You answered that you were [R09_AX0082_06] years old when you first used heroin. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_06
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER HEROIN != 1 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1))) AND R09_AX0082_06 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_06 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
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PATH ID: R09_AX0082_07_LC1

You answered that you first started using inhalants or solvents at age [R09_AX0082_07]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_07
2 NEXT	GO TO R09_AX0082_07_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_INHALANTS != 1 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1))) AND R09_AX0082_07 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_07 <= 10.
ELSE, GO TO R09_AX0082_07_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_07_LC2

You answered that you were [R09_AX0082_07] years old when you first used inhalants or solvents. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_07
2 NEXT	GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_INHALANTS != 1 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1))) AND R09_AX0082_07 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_07 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.
ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_AX0082_08_LC1

You answered that you first started using hallucinogens at age [R09_AX0082_08]. Is that correct?

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK	GO TO R09_AX0082_08
2 NEXT	GO TO R09_AX0082_08_LC2

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1))) AND R09_AX0082_08 <= 10.

PROGRAM: TRIGGER CHECK IF R09_AX0082_08 <= 10.
ELSE, GO TO R09_AX0082_08_LC2 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0082_08_LC2

You answered that you were [R09_AX0082_08] years old when you first used hallucinogens. That is older than you are now.

If this is correct, please select the NEXT button to continue. If this is NOT correct, please select the BACK button and re-enter.

1 BACK

GO TO R09_AX0082_08

2 NEXT

GO TO BOX R09_AXR06

ASK: IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1)) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1))) AND R09_AX0082_08 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

PROGRAM: TRIGGER CHECK IF R09_AX0082_08 > R09_ACHIEVEDAGE AND R09_ACHIEVEDAGE >= 18.

ELSE, GO TO BOX R09_AXR06 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0272

When you first used [SUBSTANCEFILL], were you...?

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens as of their last completed interview and have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens and did not know or refused to report the age they first used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens, or New cohort adult respondents who have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens and did not know or refused to report the age they first used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens.

ASK Specification: FOR R09_AX0272_01: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_RITALIN != 1 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1) AND R09_AX0082_01 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_01 = 1 OR R09_AX0089_01 = 1) AND R09_AX0082_01 = -8, -7).

FOR R09_AX0272_02: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_PAINKILLERS != 1 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1) AND R09_AX0082_02 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_02 = 1 OR R09_AX0089_02 = 1) AND R09_AX0082_02 = -8, -7).

FOR R09_AX0272_03: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_SEDATIVES != 1 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1) AND R09_AX0082_03 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0089_12M_03 = 1 OR R09_AX0089_03 = 1) AND R09_AX0082_03 = -8, -7).

FOR R09_AX0272_04: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_COCAINE != 1 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1) AND R09_AX0082_04 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_01 = 1 OR R09_AX0220_01 = 1) AND R09_AX0082_04 = -8, -7).

FOR R09_AX0272_05: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_STIMULANTS != 1 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1) AND R09_AX0082_05 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_02 = 1 OR R09_AX0220_02 = 1) AND R09_AX0082_05 = -8, -7).

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FOR R09_AX0272_06: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HEROIN != 1 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1) AND R09_AX0082_06 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_03 = 1 OR R09_AX0220_03 = 1) AND R09_AX0082_06 = -8, -7).

FOR R09_AX0272_07: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_INHALANTS != 1 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1) AND R09_AX0082_07 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_04 = 1 OR R09_AX0220_04 = 1) AND R09_AX0082_07 = -8, -7).

FOR R09_AX0272_08: IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1) AND R09_AX0082_08 = -8, -7) OR (R09_ADULTTYPE = 3 AND (R09_AX0220_12M_05 = 1 OR R09_AX0220_05 = 1) AND R09_AX0082_08 = -8, -7).

DISPLAY: FOR [SUBSTANCEFILL]:

FOR R09_AX0272_01: DISPLAY "Ritalin® or Adderall®".

FOR R09_AX0272_02: DISPLAY "painkillers".

FOR R09_AX0272_03: DISPLAY "sedatives or tranquilizers".

FOR R09_AX0272_04: DISPLAY "cocaine or crack".

FOR R09_AX0272_05: DISPLAY "stimulants like methamphetamine or speed".

FOR R09_AX0272_06: DISPLAY "heroin".

FOR R09_AX0272_07: DISPLAY "inhalants or solvents".

FOR R09_AX0272_08: DISPLAY "hallucinogens".

BOX ID: R09_AXR06

Repeat R09_AX0676[_01/.../_08] up to eight times for each substance reported in R09_AX0089_12M [_01/_02/_03] and R09_AX0220_12M[_01/.../_05].

Else, if no substances reported, go to Box R09_AXV04.

REPEAT R09_AX0676[_01/.../_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN R09_AX0089_12M AND R09_AX0220_12M, IN THE FOLLOWING ORDER:

IF R09_AX0089_12M_01 = 1, ASK R09_AX0676_01 ABOUT "Ritalin® or Adderall®".

IF R09_AX0089_12M_02 = 1, ASK R09_AX0676_02 ABOUT "painkillers".

IF R09_AX0089_12M_03 = 1, ASK R09_AX0676_03 ABOUT "sedatives or tranquilizers".

IF R09_AX0220_12M_01 = 1, ASK R09_AX0676_04 ABOUT "cocaine or crack".

IF R09_AX0220_12M_02 = 1, ASK R09_AX0676_05 ABOUT "stimulants like methamphetamine or speed".

IF R09_AX0220_12M_03 = 1, ASK R09_AX0676_06 ABOUT "heroin".

IF R09_AX0220_12M_04 = 1, ASK R09_AX0676_07 ABOUT "inhalants or solvents".

IF R09_AX0220_12M_05 = 1, ASK R09_AX0676_08 ABOUT "hallucinogens".

WHEN ALL R09_AX0676[_01/.../_08] HAS BEEN ASKED ABOUT ALL SELECTED SUBSTANCES, GO TO BOX R09_AXV04.

ELSE, IF R09_AX0089_12M_01 != 1 AND R09_AX0089_12M_02 != 1 AND R09_AX0089_12M_03 != 1 AND R09_AX0220_12M_01 != 1 AND R09_AX0220_12M_02 != 1 AND R09_AX0220_12M_03 != 1 AND R09_AX0220_12M_04 != 1 AND R09_AX0220_12M_05 != 1, GO TO BOX R09_AXV04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0676

Have you used [SUBSTANCEFILL] within the **past 30 days**?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months.

ASK Specification: FOR R09_AX0676_01: IF R09_AX0089_12M_01 = 1.

FOR R09_AX0676_02: IF R09_AX0089_12M_02 = 1.

FOR R09_AX0676_03: IF R09_AX0089_12M_03 = 1.

FOR R09_AX0676_04: IF R09_AX0220_12M_01 = 1.

FOR R09_AX0676_05: IF R09_AX0220_12M_02 = 1.

FOR R09_AX0676_06: IF R09_AX0220_12M_03 = 1.

FOR R09_AX0676_07: IF R09_AX0220_12M_04 = 1.

FOR R09_AX0676_08: IF R09_AX0220_12M_05 = 1.

DISPLAY: BOLD "past 30 days".

FOR [SUBSTANCEFILL]:

FOR R09_AX0676_01: IF R09_AX0089_12M_01 = 1, DISPLAY "Ritalin® or Adderall®".

FOR R09_AX0676_02: IF R09_AX0089_12M_02 = 1, DISPLAY "painkillers".

FOR R09_AX0676_03: IF R09_AX0089_12M_03 = 1, DISPLAY "sedatives or tranquilizers".

FOR R09_AX0676_04: IF R09_AX0220_12M_01 = 1, DISPLAY "cocaine or crack".

FOR R09_AX0676_05: IF R09_AX0220_12M_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

FOR R09_AX0676_06: IF R09_AX0220_12M_03 = 1, DISPLAY "heroin".

FOR R09_AX0676_07: IF R09_AX0220_12M_04 = 1, DISPLAY "inhalants or solvents".

FOR R09_AX0676_08: IF R09_AX0220_12M_05 = 1, DISPLAY "hallucinogens".

BOX ID: R09_AXR50

If more than one substance is selected in R09_AX0089_12M[_01/_02/_03] or R09_AX0220_12M[_01/_.../_05], go back to box R09_AXR06, until R09_AX0676 has been asked about all selected substances.

Else, if R09_AX0676[_01/_.../_08] has been asked about all selected substances, go to Box R09_AXV04.

IF R09_AX0089_12M[_01/_02/_03] = 1 OR R09_AX0220_12M[_01/_.../_05] = 1, GO BACK TO BOX R09_AXR06 UNTIL R09_AX0676 HAS BEEN ASKED ABOUT FOR ALL SELECTED SUBSTANCES.

WHEN THERE ARE NO REMAINING SUBSTANCES, GO TO BOX R09_AXV04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXV04

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_EVER_USER_ALC = Adult respondents who have ever used alcohol.
R09_EVER_USER_MJ = Adult respondents who have ever used marijuana.
R09_EVER_USER_RIT = Adult respondents who have ever used Ritalin® or Adderall®.
R09_EVER_USER_PK = Adult respondents who have ever used painkillers.
R09_EVER_USER_SED = Adult respondents who have ever used sedatives or tranquilizers.
R09_EVER_USER_COC = Adult respondents who have ever used cocaine or crack.
R09_EVER_USER_STIM = Adult respondents who have ever used stimulants like methamphetamine or speed.
R09_EVER_USER_HERO = Adult respondents who have ever used heroin.
R09_EVER_USER_INH = Adult respondents who have ever used inhalants or solvents.
R09_EVER_USER_HALL = Adult respondents who have ever used hallucinogens.
R09_SUBSTANCE_COUNT = Number of substances the respondent has ever used.
R09_PASTUSE_ALC = Adult respondents who have used alcohol in the past 12 months or had used alcohol in the past 12 months as of their last completed interview.
R09_PASTUSE_MJ = Adult respondents who have used marijuana in the past 12 months or had used marijuana in the past 12 months as of their last completed interview.
R09_PASTUSE_RIT = Adult respondents who have used Ritalin® or Adderall® in the past 12 months or had used Ritalin® or Adderall® in the past 12 months as of their last completed interview.
R09_PASTUSE_PK = Adult respondents who have used painkillers in the past 12 months or had used painkillers in the past 12 months as of their last completed interview.
R09_PASTUSE_SED = Adult respondents who have used sedatives or tranquilizers in the past 12 months or had used sedatives or tranquilizers in the past 12 months as of their last completed interview.
R09_PASTUSE_COC = Adult respondents who have used cocaine or crack in the past 12 months or had used cocaine or crack in the past 12 months as of their last completed interview.
R09_PASTUSE_STIM = Adult respondents who have used stimulants like methamphetamine or speed in the past 12 months or had used stimulants like methamphetamine or speed in the past 12 months as of their last completed interview.
R09_PASTUSE_HERO = Adult respondents who have used heroin in the past 12 months or had used heroin in the past 12 months as of their last completed interview.
R09_PASTUSE_INH = Adult respondents who have used inhalants or solvents in the past 12 months or had used inhalants or solvents in the past 12 months as of their last completed interview.
R09_PASTUSE_HALL = Adult respondents who have used hallucinogens in the past 12 months or had used hallucinogens in the past 12 months as of their last completed interview.
R09_PASTUSE_COUNT = Number of substances the respondent has used in the past 12 months or had used in the past 12 months as of their last completed interview.

BOX ID: R09_AXR03

Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs, go to R09_AX0170.
Else, go to Box R09_AXT04.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1), GO TO R09_AX0170.
ELSE, GO TO BOX R09_AXT04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0170

When was the last time that...

You used [alcohol/alcohol or other drugs] weekly or more often?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1, DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

BOX ID: R09_AXR04

Continuing and aged-up adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new cohort adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and have ever used two or more substances, go to R09_AX0175.
Else, go to R09_AX0171.

IF (R09_ADULTTYPE = 1, 2 AND R09_AX0170 = 1, 2, 3 AND R09_PASTUSE_COUNT >= 2) OR (R09_ADULTTYPE = 3 AND R09_AX0170 = 1, 2, 3 AND R09_SUBSTANCE_COUNT >= 2), GO TO R09_AX0175.
ELSE, GO TO R09_AX0171.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0175

You mentioned that you used alcohol or drugs at least weekly sometime in the past. Which substances did you use weekly or more often? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana or cannabis
- 3 Ritalin® or Adderall®
- 4 Painkillers
- 5 Sedatives or tranquilizers
- 6 Cocaine or crack
- 7 Stimulants like methamphetamine or speed
- 8 Heroin
- 9 Inhalants or solvents
- 10 Hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new cohort adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and have ever used two or more substances.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_AX0170 = 1, 2, 3 AND R09_PASTUSE_COUNT >= 2) OR (R09_ADULTTYPE = 3 AND R09_AX0170 = 1, 2, 3 AND R09_SUBSTANCE_COUNT >= 2).

PROGRAM: List only those substances a respondent previously indicated he/she has ever used. Allow respondent to choose all that apply.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_ALC = 1), DISPLAY OPTION 1; ELSE, DO NOT DISPLAY OPTION 1.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_MJ = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_MJ = 1), DISPLAY OPTION 2; ELSE DO NOT DISPLAY OPTION 2.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_RIT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_RIT = 1), DISPLAY OPTION 3; ELSE, DO NOT DISPLAY OPTION 3.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_PK = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_PK = 1), DISPLAY OPTION 4; ELSE, DO NOT DISPLAY OPTION 4.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_SED = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_SED = 1), DISPLAY OPTION 5; ELSE, DO NOT DISPLAY OPTION 5.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_COC = 1), DISPLAY OPTION 6; ELSE, DO NOT DISPLAY OPTION 6.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_STIM = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_STIM = 1), DISPLAY OPTION 7; ELSE, DO NOT DISPLAY OPTION 7.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_HERO = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_HERO = 1), DISPLAY OPTION 8; ELSE, DO NOT DISPLAY OPTION 8.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_INH = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_INH = 1), DISPLAY OPTION 9; ELSE, DO NOT DISPLAY OPTION 9.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_HALL = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_HALL = 1), DISPLAY OPTION 10; ELSE, DO NOT DISPLAY OPTION 10.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0171

When was the last time that...

You spent a lot of time getting [alcohol/alcohol or other drugs]?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

PATH ID: R09_AX0172

When was the last time that...

You kept using [alcohol/alcohol or other drugs] even though it was causing social problems, leading to fights, or getting you into trouble with other people?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0173

When was the last time that...

Your use of [alcohol/alcohol or other drugs] reduced your involvement with activities at work, school, home, or social events?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

PATH ID: R09_AX0193

When was the last time that...

You spent a lot of time using or recovering from [alcohol/alcohol or other drugs]?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0174

When was the last time that...

You had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

PATH ID: R09_AX0194

When was the last time that...

You used any [alcohol/alcohol or other drugs] to stop being sick or avoid withdrawal problems?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who have ever used alcohol or drugs.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR51

Continuing and aged-up adult respondents who have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, or new cohort adult respondents who have ever used two or more substances and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, go to R09_AX0176.
Else, go to Box R09_AXT04.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 2 AND (R09_AX0193 = 1, 2, 3 OR R09_AX0172 = 1, 2, 3 OR R09_AX0173 = 1, 2, 3 OR R09_AX0174 = 1, 2, 3 OR R09_AX0194 = 1, 2, 3)) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 2 AND (R09_AX0193 = 1, 2, 3 OR R09_AX0172 = 1, 2, 3 OR R09_AX0173 = 1, 2, 3 OR R09_AX0174 = 1, 2, 3 OR R09_AX0194 = 1, 2, 3)), GO TO R09_AX0176.
ELSE, GO TO BOX R09_AXT04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0176

You mentioned that alcohol or drugs caused some problems for you. Which substances caused these problems? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana or cannabis
- 3 Ritalin® or Adderall®
- 4 Painkillers
- 5 Sedatives or tranquilizers
- 6 Cocaine or crack
- 7 Stimulants like methamphetamine or speed
- 8 Heroin
- 9 Inhalants or solvents
- 10 Hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing and aged-up adult respondents who have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, or

New cohort adult respondents who have ever used two or more substances and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago.

ASK Specification: IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COUNT >= 2 AND (R09_AX0193 = 1, 2, 3 OR R09_AX0172 = 1, 2, 3 OR R09_AX0173 = 1, 2, 3 OR R09_AX0174 = 1, 2, 3 OR R09_AX0194 = 1, 2, 3)) OR (R09_ADULTTYPE = 3 AND R09_SUBSTANCE_COUNT >= 2 AND (R09_AX0193 = 1, 2, 3 OR R09_AX0172 = 1, 2, 3 OR R09_AX0173 = 1, 2, 3 OR R09_AX0174 = 1, 2, 3 OR R09_AX0194 = 1, 2, 3)).

PROGRAM: List only those substances a respondent previously indicated he/she has ever used. Allow respondent to choose all that apply.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_ALC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_ALC = 1), DISPLAY OPTION 1; ELSE, DO NOT DISPLAY OPTION 1.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_MJ = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_MJ = 1), DISPLAY OPTION 2; ELSE DO NOT DISPLAY OPTION 2.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_RIT = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_RIT = 1), DISPLAY OPTION 3; ELSE, DO NOT DISPLAY OPTION 3.

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_PK = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_PK = 1), DISPLAY OPTION 4; ELSE, DO NOT DISPLAY OPTION 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_SED = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_SED = 1), DISPLAY OPTION 5; ELSE, DO NOT DISPLAY OPTION 5.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_COC = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_COC = 1), DISPLAY OPTION 6; ELSE, DO NOT DISPLAY OPTION 6.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_STIM = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_STIM = 1), DISPLAY OPTION 7; ELSE, DO NOT DISPLAY OPTION 7.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_HERO = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_HERO = 1), DISPLAY OPTION 8; ELSE, DO NOT DISPLAY OPTION 8.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_INH = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_INH = 1), DISPLAY OPTION 9; ELSE, DO NOT DISPLAY OPTION 9.
IF (R09_ADULTTYPE = 1, 2 AND R09_PASTUSE_HALL = 1) OR (R09_ADULTTYPE = 3 AND R09_EVER_USER_HALL = 1), DISPLAY OPTION 10; ELSE, DO NOT DISPLAY OPTION 10.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

MEDIA AND MARKETING

BOX ID: R09_AXT04

The next questions ask about your social media use.

PATH ID: R09_AX0370

Sometimes people use the Internet or apps to connect with other people online through social networks like Facebook, YouTube, TikTok, Instagram, Snapchat, and Twitter/X. This is often called social media.

On an average **weekday**, about how much time do you spend on social media?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "weekday".

PATH ID: R09_AX0371

On an average **weekend** day, about how much time do you spend on social media?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "weekend".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR175

Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day, go to R09_AX0416.
Else, go to Box R09_AXR133.

IF R09_AX0370 != 1 OR R09_AX0371 != 1, GO TO R09_AX0416.
ELSE, GO TO BOX R09_AXR133.

PATH ID: R09_AX0416

Which social media have you used in the past 2 weeks? Choose all that apply. Scroll for more options, if needed.

- 1 Instagram
- 2 Twitter/X
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 8 Discord
- 9 Reddit
- 10 Pinterest
- 11 LinkedIn
- 12 Twitch
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day.

ASK Specification: IF R09_AX0370 != 1 OR R09_AX0371 != 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0417

Which of the following social media do you use **most often**? Scroll for more options, if needed.

- 1 Instagram
- 2 Twitter/X
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 8 Discord
- 9 Reddit
- 10 Pinterest
- 11 LinkedIn
- 12 Twitch
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day.

ASK Specification: IF R09_AX0370 != 1 OR R09_AX0371 != 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOLD "most often".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0427

In the past 2 weeks, have you seen any content posted on any social media related to any of the following products? Choose all that apply. Scroll for more options, if needed.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 10 IQOS
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 11 Nicotine pouches (such as Zyn, on!, or Rogue)
- 8 Snus
- 9 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 12 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 13 Some other type of tobacco or nicotine product (SPECIFY)
- 14 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day.

ASK Specification: IF R09_AX0370 != 1 OR R09_AX0371 != 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 14 is selected, no other option can be selected.

BOX ID: R09_AXR176

Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have seen content posted on social media related to ENPs in the past 2 weeks, go to R09_AX0419.

Else, go to R09_AX0423.

IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0427_02 = 1, GO TO R09_AX0419.
ELSE, GO TO R09_AX0423.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0419

In the past 2 weeks, how often have you seen content posted on social media related to e-cigarettes or other electronic nicotine products? Please give us your best guess.

- 1 More than once a day
- 2 About once a day
- 3 A few times in the past 2 weeks
- 4 About once in the past 2 weeks
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have seen content posted on social media related to ENPs in the past 2 weeks.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0427_02 = 1.

PATH ID: R09_AX0420

In the past 2 weeks, which of the following types of information about e-cigarettes or other electronic nicotine products have you seen on social media? Choose all that apply. Scroll for more options, if needed.

- 1 News about them
- 2 Instructions for using them
- 3 Benefits of using them (examples: stress relief, vape tricks)
- 4 Jokes or memes about using them
- 5 Pictures or video of people using the product
- 6 Reviews of them
- 7 Information on how to quit
- 8 Negative health consequences of using them (including public health messages)
- 9 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have seen content posted on social media related to ENPs in the past 2 weeks.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0427_02 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0421

In the past 2 weeks, who posted the content on social media that you've seen related to e-cigarettes or other electronic nicotine products? Choose all that apply. Scroll for more options, if needed.

- 1 People I know in real life
- 2 People I know only online
- 3 Content creators, social media influencers, or celebrities
- 4 E-cigarette brands or vape shops
- 5 News media
- 6 Public health message (examples: Truth Initiative, Real Cost)
- 7 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have seen content posted on social media related to ENPs in the past 2 weeks.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0427_02 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AX0422

In the past 2 weeks, have you done any of the following about content you've seen related to e-cigarettes or other electronic nicotine products on any social media? Choose all that apply.

- 1 Liked
- 2 Commented
- 3 Clicked on
- 5 Shared GO TO R09_AX0424
- 4 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have seen content posted on social media related to ENPs in the past 2 weeks.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0427_02 = 1.

PROGRAM: Allow respondent to choose all that apply. If option 4 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0423

Have you ever posted or shared **ANY** content about e-cigarettes or other electronic nicotine products on social media?

1 Yes

2 No

GO TO R09_AX0425

-8 DON'T KNOW

GO TO R09_AX0425

-7 REFUSED

GO TO R09_AX0425

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and did not report sharing any content related to ENPs on social media in the past two weeks.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0422_05 != 1.

DISPLAY: BOLD "ANY".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0424

Thinking of the most recent time you remember posting or sharing content about e-cigarettes or other electronic nicotine products on social media, what platform did you post or share it on? Scroll for more options, if needed.

- 1 Instagram
- 2 Twitter/X
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 8 Discord
- 9 Reddit
- 10 Pinterest
- 11 LinkedIn
- 12 Twitch
- 7 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and have shared any content related to ENPs on social media in the past two weeks or have ever posted or shared any content related to ENPs on social media.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND (R09_AX0422_05 = 1 OR R09_AX0423 = 1).

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_AX0425

Do you currently follow or regularly search for any brands of tobacco or nicotine products on social media? This includes following or searching for hashtags such as #myblu or #marlboro.

1 Yes	
2 No	GO TO R09_AXR133
-8 DON'T KNOW	GO TO R09_AXR133
-7 REFUSED	GO TO R09_AXR133

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day.

ASK Specification: IF R09_AX0370 != 1 OR R09_AX0371 != 1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0426

Which brands do you currently follow or regularly search for on social media? Choose all that apply.
Scroll for more options, if needed.

- 26 Elf Bar
- 30 Geek Bar
- 32 Raz
- 1 JUUL
- 31 Breeze
- 2 Vuse
- 6 Smok
- 4 NJOY
- 23 Zyn
- 25 on!
- 33 Rogue
- 8 Black & Mild
- 9 Swisher Sweets
- 10 Dutch Masters
- 34 White Owl
- 35 Backwoods
- 13 Camel
- 14 Marlboro
- 15 Newport
- 16 American Spirit
- 17 IQOS
- 18 Skoal
- 19 America's Best Chew (formerly known as Red Man)
- 20 Grizzly
- 21 Copenhagen
- 22 Some other brand (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who spend time using social media on an average weekday or did not know or refused to report whether they spend time using social media on an average weekday or spend time using social media on an average weekend day or did not know or refused to report whether they spend time using social media on an average weekend day and follow or regularly search for a brand on social media.

ASK Specification: IF (R09_AX0370 != 1 OR R09_AX0371 != 1) AND R09_AX0425 = 1.

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR133

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AXT09.
Else, go to R09_AX0234.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AXT09.
ELSE, GO TO R09_AX0234.

BOX ID: R09_AXT09

The next questions ask about slogans or themes you may have seen or heard in the past 3 months.

People may have seen or heard of ads with the following slogan or theme...

"A Tip From a Former Smoker"

[DISPLAY IMAGE OF TIPS CAMPAIGN LOGO]

BOLD "A Tip From a Former Smoker".

PATH ID: R09_AX0234

[The next questions ask about slogans or themes you may have seen or heard in the past 3 months.

]In the past 3 months, have you seen or heard [this/the following] slogan or theme?

"A Tip From a Former Smoker"

[DISPLAY IMAGE OF TIPS CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "A Tip From a Former Smoker".

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "The next questions ask about slogans or themes you may have seen or heard in the past 3 months."

ELSE, DO NOT DISPLAY THIS TEXT.

IF WEBDEVICE = 2, DISPLAY "this".

ELSE, DISPLAY "the following".

IMAGE: DISPLAY IMAGE OF TIPS CAMPAIGN LOGO. IF WEBDEVICE = 2, DO NOT SHOW CAMPAIGN LOGO.

BOX ID: R09_AXR138

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AXT10.
Else, go to R09_AX0235.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AXT10.
ELSE, GO TO R09_AX0235.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

BOX ID: R09_AXT10

People may have seen or heard of ads with the following slogan or theme...

"Truth"

[DISPLAY IMAGE OF TRUTH CAMPAIGN LOGO]

BOLD "Truth".

PATH ID: R09_AX0235

In the past 3 months, have you seen or heard [this/the following] slogan or theme?

"Truth"

[DISPLAY IMAGE OF TRUTH CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "Truth".

IF WEBDEVICE = 2, DISPLAY "this".

ELSE, DISPLAY "the following".

IMAGE: DISPLAY IMAGE OF TRUTH CAMPAIGN LOGO. IF WEBDEVICE = 2, DO NOT SHOW CAMPAIGN LOGO.

BOX ID: R09_AXR174

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AXT12.
Else, go to R09_AX0763.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AXT12.
ELSE, GO TO R09_AX0763.

BOX ID: R09_AXT12

People may have seen or heard of ads with the following slogan or theme...

"Next Legends"

[DISPLAY IMAGE OF NEXT LEGENDS CAMPAIGN LOGO]

BOLD "Next Legends".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0763

In the past 3 months, have you seen or heard [this/the following] slogan or theme?

"Next Legends"

[DISPLAY IMAGE OF NEXT LEGENDS CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "Next Legends".

IF WEBDEVICE = 2, DISPLAY "this".

ELSE, DISPLAY "the following".

IMAGE: DISPLAY IMAGE OF NEXT LEGENDS CAMPAIGN LOGO. IF WEBDEVICE = 2, DO NOT SHOW CAMPAIGN LOGO.

BOX ID: R09_AXR167

Adult respondents who are completing a web interview on a mobile device, go to Box R09_AXT11.
Else, go to R09_AX0728.

IF R09_ADULT_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_AXT11.
ELSE, GO TO R09_AX0728.

BOX ID: R09_AXT11

People may have seen or heard of ads with the following slogan or theme...

"The Real Cost"

[DISPLAY IMAGE OF THE REAL COST CAMPAIGN LOGO]

BOLD "The Real Cost".

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0728

In the past 3 months, have you seen or heard [this/the following] slogan or theme?

"The Real Cost"

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "The Real Cost".

IF WEBDEVICE = 2, DISPLAY "this".

ELSE, DISPLAY "the following".

IMAGE: DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO. IF WEBDEVICE = 2, DO NOT SHOW CAMPAIGN LOGO.

PATH ID: R09_AX0273

In the past 3 months, have you seen or heard any messages about the harms of **vaping** from The Real Cost, apart from this survey?

- 1 Yes
- 2 No
- 3 Not sure
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "vaping".

PATH ID: R09_AX0274

In the past 3 months, have you seen or heard any messages about the harms of **smoking** from The Real Cost, apart from this survey?

- 1 Yes
- 2 No
- 3 Not sure
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "smoking".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXT02

The next questions ask about advertising that you may have seen for any tobacco or nicotine products.

PATH ID: R09_AX0708

In the past 12 months, have you received discounts or coupons for any of the following products?
Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products (including e-liquid)
- 7 IQOS
- 10 Traditional cigars
- 11 Cigarillos
- 12 Filtered cigars
- 4 Shisha or hookah tobacco
- 13 Nicotine pouches (such as Zyn, on!, or Rogue)
- 5 Snus
- 6 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 14 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 8 Some other type of tobacco or nicotine product
- 9 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PROGRAM: Allow respondent to choose all that apply. If option 9 is selected, no other options can be selected.

PATH ID: R09_AX0178

In the past 30 days, have you noticed ads or promotions for tobacco or nicotine products on store windows or inside stores where those products are sold?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXV10

PROGRAM - CREATE DERIVED VARIABLE:

R09_REGULAR_BRAND = Adult respondents who have a regular brand of any tobacco product.

R09_NO_REGULAR_BRAND = Adult respondents who use a tobacco product and do not have a regular brand of that tobacco product.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR64

Adult respondents who are current tobacco users and have a regular brand of any product, go to R09_AX0382.

Else, go to Box R09_AXR67.

IF R09_TOBACCO_USER_STATUS = 1 AND R09_REGULAR_BRAND = 1, GO TO R09_AX0382.
ELSE, GO TO BOX R09_AXR67.

PATH ID: R09_AX0382

In the past 30 days, how many times have you bought a brand of tobacco or nicotine product other than your usual brand?

1 0 times	GO TO BOX R09_AXR67
2 Once or twice	
3 A few times	
4 Many times	
-8 DON'T KNOW	GO TO BOX R09_AXR67
-7 REFUSED	GO TO BOX R09_AXR67

ASK: Adult respondents who are current tobacco users and have a regular brand of any product.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1 AND R09_REGULAR_BRAND = 1.

PATH ID: R09_AX0383

In the past 30 days, how many times did you buy a brand other than your usual brand of tobacco or nicotine product because you noticed it displayed in a store or on signs?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current tobacco users and have a regular brand of any product and bought a different brand once, a few times, or many times in the past 30 days.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1 AND R09_REGULAR_BRAND = 1 AND R09_AX0382 = 2, 3, 4.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0384

In the past 30 days, when you were in a store that sells tobacco and nicotine products, how many times did you buy a brand other than your usual brand because you noticed it was on sale or there was a deal like 2-for-1?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current tobacco users and have a regular brand of any product and bought a different brand once, a few times, or many times in the past 30 days.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1 AND R09_REGULAR_BRAND = 1 AND R09_AX0382 = 2, 3, 4.

BOX ID: R09_AXR67

Adult respondents who are current tobacco users and use a product for which they do not have a regular brand, go to R09_AX0385.

Else, adult respondents who are recent former or long-term former tobacco users, go to R09_AX0386.
Else, go to R09_AX0678.

IF R09_TOBACCO_USER_STATUS = 1 AND R09_NO_REGULAR_BRAND = 1, GO TO R09_AX0385.
ELSE, IF R09_TOBACCO_USER_STATUS = 4, 5, GO TO R09_AX0386.
ELSE, GO TO R09_AX0678.

PATH ID: R09_AX0385

In the past 30 days, how many times have you bought a brand of tobacco or nicotine product because you noticed a promotion for it?

1 0 times	GO TO R09_AX0678
2 Once or twice	GO TO R09_AX0678
3 A few times	GO TO R09_AX0678
4 Many times	GO TO R09_AX0678
-8 DON'T KNOW	GO TO R09_AX0678
-7 REFUSED	GO TO R09_AX0678

ASK: Adult respondents who are current tobacco users and use a product for which they do not have a regular brand.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 1 AND R09_NO_REGULAR_BRAND = 1.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

PATH ID: R09_AX0386

Since you quit, when you were in stores that sell tobacco and nicotine products, how many times did seeing a display or other signs about the products give you an urge to buy tobacco or nicotine?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are recent former or long-term former tobacco users.

ASK Specification: IF R09_TOBACCO_USER_STATUS = 4, 5.

PATH ID: R09_AX0678

In the past 30 days, have you gotten a free sample of an **e-cigarette or other electronic nicotine product** (including e-liquid)?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "e-cigarette or other electronic nicotine product".

BOX ID: R09_AXT08

The following questions are about advertisements that you may have seen or heard that promote using and buying tobacco or nicotine products.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0244

In the past 30 days, have you noticed any of the following products being advertised? Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 3 IQOS or HeatSticks
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Shisha or hookah tobacco
- 11 Nicotine pouches (such as Zyn, on!, or Rogue)
- 9 Snus
- 10 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 12 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 13 Some other type of tobacco or nicotine product
- 14 I have not noticed advertisements for tobacco or nicotine products in the past 30 days
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PROGRAM: Allow respondent to choose all that apply. If option 14 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AXR107

Repeat R09_AX0245 up to 12 times for each product selected in R09_AX0244.
Else, if no products reported, go to Box R09_AXR164.

REPEAT R09_AX0245 UP TO 12 TIMES FOR EACH PRODUCT SELECTED IN R09_AX0244[_01/_.../_12], IN THE FOLLOWING ORDER:

IF R09_AX0244_01 = 1, ASK R09_AX0245C ABOUT "cigarettes".
IF R09_AX0244_02 = 1, ASK R09_AX0245E ABOUT "e-cigarettes or other electronic nicotine products".
IF R09_AX0244_03 = 1, ASK R09_AX0245Q ABOUT "IQOS or HeatSticks".
IF R09_AX0244_04 = 1, ASK R09_AX0245T ABOUT "traditional cigars".
IF R09_AX0244_05 = 1, ASK R09_AX0245G ABOUT "cigarillos".
IF R09_AX0244_06 = 1, ASK R09_AX0245F ABOUT "filtered cigars".
IF R09_AX0244_07 = 1, ASK R09_AX0245P ABOUT "pipe tobacco".
IF R09_AX0244_08 = 1, ASK R09_AX0245H ABOUT "shisha or hookah tobacco".
IF R09_AX0244_11 = 1, ASK R09_AX0245N ABOUT "nicotine pouches".
IF R09_AX0244_09 = 1, ASK R09_AX0245U ABOUT "snus".
IF R09_AX0244_10 = 1, ASK R09_AX0245S ABOUT "smokeless tobacco".
IF R09_AX0244_12 = 1, ASK R09_AX0245O ABOUT "oral nicotine products".

WHEN R09_AX0245 HAS BEEN ASKED ABOUT ALL PRODUCTS SELECTED, GO TO BOX R09_AXR164.

ELSE, IF (R09_AX0244[_01/_.../_12] = 2 AND (R09_AX0244_13 = 1 OR R09_AX0244_14 = 1)) OR R09_AX0244_14 = -8, -7, GO TO BOX R09_AXR164.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AX0245

In the past 30 days, where have you noticed [R09_AX0244] being advertised? Choose all that apply. Scroll for more options, if needed.

- 13 At smoke shops, vape shops, tobacco specialty stores, or tobacco outlet stores
- 2 At convenience stores, drug stores, supermarkets, gas stations, kiosks/ storefronts, or shopping centers
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 In email messages
- 10 On social media
- 11 On other websites online
- 12 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have noticed cigarettes/ENPs/IQOS/traditional cigars/cigarillos/filtered cigars/pipe tobacco/hookah/nicotine pouches/snus/smokeless tobacco/oral nicotine products being advertised in the past 30 days.

ASK Specification: FOR R09_AX0245C: IF R09_AX0244_01 = 1.

FOR R09_AX0245E: IF R09_AX0244_02 = 1.

FOR R09_AX0245Q: IF R09_AX0244_03 = 1.

FOR R09_AX0245T: IF R09_AX0244_04 = 1.

FOR R09_AX0245G: IF R09_AX0244_05 = 1.

FOR R09_AX0245F: IF R09_AX0244_06 = 1.

FOR R09_AX0245P: IF R09_AX0244_07 = 1.

FOR R09_AX0245H: IF R09_AX0244_08 = 1.

FOR R09_AX0245N: IF R09_AX0244_11 = 1.

FOR R09_AX0245U: IF R09_AX0244_09 = 1.

FOR R09_AX0245S: IF R09_AX0244_10 = 1.

FOR R09_AX0245O: IF R09_AX0244_12 = 1.

DISPLAY: FOR [R09_AX0244]:

FOR R09_AX0245C: IF R09_AX0244_01 = 1, DISPLAY "cigarettes".

FOR R09_AX0245E: IF R09_AX0244_02 = 1, DISPLAY "e-cigarettes or other electronic nicotine products".

FOR R09_AX0245Q: IF R09_AX0244_03 = 1, DISPLAY "IQOS or HeatSticks".

FOR R09_AX0245T: IF R09_AX0244_04 = 1, DISPLAY "traditional cigars".

FOR R09_AX0245G: IF R09_AX0244_05 = 1, DISPLAY "cigarillos".

FOR R09_AX0245F: IF R09_AX0244_06 = 1, DISPLAY "filtered cigars".

FOR R09_AX0245P: IF R09_AX0244_07 = 1, DISPLAY "pipe tobacco".

FOR R09_AX0245H: IF R09_AX0244_08 = 1, DISPLAY "shisha or hookah tobacco".

FOR R09_AX0245N: IF R09_AX0244_11 = 1, DISPLAY "nicotine pouches".

FOR R09_AX0245U: IF R09_AX0244_09 = 1, DISPLAY "snus".

FOR R09_AX0245S: IF R09_AX0244_10 = 1, DISPLAY "smokeless tobacco".

FOR R09_AX0245O: IF R09_AX0244_12 = 1, DISPLAY "oral nicotine products".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.
PROGRAM: Repeat the question for each product the respondent selected in R09_AX0244. Allow respondent to choose all that apply.

BOX ID: R09_AXR164

Adult respondents who have ever seen or heard of IQOS and have not noticed IQOS being advertised in the past 30 days or did not know or refused to report whether they have noticed IQOS being advertised in the past 30 days, go to R09_AQ9206.
Else, adult respondents who have noticed IQOS being advertised in the past 30 days, go to R09_AQ9207.
Else, go to R09_AR0260.

IF R09_AQ1001 = 1 AND R09_AX0244_03 = 2, -8, -7, GO TO R09_AQ9206.
ELSE, IF R09_AX0244_03 = 1, GO TO R09_AQ9207.
ELSE, GO TO R09_AR0260.

PATH ID: R09_AQ9206

Have you ever seen or heard IQOS or HeatStick advertisements, such as on the internet or at stores where tobacco and nicotine products are sold?

1 Yes	
2 No	GO TO R09_AR0260
-8 DON'T KNOW	GO TO R09_AR0260
-7 REFUSED	GO TO R09_AR0260

ASK: Adult respondents who have ever seen or heard of IQOS and have not noticed IQOS being advertised in the past 30 days or did not know or refused to report whether they have noticed IQOS being advertised in the past 30 days.

ASK Specification: IF R09_AQ1001 = 1 AND R09_AX0244_03 = 2, -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AQ9207

Have you ever seen or heard IQOS or HeatStick advertisements that say any of the following? Choose all that apply.

- 1 Switching completely from cigarettes to IQOS reduces your body's exposure to harmful chemicals
- 2 So close to a cigarette, it's easy to forget
- 3 This product greatly reduces your nicotine consumption
- 4 If you smoke, consider this: Switching completely to this product from cigarettes reduces risk of lung cancer
- 5 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have not noticed IQOS being advertised in the past 30 days or did not know or refused to report whether they have noticed IQOS being advertised in the past 30 days and have ever seen or heard IQOS or HeatStick advertisements, or adult respondents who have noticed IQOS being advertised in the past 30 days.

ASK Specification: IF (R09_AQ1001 = 1 AND R09_AX0244_03 = 2, -8, -7 AND R09_AQ9206 = 1) OR R09_AX0244_03 = 1.

PROGRAM: Allow respondent to choose all that apply. If option 5 is selected, no other option can be selected.

PATH ID: R09_AR0260

Advertisements for selling cigarettes include warning statements or images highlighting the negative consequences of smoking.

In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette advertisements?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AXR13

Adult respondents who are current cigarette smokers and have noticed cigarettes being advertised in the past 30 days and have noticed the health warnings on cigarette advertisements in the past 30 days, go to R09_AR0261.
Else, go to Box R09_AMT01.

IF R09_CIG_USER_STATUS = 1 AND R09_AX0244_01 = 1 AND R09_AR0260 > 1, GO TO R09_AR0261.
ELSE, GO TO BOX R09_AMT01.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AR0261

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette advertisements?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed cigarettes being advertised in the past 30 days and have noticed the health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AX0244_01 = 1 AND R09_AR0260 > 1.

PATH ID: R09_AR0262

To what extent, if at all, do the health warnings on cigarette advertisements make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed cigarettes being advertised in the past 30 days and have noticed the health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R09_CIG_USER_STATUS = 1 AND R09_AX0244_01 = 1 AND R09_AR0260 > 1.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

ADDITIONAL DEMOGRAPHICS

BOX ID: R09_AMT01

Tobacco and nicotine use and non-use is related to many types of social and individual characteristics. Other characteristics we ask about include race, physical activity, and health.

The following questions are being asked for the same reason - to learn how tobacco and nicotine use may be related to other types of characteristics. Remember all information you give to the PATH Study will be kept private.

BOX ID: R09_AMR01

Adult respondents who do not currently work for pay, go to R09_AM0017.
Else, go to Box R09_AMR17.

IF R09_AM0014 = 4, GO TO R09_AM0017.
ELSE, GO TO BOX R09_AMR17.

PATH ID: R09_AM0017

Are you currently...?

- 1 Looking for paid work
- 2 A student not looking for paid work
- 3 A homemaker or caregiver not looking for paid work
- 4 Retired
- 5 Unable to work for physical or mental health reasons
- 6 Unable to work due to other reasons
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently work for pay.

ASK Specification: IF R09_AM0014 = 4.

BOX ID: R09_AMR17

Adult respondents who did not already complete a parent interview, go to R09_AM0018.
Else, go to R09_AM0019.

IF R09_PARENT_COMPLETE_LD != 1, GO TO R09_AM0018.
ELSE, GO TO R09_AM0019.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0018

What is the highest grade or level of school you have completed?

1	Less than high school	
2	Some high school, no diploma	
3	GED	GO TO R09_AM0019
4	High school graduate-diploma	GO TO R09_AM0019
5	Some college but no degree	GO TO R09_AM0019
6	Associate degree-occupational/vocational	GO TO R09_AM0019
7	Associate degree-academic program	GO TO R09_AM0019
8	Bachelor's degree (ex: BA, AB, BS)	GO TO R09_AM0019
9	Master's degree (ex: MA, MS, MEng, MEd, MSW)	GO TO R09_AM0019
10	Professional school degree (ex: MD, DDS, DVM, JD)	GO TO R09_AM0019
11	Doctorate degree (ex: PhD, EdD)	GO TO R09_AM0019
-8	DON'T KNOW	GO TO R09_AM0019
-7	REFUSED	GO TO R09_AM0019

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

PATH ID: R09_AM0067

Are you currently enrolled in high school?

1	Yes	
2	No	GO TO R09_AM0019
-8	DON'T KNOW	GO TO R09_AM0019
-7	REFUSED	GO TO R09_AM0019

ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than high school or some high school, no diploma.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1 AND R09_AM0018 = 1, 2.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0068

What grade are you in? If you are on a holiday or summer break, please select the grade or year you will enter when you return to school.

- 6 9th
- 7 10th
- 8 11th
- 9 12th
- 12 I am home-schooled
- 13 My school does not separate students into grades
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than high school or some high school, no diploma and are currently enrolled in high school.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1 AND R09_AM0018 = 1, 2 AND R09_AM0067 = 1.

PATH ID: R09_AM0019

Are you [also] currently enrolled in a degree program?

1 Yes	
2 No	GO TO R09_AM0015
-8 DON'T KNOW	GO TO R09_AM0015
-7 REFUSED	GO TO R09_AM0015

ASK: All adult respondents.

DISPLAY: IF R09_AM0067 = 1, DISPLAY "also".
ELSE, DO NOT DISPLAY THIS FILL.

PATH ID: R09_AM0020

Which type of degree program are you currently enrolled in?

- 1 Technical/vocational program
- 2 2-year degree program
- 3 4-year degree program
- 4 Graduate/professional program
- 5 Other type of degree program (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are currently enrolled in a degree program.

ASK Specification: IF R09_AM0019 = 1

DISPLAY: IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."

ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0015

In the past 30 days, because of a shortage of money, were you unable to pay any important bills on time, such as rent, electricity, or telephone bills?

- 1 Yes
- 2 No
- 7 Not applicable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R09_AM0039

In the past 12 months, have you received assistance or income from any federal, state, or local programs, such as food stamps, welfare, cash aid, unemployment benefits, housing assistance, child care, or Medicaid?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R09_AMR16

Adult respondents who did not already complete a parent interview, go to R09_AM0030.
Else, go to Box R09_ALR05.

IF R09_PARENT_COMPLETE_LD != 1, GO TO BOX R09_AM0030.
ELSE, GO TO BOX R09_ALR05.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0030

Which of the following categories best describes your total **household** income in the past 12 months?

This is the total income before taxes of **all persons in your household combined**. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

1	Less than \$10,000	GO TO R09_AL0040
2	\$10,000 to \$14,999	GO TO R09_AL0040
3	\$15,000 to \$24,999	GO TO R09_AL0040
4	\$25,000 to \$34,999	GO TO R09_AL0040
5	\$35,000 to \$49,999	GO TO R09_AL0040
6	\$50,000 to \$74,999	GO TO R09_AL0040
7	\$75,000 to \$99,999	GO TO R09_AL0040
8	\$100,000 to \$149,999	GO TO R09_AL0040
9	\$150,000 to \$199,999	GO TO R09_AL0040
10	\$200,000 or more	GO TO R09_AL0040
-8	DON'T KNOW	
-7	REFUSED	

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

DISPLAY: BOLD "household" AND "all persons in your household combined".

PATH ID: R09_AM0031

Is your total household income during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and did not know or refused to report their household income.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1 AND R09_AM0030 = -8, -7.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0040

Do you own or rent your home?

(Ownership includes having a mortgage or loan.)

- 1 Own
- 2 Rent
- 3 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R09_PARENT_COMPLETE_LD != 1.

BOX ID: R09_ALR05

Young adult respondents, go to R09_AM0042.
Else, go to Box R09_AMD02.

IF 18 <= R09_ACHIEVEDAGE < 25, GO TO R09_AM0042.
ELSE, GO TO BOX R09_AMD02.

PATH ID: R09_AM0042

Where do you currently live? If you live in more than one place throughout the year, please answer for where you are **currently** staying.

1 Apartment, condo, or house	
2 In a dorm or other campus housing	GO TO R09_AM0033
3 In a fraternity or sorority house	GO TO R09_AM0033
4 Someplace else	GO TO R09_AM0033
-8 DON'T KNOW	
-7 REFUSED	

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

DISPLAY: BOLD SECOND INSTANCE OF "currently".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0041

Who do you currently live with? If you live in more than one place throughout the year, please answer for where you are **currently** staying. Choose all that apply.

- 1 Parents or guardians
- 2 Friends or other roommates
- 3 A spouse or romantic partner
- 4 My children
- 5 Another relative or family friend
- 6 On my own
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who currently live in an apartment, condo, or house or did not know or refused to report where they currently live.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 25$ AND $R09\_AM0042 = 1, -8, -7$.

DISPLAY: BOLD SECOND INSTANCE OF "currently".

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_AM0033

The next questions ask about your **parents**. Please think about your parents or parental figures (step-parents, foster parents, guardians, etc.) who you lived with most of the time when you were 17 years old and younger.

What is the highest grade or level of school that your **mother**, **step-mother**, or **mother-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate-diploma
- 5 Some college but no degree
- 6 Associate degree-occupational/vocational
- 7 Associate degree-academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF $18 \leq R09\_ACHIEVEDAGE < 25$.

DISPLAY: BOLD THE FIRST OCCURRENCE OF "parents" AND "mother", "step-mother", AND "mother-figure".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0034

What is the highest grade or level of school that your **father**, **step-father**, or **father-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate-diploma
- 5 Some college but no degree
- 6 Associate degree-occupational/vocational
- 7 Associate degree-academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25.

DISPLAY: BOLD "father", "step-father", AND "father-figure".

BOX ID: R09_AMR04

Young adult respondents who do not live with their parents, go to R09_AM0036.

Else, go to Box R09_AMD02.

IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_AM0041_01 != 1, GO TO R09_AM0036.
ELSE, GO TO BOX R09_AMD02.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AM0036

Which of the following categories best describes your **parents' total household income** in the past 12 months?

This is the total income before taxes of **all persons in your parents' household combined**. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

1	Less than \$10,000	GO TO BOX R09_AMD02
2	\$10,000 to \$14,999	GO TO BOX R09_AMD02
3	\$15,000 to \$24,999	GO TO BOX R09_AMD02
4	\$25,000 to \$34,999	GO TO BOX R09_AMD02
5	\$35,000 to \$49,999	GO TO BOX R09_AMD02
6	\$50,000 to \$74,999	GO TO BOX R09_AMD02
7	\$75,000 to \$99,999	GO TO BOX R09_AMD02
8	\$100,000 to \$149,999	GO TO BOX R09_AMD02
9	\$150,000 to \$199,999	GO TO BOX R09_AMD02
10	\$200,000 or more	GO TO BOX R09_AMD02
-8	DON'T KNOW	
-7	REFUSED	

ASK: Young adult respondents who do not live with their parents.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_AM0041_01 != 1.

DISPLAY: BOLD "parents' total household income" AND "all persons in your parents' household combined".

PATH ID: R09_AM0037

Is your **parents' total household income** during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who do not live with their parents and did not know or refused to report their parents' total household income.

ASK Specification: IF 18 <= R09_ACHIEVEDAGE < 25 AND R09_AM0041_01 != 1 AND R09_AM0036 = -8, -7.

DISPLAY: BOLD "parents".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_AMD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_AM0026.

IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1:

Display R09_AM0026 using the yes/no stem-leaf screen. The question text is the stem, the response options are the leaves. Show all leaves on the screen at once.

IF WEBDEVICE = 2:

Display one leaf per screen. Include the question text on each screen.

PATH ID: R09_AM0026

Are you currently covered by any of the following types of health insurance or health coverage plans?
[Mark Yes or No for each item. Scroll for more items.]

- 1 Insurance through a current or former employer or union (of yourself, a spouse, or other family member)
- 2 Insurance purchased directly from an insurance company (by yourself, a spouse, or other family member)
- 3 Medicare, for people 65 and older, or people with certain disabilities
- 4 Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability
- 5 VA Health Care
- 6 TRICARE or other military health care
- 7 Indian Health Service
- 8 Any other type of health insurance or health coverage plan
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item. Scroll for more items."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_AM0063

Do you think of yourself as...?

- 1 Lesbian or gay
- 2 Straight, that is, not gay or lesbian
- 3 Bisexual
- 4 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH Study Wave 9 Adult Questionnaire
(Final - English)

WEB NONRESPONSE DEBRIEF

BOX ID: R09_AXR162

Adult respondents who are completing an in-person interview and are in the web sample and did not start the web interview go to R09_AWNS01.

Else, adult respondents who are completing an in-person interview and are in the web sample and started the web interview without completing it, go to R09_AWNF01.

Else, go to R09_AL3000.

IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNS, GO TO R09_AWNS01.

ELSE, IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNF, GO TO R09_AWNF01.

ELSE, GO TO R09_AL3000.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AWNS01

A few weeks ago, the PATH Study invited you to go online to complete the PATH Study questionnaire online. A PATH Study invitation letter was sent to this home address with instructions for how to go online to respond to the questionnaire, but we did not hear from you.

What is the MAIN reason why you did not respond to the questionnaire online? Scroll for more options, if needed.

1 I do not have internet access	GO TO R09_AL3000
2 I have slow or unreliable internet access	
3 I thought it would be too difficult to complete the interview online	
4 I received multiple invitation letters and didn't know which one to use	
5 I received multiple invitation letters and it looked like a lot of work	
6 I prefer to have an interviewer come to my home	
7 I am concerned my information will not be kept private	
8 I am concerned that I might not receive my "Thank-you" incentive	
9 Contacting me by phone, email, letter and text, or some combination was very intrusive	
10 Receiving more than one reminder was annoying	
11 The invitation I received did not seem like a legitimate invitation	
12 I did not receive the invitation letter	GO TO R09_AL3000
13 Some other reason (SPECIFY)	
-8 DON'T KNOW	GO TO R09_AL3000
-7 REFUSED	GO TO R09_AL3000

ASK: Adult respondents who are completing an in-person interview and are in the web sample and did not start the web interview.

ASK Specification: IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNS.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AWNS02

Were there any other reasons why you did not participate in the online questionnaire? Choose all that apply. Scroll for more options, if needed.

1 I do not have internet access	GO TO R09_AL3000
2 I have slow or unreliable internet access	GO TO R09_AL3000
3 I thought it would be too difficult to complete the interview online	GO TO R09_AL3000
4 I received multiple invitation letters and didn't know which one to use	GO TO R09_AL3000
5 I received multiple invitation letters and it looked like a lot of work	GO TO R09_AL3000
6 I prefer to have an interviewer come to my home	GO TO R09_AL3000
7 I am concerned my information will not be kept private	GO TO R09_AL3000
8 I am concerned that I might not receive my "Thank-you" incentive	GO TO R09_AL3000
9 Contacting me by phone, email, letter and text, or some combination was very intrusive	GO TO R09_AL3000
10 Receiving more than one reminder was annoying	GO TO R09_AL3000
11 The invitation I received did not seem like a legitimate invitation	GO TO R09_AL3000
12 I did not receive the invitation letter	GO TO R09_AL3000
13 Some other reason (SPECIFY)	GO TO R09_AL3000
0 No other reasons	GO TO R09_AL3000
-8 DON'T KNOW	GO TO R09_AL3000
-7 REFUSED	GO TO R09_AL3000

ASK: Adult respondents who are completing an in-person interview and are in the web sample and did not start the web interview and reported the main reason they did not start the web interview was not lack of internet access or not knowing they were invited to complete the interview online.

ASK Specification: IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNS AND R09_AWNS01 != 1, 12, -8, -7.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

PROGRAM: Allow respondent to choose all that apply. If option 0 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AWNF01

A few weeks ago, the PATH Study invited you to complete the PATH Study questionnaire online. We understand that you started to complete the web questionnaire, but did not finish it.

What is the MAIN reason why you did not finish filling out the questionnaire online?

- 1 It was too difficult to complete online
- 2 It took too long to complete online
- 3 I had technical problems completing it online (e.g., survey closed on me; images would not appear; survey would not work on my device, etc.)
- 4 I received too many online questionnaire invitations from the PATH Study
- 5 I prefer to have an interviewer come to my home
- 6 Some other reason (SPECIFY)
- 8 DON'T KNOW GO TO R09_AL3000
- 7 REFUSED GO TO R09_AL3000

ASK: Adult respondents who are completing an in-person interview and are in the web sample and started the web interview without completing it.

ASK Specification: IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNF.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AWNF02

Were there any other reasons why you did not finish filling out the questionnaire online? Choose all that apply.

- 1 It was too difficult to complete online
- 2 It took too long to complete online
- 3 I had technical problems completing it online (e.g., survey closed on me; images would not appear; survey would not work on my device, etc.)
- 4 I received too many online questionnaire invitations from the PATH Study
- 5 I prefer to have an interviewer come to my home
- 6 Some other reason (SPECIFY)
- 0 No other reasons
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are completing an in-person interview and are in the web sample and started the web interview without completing it and reported the main reason they did not finish the web interview.

ASK Specification: IF R09_ADULT_MODE = 1 AND W9WebStatus_Adult = WNF AND R09_AWNF01 != -8, -7.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

PROGRAM: Allow respondent to choose all that apply. If option 0 is selected, no other option can be selected.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

CONTACT INFORMATION

PATH ID: R09_AL3000

You have finished this part of the questionnaire. [Please hand the computer to the interviewer./Select the Next button to continue.]

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "Please hand the computer to the interviewer."
ELSE, DISPLAY "Select the Next button to continue."

PROGRAM: For all interviews: Set R09_ADULT_COMPLETE = 1 for Int812_PID.
For web interviews only: Blaise sets Adult Survey status to FPC (Final Partial Complete).

BOX ID: R09_ALR21

Adult respondents who are completing an in-person interview, go to R09_AL3003.
Else, go to Box R09_ALR01.

IF R09_ADULT_MODE = 1, GO TO R09_AL3003.
ELSE, GO TO BOX R09_ALR01.

PATH ID: R09_AL3003

The interviewer must now enter the Monitor Password into the computer.

1 |__|__|__|__| Monitor Password

ASK: Adult respondents who are completing an in-person interview.

ASK Specification: IF R09_ADULT_MODE = 1.

DISPLAY: DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: The Monitor Password is 8954.

If Monitor Password != 8954, display hard error: "The monitor password you entered is not valid. Enter the correct monitor password."

Transition to CAPI.

PATH ID: R09_AL3007

{COLLECT CONTACT INFORMATION FOR THIS RESPONDENT / THIS RESPONDENT HAS
ALREADY PROVIDED CONTACT INFORMATION}

SELECT THE NEXT BUTTON TO CONTINUE.

1 NEXT

ASK: Adult respondents who are completing an in-person interview.

ASK Specification: IF R09_ADULT_MODE = 1.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTIONS IN BLUE.

IF CONTACTFLAG_LD != 1, DISPLAY "COLLECT CONTACT INFORMATION FOR THIS
RESPONDENT".

ELSE, DISPLAY "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR01

ASK CONTACT INFORMATION 1 TIME FOR EACH ADULT RESPONDENT.

Adult respondents who have not already provided contact information in another completed interview, go to R09_AL0041.

Else, go to R09_AL3005.

IF CONTACTFLAG_LD != 1, GO TO R09_AL0041.

ELSE, GO TO R09_AL3005.

PATH ID: R09_AL0041

Since your continued participation in the PATH Study is important to the study's success, {I'd like to take a brief moment/we'd like} to confirm your contact information{ for my records}. We'll only use this information to contact you about your participation in the study.

Select the NEXT button to continue.

1 NEXT

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG_LD != 1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I'd like to take a brief moment" AND " for my records".

ELSE, DISPLAY "we'd like" AND DO NOT DISPLAY " for my records".

IF R09_ADULT_MODE = 1, DISPLAY "Select the NEXT button to continue." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

BOX ID: R09_ALR02

Adult respondents who have not already provided contact information in another completed interview and have a valid physical address on file, go to R09_AL0001.

Else, go to R09_AL0037.

IF CONTACTFLAG_LD != 1 AND LinkedAddress1 != -1, GO TO R09_AL0001.

ELSE, GO TO R09_AL0037.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0001

{I/We} have your address as...

{**READ ADDRESS ALOUD.**}

ADDRESS

APT #

CITY, STATE ZIP CODE

Is that correct?

1 Yes

GO TO BOX R09_ALR22

2 No

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid physical address on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND LinkedAddress1 != -1.

DISPLAY: DISPLAY ADDRESS IN EASY TO READ FORMAT.

IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY "READ ADDRESS ALOUD." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate Address, Apt #, City, State, Zip Code with address data from LinkedAddress1, LinkedAddress2, LinkedCity, LinkedState, LinkedZip.

Suppress non-response options.

PATH ID: R09_AL0037

What is your address?

{**VERIFY ALL SPELLING.**}

1 ADDRESS LINE 1

2 ADDRESS LINE 2

3 CITY

4 STATE

5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and need to correct their physical address or do not have a valid physical address on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0001 = 2 OR LinkedAddress1 = -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR28

Adult respondents who have not already provided contact information in another completed interview and need to correct their physical address or do not have a valid physical address on file and did not provide the city or did not provide the state and ZIP code, go to R09_AL2037.
Else, go to Box R09_ALR22.

IF CONTACTFLAG_LD != 1 AND (R09_AL0001 = 2 OR LinkedAddress1 = -1) AND (R09_AL0037 CITY = -1 OR (R09_AL0037 STATE = -1 AND R09_AL0037 ZIP = -1)), GO TO R09_AL2037.
ELSE, GO TO BOX R09_ALR22.

PATH ID: R09_AL2037

{You provided your street address. }Please consider providing your {city, state, and ZIP code/city and state/city and ZIP code/city/state and ZIP code}.

Your participation in the PATH Study makes a difference in understanding how using or not using tobacco is connected to health. In about a year, we will contact you again to ask you to continue to participate in the study.

{**VERIFY ALL SPELLING.**}

- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and need to correct their physical address or do not have a valid physical address on file and did not provide the city or did not provide the state and ZIP code.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0001 = 2 OR LinkedAddress1 = -1) AND (R09_AL0037 CITY = -1 OR (R09_AL0037 STATE = -1 AND R09_AL0037 ZIP = -1)).

DISPLAY: IF R09_AL0037 ADDRESS LINE 1 != -1 OR R09_AL0037 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AL0037 CITY = -1 AND R09_AL0037 STATE = -1 AND R09_AL0037 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_AL0037 CITY = -1 AND R09_AL0037 STATE = -1 AND R09_AL0037 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_AL0037 CITY = -1 AND R09_AL0037 STATE != -1 AND R09_AL0037 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_AL0037 CITY = -1 AND R09_AL0037 STATE != -1 AND R09_AL0037 ZIP != -1, DISPLAY "city".

ELSE, IF R09_AL0037 CITY != -1 AND R09_AL0037 STATE = -1 AND R09_AL0037 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

Suppress CITY field if R09_AL0037 CITY != -1.

Suppress STATE drop down menu if R09_AL0037 STATE != -1.

Suppress ZIP CODE field if R09_AL0037 ZIP != -1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR22

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their physical address, go to R09_AL0002.
Else, go to R09_AL0035.

IF CONTACTFLAG_LD != 1 AND ((R09_AL0001 = 1 OR LinkedAddress1 = -1) OR (R09_AL0001 = 2 AND R09_AL0037 ADDRESS LINE 1 != -1 AND (R09_AL0037 CITY != -1 OR R09_AL2037 CITY != -1) AND (R09_AL0037 STATE != -1 OR R09_AL2037 STATE != -1) AND (R09_AL0037 ZIP != -1 OR R09_AL2037 ZIP != -1))), GO TO R09_AL0002.
ELSE, GO TO R09_AL0035.

PATH ID: R09_AL0002

Do you receive mail at this address?

1 Yes	GO TO R09_AL0035
2 No	
-8 DON'T KNOW	GO TO R09_AL0035
-7 REFUSED	GO TO R09_AL0035

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their physical address.

ASK Specification: IF CONTACTFLAG_LD != 1 AND ((R09_AL0001 = 1 OR LinkedAddress1 = -1) OR (R09_AL0001 = 2 AND R09_AL0037 ADDRESS LINE 1 != -1 AND (R09_AL0037 CITY != -1 OR R09_AL2037 CITY != -1) AND (R09_AL0037 STATE != -1 OR R09_AL2037 STATE != -1) AND (R09_AL0037 ZIP != -1 OR R09_AL2037 ZIP != -1))),

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_AL0003

What is your mailing address?

{[VERIFY ALL SPELLING.](#)}

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and do not receive mail at their physical address.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0002 = 2.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.
ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR29

Adult respondents who have not already provided contact information in another completed interview and do not receive mail at their physical address and did not provide the city or did not provide the state and ZIP code, go to R09_AL2003.
Else, go to R09_AL0035.

IF CONTACTFLAG_LD != 1 AND R09_AL0002 = 2 AND (R09_AL0003 CITY = -1 OR (R09_AL0003 STATE = -1 AND R09_AL0003 ZIP = -1)), GO TO R09_AL2003.
ELSE, GO TO R09_AL0035.

PATH ID: R09_AL2003

{You provided your street address. }Please consider providing your {city, state, and ZIP code/city and state/city and ZIP code/city/state and ZIP code}.

Your participation in the PATH Study makes a difference in understanding how using or not using tobacco is connected to health. In about a year, we will contact you again to ask you to continue to participate in the study.

{**VERIFY ALL SPELLING.**}

- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and do not receive mail at their physical address and did not provide the city or did not provide the state and ZIP code.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0002 = 2 AND (R09_AL0003 CITY = -1 OR (R09_AL0003 STATE = -1 AND R09_AL0003 ZIP = -1)).

DISPLAY: IF R09_AL0003 ADDRESS LINE 1 != -1 OR R09_AL0003 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AL0003 CITY = -1 AND R09_AL0003 STATE = -1 AND R09_AL0003 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_AL0003 CITY = -1 AND R09_AL0003 STATE = -1 AND R09_AL0003 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_AL0003 CITY = -1 AND R09_AL0003 STATE != -1 AND R09_AL0003 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_AL0003 CITY = -1 AND R09_AL0003 STATE != -1 AND R09_AL0003 ZIP != -1, DISPLAY "city".

ELSE, IF R09_AL0003 CITY != -1 AND R09_AL0003 STATE = -1 AND R09_AL0003 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

Suppress CITY field if R09_AL0003 CITY != -1.

Suppress STATE drop down menu if R09_AL0003 STATE != -1.

Suppress ZIP CODE field if R09_AL0003 ZIP != -1.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0035

Do you have a second home where you live during the year?

1	Yes	
2	No	GO TO BOX R09_ALR03
-8	DON'T KNOW	GO TO BOX R09_ALR03
-7	REFUSED	GO TO BOX R09_ALR03

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG_LD != 1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_AL0036

What is the address of the second home?

{**VERIFY ALL SPELLING.**}

1	ADDRESS LINE 1
2	ADDRESS LINE 2
3	CITY
4	STATE
5	ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and have a second home.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0035 = 1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.
ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

BOX ID: R09_ALR30

Adult respondents who have not already provided contact information in another completed interview and have a second home and did not provide the city or did not provide the state and ZIP code, go to R09_AL2036.

Else, go to Box R09_ALR03.

IF CONTACTFLAG_LD != 1 AND R09_AL0035 = 1 AND (R09_AL0036 CITY = -1 OR (R09_AL0036 STATE = -1 AND R09_AL0036 ZIP = -1)), GO TO R09_AL2036.
ELSE, GO TO BOX R09_ALR03.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL2036

{You provided your street address. }Please consider providing your {city, state, and ZIP code/city and state/city and ZIP code/city/state and ZIP code}.

Your participation in the PATH Study makes a difference in understanding how using or not using tobacco is connected to health. In about a year, we will contact you again to ask you to continue to participate in the study.

{**VERIFY ALL SPELLING.**}

- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and have a second home and did not provide the city or did not provide the state and ZIP code.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0035 = 1 AND (R09_AL0036 CITY = -1 OR (R09_AL0036 STATE = -1 AND R09_AL0036 ZIP = -1)).

DISPLAY: IF R09_AL0036 ADDRESS LINE 1 != -1 OR R09_AL0036 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AL0036 CITY = -1 AND R09_AL0036 STATE = -1 AND R09_AL0036 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_AL0036 CITY = -1 AND R09_AL0036 STATE = -1 AND R09_AL0036 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_AL0036 CITY = -1 AND R09_AL0036 STATE != -1 AND R09_AL0036 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_AL0036 CITY = -1 AND R09_AL0036 STATE != -1 AND R09_AL0036 ZIP != -1, DISPLAY "city".

ELSE, IF R09_AL0036 CITY != -1 AND R09_AL0036 STATE = -1 AND R09_AL0036 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

Suppress CITY field if R09_AL0036 CITY != -1.

Suppress STATE drop down menu if R09_AL0036 STATE != -1.

Suppress ZIP CODE field if R09_AL0036 ZIP != -1.

BOX ID: R09_ALR03

Adult respondents who have not already provided contact information in another completed interview and have a valid best telephone number on file, go to R09_AL0004_12M.
Else, go to R09_AL0004.

IF CONTACTFLAG_LD != 1 AND (PHONE1 != -1 AND = 10 DIGITS), GO TO R09_AL0004_12M.
ELSE, GO TO R09_AL0004.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0004_12M

{I/We} have your telephone number as {PHONE1}.

Is that correct?

1 Yes

GO TO BOX R09_ALR14

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ALR14

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid best telephone number on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (PHONE1 != -1 AND = 10 DIGITS).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {PHONE1} with phone number data from PHONE1 and apply this format: (XXX) XXX-XXXX.

PATH ID: R09_AL0004

What is the best telephone number to reach you?

Enter the numbers only. Do not enter hyphens or other symbols.

1 Best Telephone Number (____) ____-____

ASK: Adult respondents who have not already provided contact information in another completed interview and need to correct their best telephone number on file, who or don't know if whether the best telephone number provided on file is correct, or who do not have a valid best telephone number on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 2, -8 OR (PHONE1 = -1 OR != 10 DIGITS)).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "Enter the numbers only. Do not enter hyphens or other symbols." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

DISPLAY "Best Telephone Number" AS TITLE.

PROGRAM: Apply edit mask for this format: (XXX) XXX-XXXX.

Allow blank fields/missing data.

BOX ID: R09_ALR14

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their best telephone number, go to R09_AL0038.

Else, go to Box R09_ALR04.

IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 1 OR R09_AL0004 != -1), GO TO R09_AL0038.
ELSE, GO TO R09_ALR04.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0038

Is this a cell phone number?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_ALR04

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their best telephone number.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 1 OR R09_AL0004 != -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_AL0032

May we contact you by text message at this number? Message and data rates may apply.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and reported their best telephone number is a cell phone or did not know or refused to report whether their best telephone number is a cell phone.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0038 != 21, -8, -7.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_ALR04

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their best telephone number and have a valid second telephone number on file, go to R09_AL0005.
Else, go to Box R09_ALR15.

IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 1 OR R09_AL0004 != -1) AND (PHONE2 != -1 AND = 10 DIGITS), GO TO R09_AL0005.
ELSE, GO TO BOX R09_ALR15.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0005

{I/We} have your second telephone number as {PHONE2}.

Is that correct?

1 Yes

GO TO BOX R09_ALR15

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ALR15

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their best telephone number and have a valid second telephone number on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 1 OR R09_AL0004 != -1) AND (PHONE2 != -1 AND = 10 DIGITS).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {PHONE2} with phone number data from PHONE2 and apply this format: (XXX) XXX-XXXX.

PATH ID: R09_AL0006

What is a second telephone number where you can be reached?

Enter the numbers only. Do not enter hyphens or other symbols.

1 Second Telephone Number (____) ____-____

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their best telephone number and need to correct their second telephone number on file or did not know whether the second telephone number on file is correct or who do not have a valid second telephone number on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0004_12M = 1 OR R09_AL0004 != -1) AND (R09_AL0005 = 2, -8 OR (PHONE2 = -1 OR != 10 DIGITS)).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "Enter the numbers only. Do not enter hyphens or other symbols." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

DISPLAY "Second Telephone Number" AS TITLE.

PROGRAM: Apply edit mask for this format: (XXX) XXX-XXXX.

Allow blank fields/missing data.

BOX ID: R09_ALR15

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their second telephone number, go to R09_AL0039.

Else, go to Box R09_ALR16.

IF CONTACTFLAG_LD != 1 AND (R09_AL0005 = 1 OR R09_AL0006 != -1), GO TO R09_AL0039.

ELSE, GO TO BOX R09_ALR16.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0039

Is this a cell phone number?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R09_ALR16

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided their second telephone number.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0005 = 1 OR R09_AL0006 != -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_AL0033

May we contact you by text message at this number? Message and data rates may apply.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and reported their second telephone number is a cell phone or did not know or refused to report whether their second telephone number is a cell phone.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0039 = 1, -8, -7.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_ALR16

Adult respondents who have not already provided contact information in another completed interview and have a valid email address on file, go to R09_AL0042.
Else, go to R09_AL0012.

IF CONTACTFLAG_LD != 1 AND EMAIL != 1, GO TO R09_AL0042.
ELSE, GO TO R09_AL0012.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0042

{I/We} have your email address as {EMAIL}.

Is that correct?

1 Yes

GO TO BOX R09_ALR23

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ALR23

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid email address on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND EMAIL != 1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {EMAIL} with email address data from EMAIL

PATH ID: R09_AL0012

What is your email address?

VERIFY ALL SPELLING AND PUNCTUATION.

1 Email Address

ASK: Adult respondents who have not already provided contact information in another completed interview and need to correct the email address on file or did not know whether the email address on file is correct or do not have a valid email address on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0042 = 2, -8 OR EMAIL = -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING AND PUNCTUATION." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAME AS TITLE.

IF INVALID FORMAT IS ENTERED, DISPLAY ERROR MESSAGE: "Please enter a valid email address using this format: 'abc@provider.com'."

PROGRAM: Apply edit mask for this format: abc@provider.com.

Allow blank fields/missing data.

BOX ID: R09_ALR23

Adult respondents who have not already provided contact information in another completed interview and have confirmed or provided their email address, go to R09_AL0052.

Else, go to Box R09_ALR09.

IF CONTACTFLAG_LD != 1 AND (R09_AL0042 = 1 OR R09_AL0012 != -1), GO TO R09_AL0052.

ELSE, GO TO BOX R09_ALR09.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0052

May we contact you at this email address?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and have confirmed or provided their email address.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0042 = 1 OR R09_AL0012 != -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_ALR09

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided more than one mode of contact information, go to R09_AL0017.
Else, go to R09_AL0018.

IF ANY 2 OF THE FOLLOWING CONDITIONS ARE MET:

[R09_AL0004_12M = 1 OR R09_AL0004 != -1 OR R09_AL0005 = 1 OR R09_AL0006 != -1]

[R09_AL0032 = 1 OR R09_AL0033 = 1]

[(R09_AL0042 = 1 OR R09_AL0012 != -1) AND R09_AL0052 = 1]

GO TO R09_AL0017.

ELSE, GO TO R09_AL0018.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0017

What is the best way to reach you?

- 1 Phone
- 2 Text message
- 3 Email
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided more than one mode of contact information.

ASK Specification: IF CONTACTFLAG_LD != 1 AND ANY 2 OF THE FOLLOWING CONDITIONS ARE MET: [R09_AL0004_12M = 1 OR R09_AL0004 != -1 OR R09_AL0005 = 1 OR R09_AL0006 != -1] OR [R09_AL0032 = 1 OR R09_AL0033 = 1] OR [(R09_AL0042 = 1 OR R09_AL0012 != -1) AND R09_AL0052 = 1].

DISPLAY: IF R09_AL0004_12M = 1 OR R09_AL0004 != -1 OR R09_AL0005 = 1 OR R09_AL0006 != -1, DISPLAY OPTION 1 "Phone".

ELSE, DO NOT DISPLAY OPTION 1.

IF R09_AL0032 = 1 OR R09_AL0033 = 1, DISPLAY OPTION 2 "Text message".

ELSE, DO NOT DISPLAY OPTION 2.

IF (R09_AL0042 = 1 OR R09_AL0012 != -1) AND R09_AL0052 = 1, DISPLAY OPTION 3 "Email".

ELSE, DO NOT DISPLAY OPTION 3.

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PATH ID: R09_AL0018

Do you anticipate moving or relocating either permanently or temporarily in the next 12 months?

- 1 Yes
- 2 No GO TO BOX R09_ALR17
- 3 Maybe
- 8 DON'T KNOW GO TO BOX R09_ALR17
- 7 REFUSED GO TO BOX R09_ALR17

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG_LD != 1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0019

Can you tell {me/us} more about your plans to move? {Please type your answer below.}

{IF NEEDED:} For example, your new street address or the city or state to which you plan to move?

{PROBE FOR AND RECORD ANY KNOWN INFORMATION.}

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and plan to move in the next 12 months.

ASK Specification: IF CONTACTFLAG_LD != 1 AND R09_AL0018 = 1, 3.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "me"; DO NOT DISPLAY "Please type your answer below."; DISPLAY "IF NEEDED: " AND "PROBE FOR AND RECORD ANY KNOWN INFORMATION." IN BLUE; DISPLAY "TYPE THE ANSWER" AS GHOST TEXT.

ELSE, DISPLAY "us" AND "Please type your answer below."; DO NOT DISPLAY "IF NEEDED: " AND "PROBE FOR AND RECORD ANY KNOWN INFORMATION."

BOX ID: R09_ALR17

Adult respondents who have not already provided contact information in another completed interview and have the name of a tracing contact on file, go to R09_AL0043.

Else, adult respondents who have not already provided contact information in another completed interview and do not have the name of a tracing contact on file, go to R09_AL0020.

Else, go to R09_AL3005.

IF CONTACTFLAG_LD != 1 AND ContactName != -1, GO TO R09_AL0043.

ELSE, IF CONTACTFLAG_LD != 1 AND ContactName = -1, GO TO R09_AL0020.

ELSE, GO TO R09_AL3005.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0043

Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, we will contact a relative or friend who does not live in this household, who will know how to reach you. {I'd like to take a brief moment to confirm this person's contact information that you gave us in a previous interview.}

{I have their name as {NAME}./In a previous interview, you said {NAME} will know how to reach you.}

Is that correct?

1 Yes

GO TO BOX R09_ALR10

2 No

ASK: Adult respondents who have not already provided contact information in another completed interview and have the name of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND ContactName != -1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I'd like to take a brief moment to confirm this person's contact information that you gave us in a previous interview." AND "I have their name as {NAME}."

ELSE, DISPLAY "In a previous interview, you said {NAME} will know how to reach you." AND DO NOT DISPLAY "I'd like to take a brief moment..." TEXT.

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {NAME} with data from ContactName.

Suppress non-response options.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0020

{Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you? **IF NEEDED:** Rest assured, we will only use this information if we have lost contact with you./Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you? We will only use this information if we have lost contact with you.}

What is the person's name?

{**VERIFY ALL SPELLING.**

IF SP IS UNABLE OR UNWILLING TO PROVIDE A FIRST OR LAST NAME LEAVE THAT FIELD BLANK.}

1 FIRST NAME

2 LAST NAME

ASK: Adult respondents who have not already provided contact information in another completed interview and need to correct the name of the tracing contact on file or do not have the name of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 2 OR ContactName = -1).

DISPLAY: IF R09_ADULT_MODE = 1 AND ContactName = -1, DISPLAY "Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you? **IF NEEDED:** Rest assured, we will only use this information if we have lost contact with you." AND DISPLAY "IF NEEDED:" IN BLUE.

ELSE, IF ContactName = -1, DISPLAY "Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you? We will only use this information if we have lost contact with you."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING. IF SP IS UNABLE OR UNWILLING TO PROVIDE A FIRST OR LAST NAME LEAVE THAT FIELD BLANK." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

BOX ID: R09_ALR10

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the address of a tracing contact on file, go to R09_AL0044.

Else, adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and do not have the address of a tracing contact on file, go to R09_AL0022.

Else, go to R09_AL3005.

IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactAddress != -1, GO TO R09_AL0044.

ELSE, IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactAddress = -1, GO TO R09_AL0022.

ELSE, GO TO R09_AL3005.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0044

{I/We} have their address as...

{**READ ADDRESS ALOUD.**}

ADDRESS

APT #

CITY, STATE ZIP CODE

Is that correct?

1 Yes

GO TO BOX R09_ALR18

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ALR18

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the address of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactAddress != -1.

DISPLAY: DISPLAY ADDRESS IN AN EASY TO READ FORMAT.

IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY "READ ADDRESS ALOUD." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate Address, Apt #, City, State, Zip Code with address data from ContactAddress.

PATH ID: R09_AL0022

What is their address?

{**VERIFY ALL SPELLING.**}

1 ADDRESS LINE 1

2 ADDRESS LINE 2

3 CITY

4 STATE

5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and need to correct the address of the tracing contact on file or did not know whether the address of the tracing contact on file is correct or do not have the address of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND (R09_AL0044 = 2, -8 OR ContactAddress = -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR31

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and need to correct the address of the tracing contact on file or did not know whether the address of the tracing contact on file is correct or do not have the address of a tracing contact on file and did not provide the city or did not provide the state and ZIP code, go to R09_AL2022.

Else, go to Box R09_ALR18.

IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND (R09_AL0044 = 2, -8 OR ContactAddress = -1) AND (R09_AL0022 CITY = -1 OR (R09_AL0022 STATE = -1 AND R09_AL0022 ZIP = -1)), GO TO R09_AL2022.
ELSE, GO TO BOX R09_ALR18.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL2022

{You provided their street address. }Please consider providing their {city, state, and ZIP code/city and state/city and ZIP code/city/state and ZIP code}.

Your participation in the PATH Study makes a difference in understanding how using or not using tobacco is connected to health. In about a year, we will contact you again to ask you to continue to participate in the study. We will only contact {NAME} if we cannot reach you.

{**VERIFY ALL SPELLING.**}

- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and need to correct the address of the tracing contact on file or did not know whether the address of the tracing contact on file is correct or do not have the address of a tracing contact on file and did not provide the city or did not provide the state and ZIP code.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND (R09_AL0044 = 2, -8 OR ContactAddress = -1) AND (R09_AL0022 CITY = -1 OR (R09_AL0022 STATE = -1 AND R09_AL0022 ZIP = -1)).

DISPLAY: IF R09_AL0022 ADDRESS LINE 1 != -1 OR R09_AL0022 ADDRESS LINE 2 != -1, DISPLAY "You provided their street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_AL0022 CITY = -1 AND R09_AL0022 STATE = -1 AND R09_AL0022 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_AL0022 CITY = -1 AND R09_AL0022 STATE = -1 AND R09_AL0022 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_AL0022 CITY = -1 AND R09_AL0022 STATE != -1 AND R09_AL0022 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_AL0022 CITY = -1 AND R09_AL0022 STATE != -1 AND R09_AL0022 ZIP != -1, DISPLAY "city".

ELSE, IF R09_AL0022 CITY != -1 AND R09_AL0022 STATE = -1 AND R09_AL0022 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_ADULT_MODE = 1, DISPLAY "VERIFY ALL SPELLING." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY FIELD NAMES AS TITLES.

PROGRAM: Allow blank fields/missing data for all fields.

Suppress CITY field if R09_AL0022 CITY != -1.

Suppress STATE drop down menu if R09_AL0022 STATE != -1.

Suppress ZIP CODE field if R09_AL0022 ZIP != -1.

Populate {NAME} with data from ContactName if R09_AL0043 = 1; else populate {NAME} with data from R09_AL0020 FIRST NAME.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR18

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the telephone number of a tracing contact on file, go to R09_AL0045.
Else, go to R09_AL0023.

IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND
ContactPhone != -1, GO TO R09_AL0045.
ELSE, GO TO R09_AL0023.

PATH ID: R09_AL0045

{I/We} have their telephone number as {ContactPhone}.

Is that correct?

1 Yes

GO TO BOX R09_ALR19

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_ALR19

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the telephone number of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactPhone != -1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {ContactPhone} with phone number data from ContactPhone and apply this format: (XXX) XXX-XXXX.

PATH ID: R09_AL0023

What is their telephone number?

Enter the numbers only. Do not enter hyphens or other symbols.

1 Telephone Number (____) ____-____

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and need to correct the telephone number of the tracing contact on file or did not know whether the telephone number of the tracing contact on file is correct or do not have the telephone number of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND (R09_AL0045 = 2, -8 OR ContactPhone = -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "Enter the numbers only. Do not enter hyphens or other symbols." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

DISPLAY "Telephone Number" AS TITLE.

PROGRAM: Apply edit mask for this format: (XXX) XXX-XXXX.

Allow blank fields/missing data.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

BOX ID: R09_ALR19

Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the relationship of a tracing contact on file, go to R09_AL0046.
Else, go to R09_AL0021.

IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactRelationship != -1, GO TO R09_AL0046.
ELSE, GO TO R09_AL0021.

PATH ID: R09_AL0046

{I/We} have their relationship to you as {ContactRelationship}.

Is that correct?

1 Yes	GO TO R09_AL3005
2 No	
-8 DON'T KNOW	
-7 REFUSED	GO TO R09_AL3005

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and have the relationship of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND ContactRelationship != -1.

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY "I".
ELSE, DISPLAY "We".

IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {ContactRelationship} with data from ContactRelationship.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL0021

How are they related to you?

- 1 Spouse
- 2 Parent (including in-laws)
- 4 Grandparent
- 5 Child (including in-laws)
- 7 Grandchild
- 8 Sibling (including in-laws)
- 13 Friend or neighbor
- 91 Other relative (SPECIFY)
- 92 Other non-relative (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview and confirmed or provided the name of a tracing contact and need to correct the relationship of the tracing contact on file or did not know whether the relationship of the tracing contact on file is correct or do not have the relationship of a tracing contact on file.

ASK Specification: IF CONTACTFLAG_LD != 1 AND (R09_AL0043 = 1 OR R09_AL0020 FIRST NAME != -1) AND (R09_AL0046 = 2, -8 OR ContactRelationship = -1).

DISPLAY: IF R09_ADULT_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

IF WEBDEVICE = 2 AND OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY THE QUESTION TEXT AND ADD "Please type your answer below."
ELSE, IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_ADULT_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

PATH ID: R09_AL3005

{THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION.}

If you do move or change your phone numbers please update your contact information on the PATH Study website or by calling our toll free number. Each year you may receive a \$5 thank you for updating your contact information.

{Thank you for taking the time to answer these questions.}

Select the NEXT button to continue.

1 NEXT

ASK: All adult respondents.

DISPLAY: IF R09_ADULT_MODE = 1 AND CONTACTFLAG_LD = 1, DISPLAY "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1, DISPLAY "Thank you for taking the time to answer these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_ADULT_MODE = 1, DISPLAY "Select the NEXT button to continue." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

PROGRAM: If R09_ADULTTYPE = 3 and R09_AM0007 = 1, Blaise sets Adult Survey status to CAM (Active Duty Military).

Else, Blaise sets Adult Survey status to CPE (Completed Adult Interview).

BOX ID: R09_ALV02

PROGRAM - Contact information was provided by adult respondent, set CONTACTFLAG.

IF CONTACTFLAG_LD != 1, SET CONTACTFLAG = 1.

BOX ID: R09_ALR20

Adult respondents who are completing an in-person interview, go to R09_LCAD01.

Else, adult respondents who are completing a web interview, go to Incentives.

IF R09_ADULT_MODE = 1, GO TO R09_LCAD01.

ELSE, IF R09_ADULT_MODE = 3, GO TO INCENTIVES.

PATH ID: R09_LCAD01

INTERVIEWER: IN WHAT LANGUAGE DID YOU MOSTLY CONDUCT THE CAPI PORTIONS OF THIS INTERVIEW?

1 ENGLISH

END INTERVIEW AND RETURN TO IMS

2 SPANISH

END INTERVIEW AND RETURN TO IMS

ASK: Adult respondents who are completing an in-person interview (asked of Interviewer).

ASK Specification: IF R09_ADULT_MODE = 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH Study Wave 9 Adult Questionnaire
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APPENDIX – ADULT GENERIC IMAGES

Section	PATH ID	Generic Image
Tobacco Use	R09_AVT01	 E-Cigarettes and other Electronic Nicotine Products
Tobacco Use	R09_AVT03	
Tobacco Use	R09_AV1001_RS	
Tobacco Use	R09_AV1002	
Tobacco Use	R09_AV1004	
Tobacco Use	R09_AV1002_12M	
ENDS	R09_AVT02	
ENDS	R09_AVT06	
Packaging and Health Warnings	R09_ART03	
Packaging and Health Warnings	R09_AR0110	
Risk Perceptions and Attitudes	R09_AVT05	
Risk Perceptions and Attitudes	R09_AE9050	
Tobacco Use	R09_AQT01	 IQOS and HeatSticks
Tobacco Use	R09_AQT04	
Tobacco Use	R09_AQ1001	
Tobacco Use	R09_AQ1002	
Tobacco Use	R09_AQ1004	
Tobacco Use	R09_AQ1002_12M	
IQOS	R09_AQT02	
IQOS	R09_AQT06	
Packaging and Health Warnings	R09_ART04	
Packaging and Health Warnings	R09_AR0265	
Risk Perceptions and Attitudes	R09_AQT05	
Risk Perceptions and Attitudes	R09_AQ9050	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AGT06	 Traditional Cigars
Tobacco Use	R09_AGT16	
Tobacco Use	R09_AG9003	
Tobacco Use	R09_AGT01	
Tobacco Use	R09_AGT18	
Tobacco Use	R09_AG9030	
Tobacco Use	R09_AG9003_12M	
Tobacco Use	R09_AGT04	
Tobacco Use	R09_AGT08	
Tobacco Use	R09_AG9010	
Tobacco Use	R09_AG9020	
Tobacco Use	R09_AG9013	
Tobacco Use	R09_AG9016	
Cigar	R09_AJT03	
Cigar	R09_AJT05	
Cigar	R09_AGT03	
Cigar	R09_AGT20	
Packaging and Health Warnings	R09_ART05	
Packaging and Health Warnings	R09_AR0115	
Risk Perceptions and Attitudes	R09_AGT13	
Risk Perceptions and Attitudes	R09_AG9050	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AG1001_RS	 Traditional Cigars Cigarillos Filtered Cigars
Tobacco Use	R09_AGT05	 Cigarillos Filtered Cigars
Tobacco Use	R09_AGT17	
Tobacco Use	R09_AG9004	
Tobacco Use	R09_AGT02	
Tobacco Use	R09_AGT19	
Tobacco Use	R09_AG9031	
Tobacco Use	R09_AG9004_12M	
Tobacco Use	R09_AG9009	 With a plastic or wooden tip With a filter (like a cigarette filter) Without a tip or filter
Tobacco Use	R09_AG9049	
Tobacco Use	R09_AG9009_12M	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AG9051	 With a tip
Tobacco Use	R09_AG9052	 With a filter
Tobacco Use	R09_AG9053	 Without a tip or filter

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AG1095	 Group 1 Group 2 Group 3
Tobacco Use	R09_AG9106 (BTRAD) If R09_AG1095 = 1, show traditional cigars	
Tobacco Use	R09_AG9106 (BRILLO) If R09_AG1095 = 2, show cigarillos	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AG9106 (BFILTER) If R09_AG1095 = 3, show filtered cigars	
Tobacco Use	R09_AGT04	 Cigarillos
Tobacco Use	R09_AGT09	
Tobacco Use	R09_AG9011	
Tobacco Use	R09_AG9021	
Tobacco Use	R09_AG9014	
Tobacco Use	R09_AG9017	
Cigar	R09_AJT03	
Cigar	R09_AJT05	
Cigar	R09_AGT03	
Cigar	R09_AGT20	
Packaging and Health Warnings	R09_ART06	
Packaging and Health Warnings	R09_AR0120	
Risk Perceptions and Attitudes	R09_AGT14	
Risk Perceptions and Attitudes	R09_AG9054	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AGT04	 Filtered Cigars
Tobacco Use	R09_AGT10	
Tobacco Use	R09_AG9012	
Tobacco Use	R09_AG9022	
Tobacco Use	R09_AG9015	
Tobacco Use	R09_AG9018	
Cigar	R09_AJT03	
Cigar	R09_AJT05	
Cigar	R09_AGT03	
Cigar	R09_AGT20	
Packaging and Health Warnings	R09_ART07	
Packaging and Health Warnings	R09_AR0125	
Risk Perceptions and Attitudes	R09_AGT15	
Risk Perceptions and Attitudes	R09_AG9055	
Tobacco Use	R09_APT01	 Pipe
Tobacco Use	R09_APT03	
Tobacco Use	R09_AP1001_RS	
Tobacco Use	R09_AP1002	
Tobacco Use	R09_AP1004	
Tobacco Use	R09_AP1002_12M	

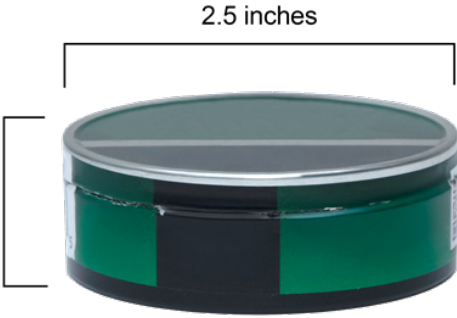
**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AHT01	 Hookah Shisha or Hookah Tobacco
Tobacco Use	R09_AHT03	
Tobacco Use	R09_AH1001_RS	
Tobacco Use	R09_AH1002	
Tobacco Use	R09_AH1004	
Tobacco Use	R09_AH1002_12M	
Hookah	R09_AHT02	
Hookah	R09_AHT05	
Packaging and Health Warnings	R09_ART09	
Packaging and Health Warnings	R09_AR0135	
Risk Perceptions and Attitudes	R09_AHT04	 Snus (including pouched and loose snus) Nicotine Pouches (such as Zyn, on!, or Rogue) Smokeless Tobacco (such as snuff, dip, spit, chew, and pouches)
Risk Perceptions and Attitudes	R09_AH9050	
Tobacco Use	R09_AYT01	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AAT01	 Nicotine Pouches (such as Zyn, on!, or Rogue)
Tobacco Use	R09_AAT04	
Tobacco Use	R09_AA1001NP_RS	
Tobacco Use	R09_AA1002NP	
Tobacco Use	R09_AA1004NP	
Tobacco Use	R09_AA1002NP_12M	
Nicotine Pouches	R09_AAT02	
Nicotine Pouches	R09_AAT07	
Packaging and Health Warnings	R09_ART12	
Packaging and Health Warnings	R09_AR0273	
Risk Perceptions and Attitudes	R09_AAT06	
Risk Perceptions and Attitudes	R09_AA9050NP	
Tobacco Use	R09_AUT03	 Snus (including pouched and loose snus)
Tobacco Use	R09_AUT05	
Tobacco Use	R09_AU1001_RS	
Tobacco Use	R09_AU1002	
Tobacco Use	R09_AU1004	
Tobacco Use	R09_AU1002_12M	
Snus	R09_AUT02	
Snus	R09_AUT07	
Packaging and Health Warnings	R09_ART10	
Packaging and Health Warnings	R09_AR0206	
Risk Perceptions and Attitudes	R09_AUT06	
Risk Perceptions and Attitudes	R09_AU9050	

**PATH Study Wave 9 Adult Questionnaire
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Section	PATH ID	Generic Image
Snus	R09_AU9010	
Smokeless	R09_AS9010	
Tobacco Use	R09_AST03	 Smokeless Tobacco (such as snuff, dip, spit, chew, and pouches)
Tobacco Use	R09_AST05	
Tobacco Use	R09_AS1001_RS	
Tobacco Use	R09_AS1002	
Tobacco Use	R09_AS1004	
Tobacco Use	R09_AS1002_12M	
Smokeless Tobacco	R09_AST02	
Smokeless Tobacco	R09_AST07	
Packaging and Health Warnings	R09_ART11	
Packaging and Health Warnings	R09_AR0060	
Risk Perceptions and Attitudes	R09_AST06	 Oral nicotine products (such as lozenges, tablets, gum, and toothpicks) Nicotine replacement therapy products* (such as Nicorette, Equate, or NicoDerm) *FDA-approved medications to help people quit smoking
Tobacco Use	R09_AYT02	

**PATH Study Wave 9 Adult Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Tobacco Use	R09_AAT03	 Oral nicotine products (such as lozenges, tablets, gum, and toothpicks)
Tobacco Use	R09_AAT05	
Tobacco Use	R09_AA1001OT	
Tobacco Use	R09_AA1002OT	
Tobacco Use	R09_AA1004OT	
Tobacco Use	R09_AA1002OT_12M	
Tobacco Use	R09_ANT04	 Nicotine replacement therapy products* (such as Nicorette, Equate, or NicoDerm) *FDA-approved medications to help people quit smoking
Tobacco Use	R09_ANT06	
Tobacco Use	R09_AN0333	
Tobacco Use	R09_AN0330	
Tobacco Use	R09_AN0330_30D	
Tobacco Use	R09_AN0330_12M	
Tobacco Use	R09_AZ1006	Placeholder Image – HNB Brand 1
Tobacco Use	R09_AZ1007	

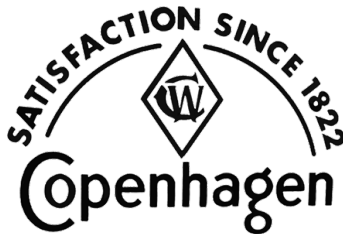
**PATH Study Wave 9 Adult Questionnaire
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Section	PATH ID	Generic Image
Tobacco Use	R09_AZ1009	
Tobacco Use	R09_AZ1010	
		Placeholder Image – HNB Brand 2
Tobacco Use	R09_AZ1012	
Tobacco Use	R09_AZ1013	
		Placeholder Image – HNB Brand 3
Cigar	R09_AG9040	 Group 1 Group 2 Group 3 Group 4

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Section	PATH ID	Generic Image
Pipe	R09_APT02	 Pipe and Pipe Tobacco
Pipe	R09_APT04	
Packaging and Health Warnings	R09_ART08	
Packaging and Health Warnings	R09_AR0130	
Snus	R09_AU9041	 Snus pouches Loose snus
Snus	R09_AU9042	
Smokeless Tobacco	R09_AS9041	 Loose smokeless tobacco (such as dip, spit, or chewing tobacco)
Smokeless Tobacco	R09_AS9042	
		 Smokeless tobacco pouches (not including snus)

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Section	PATH ID	Generic Image
Modified Risk Tobacco Products (MRTPs)	R09_AR1001_VLN	VLN Cigarettes 
Modified Risk Tobacco Products (MRTPs)	R09_AR1001_GEN	General Snus 
Modified Risk Tobacco Products (MRTPs)	R09_AR1001_COP	Copenhagen Smokeless Tobacco 

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Section	PATH ID	Generic Image
Media and Marketing	R09_AXT09	
Media and Marketing	R09_AX0234	
Media and Marketing	R09_AXT10	
Media and Marketing	R09_AX0235	
Media and Marketing	R09_AXT11	
Media and Marketing	R09_AX0728	

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Section	PATH ID	Generic Image
Media and Marketing	R09_AXT12	
Media and Marketing	R09_AX0763	

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APPENDIX – ADULT USER GROUPS

NOTE: The User Group Variable specifications defined in this appendix are for questionnaire routing purposes only and are included in this document for reference. These variables will be excluded from the data file. It is not recommended to use these definitions for analytical purposes.

User Group Name	User Group Description	User Group Definition
CIGARETTES		
Ever or Never users - Cigarettes R09_EVER_NEVER_CIGS	(1) Ever user = Adult respondents who have ever smoked a cigarette and did not recant prior use. (2) Never user = Adult respondents who have never smoked a cigarette.	IF ((R08_EVER_NEVER_CIGS = 1 AND R09_AC1002 != 2) OR R09_AC1002 = 1 OR R09_AC1004 = 1 OR R09_AC1002_12M = 1 OR R09_AC1003 = 1, 2) AND R09_AC1010 != 3, THEN R09_EVER_NEVER_CIGS = 1. ELSE, R09_EVER_NEVER_CIGS = 2.
Initiators - Cigarettes R09_INIT_CIGS_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette. (2) Non-initiator = Adult respondents who did not initiate cigarette smoking since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_CIGS != 1 AND R09_EVER_NEVER_CIGS = 1) OR (R09_ADULTTYPE = 3 AND R09_AC1002 = 1), THEN R09_INIT_CIGS_ADULT = 1. ELSE, R09_INIT_CIGS_ADULT = 2.
Cigarette user status R09_CIG_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or have smoked any cigarettes in the past 30 days. (4) Recent former user = Continuing adult respondents who were current cigarette smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarettes as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarette smoking	IF R09_EVER_NEVER_CIGS = 1 AND (R09_AC1003 = 1, 2 OR (1 <= R09_AC1009_NN <= 30 AND R09_AC1009_UN = 1) OR (R09_AC1009_NN = 1 AND R09_AC1009_UN = 2) OR R09_AC1004 = 1), THEN R09_CIG_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_CIG_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_CIGS_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_CIGS = 1)) AND (R09_AC1009_UN != 1, 2 OR (R09_AC1009_NN > 30 AND R09_AC1009_UN = 1) OR (R09_AC1009_NN

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User Group Name	User Group Description	User Group Definition
	since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former cigarette smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a cigarette and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	> 1 AND R09_AC1009_UN = 2) OR R09_AC1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AC1009_NN <= 365 AND R09_AC1009_UN = 1) OR (1 < R09_AC1009_NN <= 12 AND R09_AC1009_UN = 2) OR (R09_AC1009_NN <= 1 AND R09_AC1009_UN = 3) OR R09_AC1009_NN = 0 OR (R09_AC1004 = 2 AND R09_AC1002_12M = 1 AND R09_AC1009_NN = -8, -7)))) AND R09_EVER_NEVER_CIGS = 1 AND (R09_AC1002_12M = 2 OR R09_AC1003 = 3) AND R09_AC1004 != 1, THEN R09_CIG_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_CIG_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AC1009_NN > 365 AND R09_AC1009_UN = 1) OR (R09_AC1009_NN > 12 AND R09_AC1009_UN = 2) OR (R09_AC1009_NN > 1 AND R09_AC1009_UN = 3)))) AND R09_EVER_NEVER_CIGS = 1 AND (R09_AC1002_12M = 2 OR R09_AC1003 = 3) AND R09_AC1004 != 1, THEN R09_CIG_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_CIGS = 1, THEN R09_CIG_USER_STATUS = 8.

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User Group Name	User Group Description	User Group Definition
Persistent former users - Cigarettes R09_PERSISTENT_FORMER_CIGS	(1) Persistent former user = Continuing adult respondents who were long-term former cigarette smokers as of their last completed interview and had not smoked a cigarette in the past 12 months at the last two Adult interviews and have not smoked a cigarette in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former cigarette smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a cigarette in the past 12 months at either of the last two Adult interviews or have smoked a cigarette in the past 12 months, or new baseline adult respondents.	IF R08_CIG_USER_STATUS = 5 AND R08_PFORMER_CIG = 1 AND R09_AC1002_12M = 2 AND R09_AC1010 != 3, THEN R09_PERSISTENT_FORMER_CIGS = 1. ELSE, R09_PERSISTENT_FORMER_CIGS = 2.
ELECTRONIC NICOTINE PRODUCTS		
Ever or Never users - ENPs R09_EVER_NEVER_EPRODS	(1) Ever user = Adult respondents who have ever used any ENPs and did not recant prior use. (2) Never user = Adult respondents who have never used any ENPs.	IF ((R08_EVER_NEVER_EPRODS = 1 AND R09_AV1002 != 2) OR R09_AV1002 = 1 OR R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR R09_AV1003 = 1, 2) AND R09_AV1010 != 3, THEN R09_EVER_NEVER_EPRODS = 1. ELSE, R09_EVER_NEVER_EPRODS = 2.
Initiator - ENPs R09_INIT_EPRODS_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated ENP use since their last completed interview, or new cohort adult respondents who have ever used an ENP. (2) Non-initiator = Adult respondents who did not initiate ENP use since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_EPRODS != 1 AND R09_EVER_NEVER_EPRODS = 1) OR (R09_ADULTTYPE = 3 AND R09_AV1002 = 1), THEN R09_INIT_EPRODS_ADULT = 1. ELSE, R09_INIT_EPRODS_ADULT = 2.

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User Group Name	User Group Description	User Group Definition
ENP user status R09_EPROD_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or have used any ENPs in the past 30 days. (4) Recent former user = Continuing adult respondents who were current ENP users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used ENPs as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated ENP use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used an ENP in the past 12 months and did not use in the past 30 days and current use not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former ENP users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used an ENP and have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_EVER_NEVER_EPRODS = 1 AND (R09_AV1003 = 1, 2 OR ((1 <= R09_AV1009_NN <= 30 AND R09_AV1009_UN = 1) OR (R09_AV1009_NN = 1 AND R09_AV1009_UN = 2) OR R09_AV1004 = 1)), THEN R09_EPROD_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_EPROD_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_EPRODS_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_EPRODS = 1)) AND (R09_AV1009_UN != 1, 2 OR (R09_AV1009_NN > 30 AND R09_AV1009_UN = 1) OR (R09_AV1009_NN > 1 AND R09_AV1009_UN = 2) OR R09_AV1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AV1009_NN <= 365 AND R09_AV1009_UN = 1) OR (1 < R09_AV1009_NN <= 12 AND R09_AV1009_UN = 2) OR (R09_AV1009_NN <= 1 AND R09_AV1009_UN = 3) OR R09_AV1009_NN = 0 OR (R09_AV1004 = 2 AND R09_AV1002_12M = 1 AND R09_AV1009_NN = -8, -7)))) AND R09_EVER_NEVER_EPRODS = 1 AND (R09_AV1002_12M = 2 OR R09_AV1003 = 3) AND R09_AV1004 != 1 AND R09_AV9011 != 2, -8, -7, THEN R09_EPROD_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_EPROD_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AV1009_NN > 365 AND R09_AV1009_UN = 1) OR (R09_AV1009_NN > 12 AND R09_AV1009_UN = 2) OR (R09_AV1009_NN > 1 AND R09_AV1009_UN

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		= 3)))) AND R09_EVER_NEVER_EPRODS = 1 AND (R09_AV1002_12M = 2 OR R09_AV1003 = 3) AND R09_AV1004 != 1 AND R09_AV9011 != 2, -8, -7, THEN R09_EPROD_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_EPRODS = 1, THEN R09_EPROD_USER_STATUS = 8.
Persistent former users - ENPs R09_PERSISTENT_FORMER_EPRODS	(1) Persistent former user = Continuing adult respondents who were long-term former ENP users as of their last completed interview and had not used an ENP in the past 12 months at the last two Adult interviews and have not used an ENP in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former ENP users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using an ENP in the past 12 months at either of the last two Adult interviews or have used an ENP in the past 12 months, or new baseline adult respondents.	IF R08_EPROD_USER_STATUS = 5 AND R08_PFORMER_EPROD = 1 AND R09_AV1002_12M = 2 AND R09_AV1010 != 3, THEN R09_PERSISTENT_FORMER_EPRODS = 1. ELSE, R09_PERSISTENT_FORMER_EPRODS = 2.
Use Level - ENPs R09_EPROD_USE_LEVEL	(1) Established electronic nicotine product user = Adult respondents who have ever used ENPs fairly regularly. (2) Experimental electronic nicotine product of multiple device types = Adult respondents who have never used ENPs fairly regularly and have used multiple device types. (3) Experimental electronic nicotine product of a single device type = Adult respondents who have never used ENPs fairly regularly and have only used a single device type. (8) Unknown / missing = Unknown or missing.	IF R08_REGUSE_EPROD = 1 OR R09_AV1100 = 1, THEN R09_EPROD_USE_LEVEL = 1. ELSE, IF R09_EPRODCOUNT > 1, THEN R09_EPROD_USE_LEVEL = 2. ELSE, IF R09_EPRODCOUNT = 1, THEN R09_EPROD_USE_LEVEL = 3. ELSE, R09_EPROD_USE_LEVEL = 8.

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IQOS		
Ever or Never users - IQOS R09_EVER_NEVER_IQOS	(1) Ever user = Adult respondents who have ever used IQOS. (2) Never user = Adult respondents who have never used IQOS.	IF R09_AQ1002 = 1, THEN R09_EVER_NEVER_IQOS = 1. ELSE, R09_EVER_NEVER_IQOS = 2.
IQOS user status R09_IQOS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or have used IQOS in the past 30 days. (4) Recent former user = Adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all. (5) Long-term former user = Adult respondents who have ever used IQOS and have not used IQOS in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_EVER_NEVER_IQOS = 1 AND (R09_AQ1003 = 1, 2 OR ((1 <= R09_AQ1009_NN <= 30 AND R09_AQ1009_UN = 1) OR (R09_AQ1009_NN = 1 AND R09_AQ1009_UN = 2) OR R09_AQ1004 = 1)), THEN R09_IQOS_USER_STATUS = 1. ELSE, IF ((30 < R09_AQ1009_NN <= 365 AND R09_AQ1009_UN = 1) OR (1 < R09_AQ1009_NN <= 12 AND R09_AQ1009_UN = 2) OR (R09_AQ1009_NN <= 1 AND R09_AQ1009_UN = 3) OR R09_AQ1009_NN = 0, -8, -7 OR (R09_AQ1004 = 2 AND R09_AQ1002_12M = 1 AND R09_AQ1009_NN = -8, -7)) AND R09_EVER_NEVER_IQOS = 1 AND (R09_AQ1002_12M = 2 OR R09_AQ1003 = 3) AND R09_AQ1004 != 1, THEN R09_IQOS_USER_STATUS = 4. ELSE, IF ((R09_AQ1009_NN > 365 AND R09_AQ1009_UN = 1) OR (R09_AQ1009_NN > 12 AND R09_AQ1009_UN = 2) OR (R09_AQ1009_NN > 1 AND R09_AQ1009_UN = 3)) AND R09_EVER_NEVER_IQOS = 1 AND (R09_AQ1002_12M = 2 OR R09_AQ1003 = 3) AND R09_AQ1004 != 1, THEN R09_IQOS_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_IQOS = 1, THEN R09_IQOS_USER_STATUS = 8.

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CIGARS		
Ever or Never users - Traditional cigars R09_EVER_NEVER_GTRAD	(1) Ever user = Adult respondents who have ever smoked a traditional cigar and did not recant prior use. (2) Never user = Adult respondents who have never smoked a traditional cigar.	IF ((R08_EVER_NEVER_GTRAD = 1 AND R09_AG9003 != 2) OR R09_AG9003 = 1 OR R09_AG9030 = 1 OR R09_AG9003_12M = 1 OR R09_AG1003TC = 1, 2) AND R09_AG1010TC != 3, THEN R09_EVER_NEVER_GTRAD = 1. ELSE, R09_EVER_NEVER_GTRAD = 2.
Ever or Never users - Cigarillos R09_EVER_NEVER_GRILLO	(1) Ever user = Adult respondents who have ever smoked a cigarillo and did not recant prior use. (2) Never user = Adult respondents who have never smoked a cigarillo.	IF ((R08_EVER_NEVER_GRILLO = 1 AND R09_AG9004 != 2 AND R09_AG9009_01 != 2 AND R09_AG9009_03 != 2) OR R09_AG9009_01 = 1 OR R09_AG9009_03 = 1 OR R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1 OR R09_AG1003CG = 1, 2) AND R09_AG1010CG != 3, THEN R09_EVER_NEVER_GRILLO = 1. ELSE, R09_EVER_NEVER_GRILLO = 2.
Ever or Never users - Filtered cigars R09_EVER_NEVER_GFILTR	(1) Ever user = Adult respondents who have ever smoked a filtered cigar and did not recant prior use. (2) Never user = Adult respondents who have never smoked a filtered cigar.	IF ((R08_EVER_NEVER_GFILTR = 1 AND R09_AG9004 != 2 AND R09_AG9009_02 != 2) OR R09_AG9009_02 = 1 OR R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1 OR R09_AG1003FC = 1, 2) AND R09_AG1010FC != 3, THEN R09_EVER_NEVER_GFILTR = 1. ELSE, R09_EVER_NEVER_GFILTR = 2.

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User Group Name	User Group Description	User Group Definition
Initiators - Traditional Cigars R09_INIT_GTRAD_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar and are not past 12 month blunt-only traditional cigar smokers. (2) Non-initiator = Adult respondents who did not initiate traditional cigar smoking since their last completed interview or are past 12 month blunt-only traditional cigar smokers.	IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_GTRAD != 1 AND R09_EVER_NEVER_GTRAD = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9003 = 1)) AND R09_12MBLUNT_ONLY_BTRAD != 1, THEN R09_INIT_GTRAD_ADULT = 1. ELSE, R09_INIT_GTRAD_ADULT = 2.
Initiators - Cigarillos R09_INIT_GRILLO_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview and are not past 12 month blunt-only cigarillo smokers, or new cohort adult respondents who have ever smoked a cigarillo and are not past 12 month blunt-only cigarillo smokers. (2) Non-initiator = Adult respondents who did not initiate cigarillo smoking since their last completed interview or are past 12 month blunt-only cigarillo smokers.	IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_GRILLO != 1 AND R09_EVER_NEVER_GRILLO = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9009_01 = 1 OR R09_AG9009_03 = 1)) AND R09_12MBLUNT_ONLY_BRILLO != 1, THEN R09_INIT_GRILLO_ADULT = 1. ELSE, R09_INIT_GRILLO_ADULT = 2.
Initiators - Filtered Cigars R09_INIT_GFILTR_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview and are not past 12 month blunt-only filtered cigar smokers, or new cohort adult respondents who have ever smoked a filtered cigar and are not past 12 month blunt-only filtered cigar smokers. (2) Non-initiator = Adult respondents who did not initiate filtered cigar smoking since their last completed interview or are past 12 month blunt-only filtered cigar smokers.	IF ((R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_GFILTR != 1 AND R09_EVER_NEVER_GFILTR = 1) OR (R09_ADULTTYPE = 3 AND R09_AG9009_02 = 1)) AND R09_12MBLUNT_ONLY_BFILTR != 1, THEN R09_INIT_GFILTR_ADULT = 1. ELSE, R09_INIT_GFILTR_ADULT = 2.

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Past 12 Month Blunt-Only Users - Traditional Cigars R09_12MBLUNT_ONLY_BTRAD	(1) Past 12 month blunt-only smoker = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke traditional cigars as blunts every time when smoked in the past 12 months.	IF R09_AG1095_01 = 1 AND R09_AG9106_01 = 1, THEN R09_12MBLUNT_ONLY_BTRAD = 1. ELSE, R09_12MBLUNT_ONLY_BTRAD = 2.
Past 12 Month Blunt-Only Users - Cigarillos R09_12MBLUNT_ONLY_BRILLO	(1) Past 12 month blunt-only smoker = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke cigarillos as blunts every time when smoked in the past 12 months.	IF R09_AG1095_02 = 1 AND R09_AG9106_02 = 1, THEN R09_12MBLUNT_ONLY_BRILLO = 1. ELSE, R09_12MBLUNT_ONLY_BRILLO = 2.
Past 12 Month Blunt-Only Users - Filtered Cigars R09_12MBLUNT_ONLY_BFILTR	(1) Past 12 month blunt-only smoker = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke filtered cigars as blunts every time when smoked in the past 12 months.	IF R09_AG1095_03 = 1 AND R09_AG9106_03 = 1, THEN R09_12MBLUNT_ONLY_BFILTR = 1. ELSE, R09_12MBLUNT_ONLY_BFILTR = 2.

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Initiators - Blunt-only Traditional Cigars R09_INIT_BLUNT_BTRAD_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated smoking traditional cigars as blunts since their last completed interview and smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months, or new cohort adult respondents who have smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking traditional cigars as blunts since their last completed interview or did not smoke traditional cigars as blunts every time they smoked traditional cigars in the past 12 months.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_BTRAD != 1 AND R09_AG1095_01 = 1 AND R09_AG9106_01 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1095_01 = 1 AND R09_AG9106_01 = 1), THEN R09_INIT_BLUNT_BTRAD_ADULT = 1. ELSE, R09_INIT_BLUNT_BTRAD_ADULT = 2.
Initiators - Blunt-only Cigarillos R09_INIT_BLUNT_BRILLO_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated smoking cigarillos as blunts since their last completed interview and smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months, or new cohort adult respondents who have smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking cigarillos as blunts since their last completed interview or did not smoke cigarillos as blunts every time they smoked cigarillos in the past 12 months.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_BRILLO != 1 AND R09_AG1095_02 = 1 AND R09_AG9106_02 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1095_02 = 1 AND R09_AG9106_02 = 1), THEN R09_INIT_BLUNT_BRILLO_ADULT = 1. ELSE, R09_INIT_BLUNT_BRILLO_ADULT = 2.

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User Group Name	User Group Description	User Group Definition
Initiators - Blunt-only Filtered Cigars R09_INIT_BLUNT_BFILTR_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated smoking filtered cigars as blunts since their last completed interview and smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months, or new cohort adult respondents who have smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking filtered cigars as blunts since their last completed interview or did not smoke filtered cigars as blunts every time they smoked filtered cigars in the past 12 months.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_BFILTR != 1 AND R09_AG1095_03 = 1 AND R09_AG9106_03 = 1) OR (R09_ADULTTYPE = 3 AND R09_AG1095_03 = 1 AND AG9106_03 = 1), THEN R09_INIT_BLUNT_BFILTR_ADULT = 1. ELSE, R09_INIT_BLUNT_BFILTR_ADULT = 2.
Traditional cigar user status R09_GTRAD_USER_STATUS	(1) Current user = Adult respondents who are not past 12 month blunt-only traditional cigar smokers and currently smoke every day or some days or smoked any traditional cigars in the past 30 days. (4) Recent former user = Continuing adult respondents who are not past 12 month blunt-only traditional cigar smokers and were current traditional cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked traditional cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a traditional cigar in the past 12	IF R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_EVER_NEVER_GTRAD = 1 AND (R09_AG1003TC = 1, 2 OR ((1 <= R09_AG1009TC_NN <= 30 AND R09_AG1009TC_UN = 1) OR (R09_AG1009TC_NN = 1 AND R09_AG1009TC_UN = 2) OR R09_AG9030 = 1)), THEN R09_GTRAD_USER_STATUS = 1. ELSE, IF R09_12MBLUNT_ONLY_BTRAD != 1 AND (((R09_ADULTTYPE = 1 AND R08_GTRAD_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_GTRAD_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_GTRAD = 1)) AND (R09_AG1009TC_UN != 1, 2 OR (R09_AG1009TC_NN > 30 AND R09_AG1009TC_UN = 1) OR (R09_AG1009TC_NN > 1 AND R09_AG1009TC_UN = 2) OR R09_AG1009TC_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AG1009TC_NN <= 365 AND R09_AG1009TC_UN = 1) OR (1

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	months and did not smoke a traditional cigar in the past 30 days and currently smoke traditional cigars not at all. (5) Long-term former user = Continuing adult respondents who are not past 12 month blunt-only traditional cigar smokers and were recent former or long-term former traditional cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a traditional cigar and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	< R09_AG1009TC_NN <= 12 AND R09_AG1009TC_UN = 2) OR (R09_AG1009TC_NN <= 1 AND R09_AG1009TC_UN = 3) OR R09_AG1009TC_NN = 0 OR (R09_AG9030 = 2 AND R09_AG9003_12M = 1 AND R09_AG1009TC_NN = -8, -7))) AND R09_EVER_NEVER_GTRAD = 1 AND (R09_AG9003_12M = 2 OR R09_AG1003TC = 3) AND R09_AG9030 != 1, THEN R09_GTRAD_USER_STATUS = 4. ELSE, IF R09_12MBLUNT_ONLY_BTRAD != 1 AND ((R09_ADULTTYPE = 1 AND R08_GTRAD_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AG1009TC_NN > 365 AND R09_AG1009TC_UN = 1) OR (R09_AG1009TC_NN > 12 AND R09_AG1009TC_UN = 2) OR (R09_AG1009TC_NN > 1 AND R09_AG1009TC_UN = 3)))) AND (R09_AG9003_12M = 2 OR R09_AG1003TC = 3) AND R09_AG9030 != 1 AND R09_EVER_NEVER_GTRAD = 1, THEN R09_GTRAD_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_GTRAD = 1, THEN R09_GTRAD_USER_STATUS = 8.

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Cigarillo user status R09_GRILLO_USER_STATUS	(1) Current user = Adult respondents who are not past 12 month blunt-only cigarillo smokers and currently smoke every day or some days or smoked any cigarillos in the past 30 days. (4) Recent former user = Continuing adult respondents who are not past 12 month blunt-only cigarillo smokers and were current cigarillo smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarillos as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a cigarillo in the past 12 months and did not smoke a cigarillo in the past 30 days and currently smoke cigarillos not at all. (5) Long-term former user = Continuing adult respondents who are not past 12 month blunt-only cigarillo smokers and were recent former or long-term former cigarillo smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a cigarillo and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_EVER_NEVER_GRILLO = 1 AND (R09_AG1003CG = 1, 2 OR ((1 <= R09_AG1009CG_NN <= 30 AND R09_AG1009CG_UN = 1) OR (R09_AG1009CG_NN = 1 AND R09_AG1009CG_UN = 2) OR R09_AG9049_01 = 1 OR R09_AG9049_03 = 1)), THEN R09_GRILLO_USER_STATUS = 1. ELSE, IF R09_12MBLUNT_ONLY_BRILLO != 1 AND (((R09_ADULTTYPE = 1 AND R08_GRILLO_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_GRILLO_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_GRILLO = 1)) AND (R09_AG1009CG_UN != 1, 2 OR (R09_AG1009CG_NN > 30 AND R09_AG1009CG_UN = 1) OR (R09_AG1009CG_NN > 1 AND R09_AG1009CG_UN = 2) OR R09_AG1009CG_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AG1009CG_NN <= 365 AND R09_AG1009CG_UN = 1) OR (1 < R09_AG1009CG_NN <= 12 AND R09_AG1009CG_UN = 2) OR (R09_AG1009CG_NN <= 1 AND R09_AG1009CG_UN = 3) OR R09_AG1009CG_NN = 0 OR (((R09_AG9031 = 2 AND (R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1)) OR (R09_AG9049_01 = 2 AND R09_AG9049_03 = 2 AND (R09_AG9051 = 1 OR R09_AG9053 = 1))) AND R09_AG1009CG_NN = -8, -7)))) AND R09_EVER_NEVER_GRILLO = 1 AND

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		((R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1) OR R09_AG1003CG = 3) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1, THEN R09_GRILLO_USER_STATUS = 4. ELSE, IF R09_12MBLUNT_ONLY_BRILLO != 1 AND ((R09_ADULTTYPE = 1 AND R08_GRILLO_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AG1009CG_NN > 365 AND R09_AG1009CG_UN = 1) OR (R09_AG1009CG_NN > 12 AND R09_AG1009CG_UN = 2) OR (R09_AG1009CG_NN > 1 AND R09_AG1009CG_UN = 3)))) AND ((R09_AG9009_12M_01 != 1 AND R09_AG9009_12M_03 != 1 AND R09_AG9051 != 1 AND R09_AG9053 != 1 AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1) OR R09_AG1003CG = 3) AND R09_AG9049_01 != 1 AND R09_AG9049_03 != 1 AND R09_EVER_NEVER_GRILLO = 1, THEN R09_GRILLO_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_GRILLO = 1, THEN R09_GRILLO_USER_STATUS = 8.

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Filtered cigar user status R09_GFILTR_USER_STATUS	(1) Current user = Adult respondents who are not past 12 month blunt-only filtered cigar smokers and currently smoke every day or some days or smoked any filtered cigars in the past 30 days. (4) Recent former user = Continuing adult respondents who are not past 12 month blunt-only filtered cigar smokers and were current filtered cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked filtered cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked a filtered cigar in the past 12 months and did not smoke a filtered cigar in the past 30 days and currently smoke filtered cigars not at all. (5) Long-term former user = Continuing adult respondents who are not past 12 month blunt-only filtered cigar smokers and were recent former or long-term former filtered cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a filtered cigar and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_EVER_NEVER_GFILTR = 1 AND (R09_AG1003FC = 1, 2 OR ((1 <= R09_AG1009FC_NN <= 30 AND R09_AG1009FC_UN = 1) OR (R09_AG1009FC_NN = 1 AND R09_AG1009FC_UN = 2) OR R09_AG9049_02 = 1)), THEN R09_GFILTR_USER_STATUS = 1. ELSE, IF R09_12MBLUNT_ONLY_BFILTR != 1 AND (((R09_ADULTTYPE = 1 AND R08_GFILTR_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_GFILTR_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_GFILTR = 1)) AND (R09_AG1009FC_UN != 1, 2 OR (R09_AG1009FC_NN > 30 AND R09_AG1009FC_UN = 1) OR (R09_AG1009FC_NN > 1 AND R09_AG1009FC_UN = 2) OR R09_AG1009FC_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AG1009FC_NN <= 365 AND R09_AG1009FC_UN = 1) OR (1 < R09_AG1009FC_NN <= 12 AND R09_AG1009FC_UN = 2) OR (R09_AG1009FC_NN <= 1 AND R09_AG1009FC_UN = 3) OR R09_AG1009FC_NN = 0 OR ((R09_AG9031 = 2 AND R09_AG9009_12M_02 = 1) OR (R09_AG9049_02 = 2 AND R09_AG9052 = 1))) AND R09_AG1009FC_NN = -8, -7)) AND R09_EVER_NEVER_GFILTR = 1 AND ((R09_AG9009_12M_02 != 1 AND R09_AG9052 != 1) OR R09_AG1003FC = 3) AND R09_AG9049_02 != 1, THEN R09_GFILTR_USER_STATUS = 4. ELSE, IF R09_12MBLUNT_ONLY_BFILTR !=

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		1 AND R09_ADULTTYPE = 1 AND ((R08_GFILTR_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AG1009FC_NN > 365 AND R09_AG1009FC_UN = 1) OR (R09_AG1009FC_NN > 12 AND R09_AG1009FC_UN = 2) OR (R09_AG1009FC_NN > 1 AND R09_AG1009FC_UN = 3)))) AND ((R09_AG9009_12M_02 != 1 AND R09_AG9052 != 1 AND R09_AG9049_02 != 1) OR R09_AG1003FC = 3) AND R09_AG9049_02 != 1 AND R09_EVER_NEVER_GFILTR = 1, THEN R09_GFILTR_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_GFILTR = 1, THEN R09_GFILTR_USER_STATUS = 8.
Persistent former users - Traditional cigars R09_PERSISTENT_FORMER_GTRAD	(1) Persistent former user = Continuing adult respondents who were long-term former traditional cigar smokers as of their last completed interview and had not smoked a traditional cigar in the past 12 months at the last two Adult interviews and have not smoked a traditional cigar in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former traditional cigar smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a traditional cigar in the past 12 months at either of the last two Adult interviews or have smoked a traditional cigar in the past 12 months, or new baseline adult respondents.	IF R08_GTRAD_USER_STATUS = 5 AND R08_PFORMER_GTRAD = 1 AND R09_AG9003_12M = 2 AND R09_AG1010TC != 3, THEN R09_PERSISTENT_FORMER_GTRAD = 1. ELSE, R09_PERSISTENT_FORMER_GTRAD = 2.

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Persistent former users - Cigarillos R09_PERSISTENT_FORMER_GRILLO	(1) Persistent former user = Continuing adult respondents who were long-term former cigarillo smokers as of their last completed interview and had not smoked a cigarillo in the past 12 months at the last two Adult interviews and have not smoked a cigarillo in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former cigarillo smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a cigarillo in the past 12 months at either of the last two Adult interviews or have smoked a cigarillo in the past 12 months, or new baseline adult respondents.	IF R08_GRILLO_USER_STATUS = 5 AND R08_PFORMER_GRILLO = 1 AND ((R09_AG9051 = 2 AND R09_AG9053 = 2) OR R09_AG9004_12M = 2 OR (R09_AG9009_12M_01 = 2 AND R09_AG9009_12M_03 = 2)) AND R09_AG1010CG != 3, THEN R09_PERSISTENT_FORMER_GRILLO = 1. ELSE, R09_PERSISTENT_FORMER_GRILLO = 2.
Persistent former users - Filtered cigars R09_PERSISTENT_FORMER_GFILTR	(1) Persistent former user = Continuing adult respondents who were long-term former filtered cigar smokers as of their last completed interview and had not smoked a filtered cigar in the past 12 months at the last two Adult interviews and have not smoked a filtered cigar in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former filtered cigar smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a filtered cigar in the past 12 months at either of the last two Adult interviews or have smoked a filtered cigar in the past 12 months, or new baseline adult respondents.	IF R08_GFILTR_USER_STATUS = 5 AND R08_PFORMER_GFILTR = 1 AND (R09_AG9052 = 2 OR R09_AG9004_12M = 2 OR R09_AG9009_12M_02 = 2) AND R09_AG1010FC != 3, THEN R09_PERSISTENT_FORMER_GFILTR = 1. ELSE, R09_PERSISTENT_FORMER_GFILTR = 2.

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PIPES		
Ever or Never users - Pipes R09_EVER_NEVER_PIPE	(1) Ever user = Adult respondents who have ever smoked a pipe and did not recant prior use. (2) Never user = Adult respondents who have never smoked a pipe.	IF ((R08_EVER_NEVER_PIPE = 1 AND R09_AP1002 != 2) OR R09_AP1002 = 1 OR R09_AP1004 = 1 OR R09_AP1002_12M = 1 OR R09_AP1003 = 1, 2) AND R09_AP1010 != 3, THEN R09_EVER_NEVER_PIPE = 1. ELSE, R09_EVER_NEVER_PIPE = 2.
Initiators - Pipes R09_INIT_PIPE_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe. (2) Non-initiator = Adult respondents who did not initiate pipe smoking since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_PIPE != 1 AND R09_EVER_NEVER_PIPE = 1) OR (R09_ADULTTYPE = 3 AND R09_AP1002 = 1), THEN R09_INIT_PIPE_ADULT = 1. ELSE, R09_INIT_PIPE_ADULT = 2.
Pipe user status R09_PIPE_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or have smoked any pipe tobacco in the past 30 days. (4) Recent former user = Continuing adult respondents who were current pipe smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked a pipe as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.	IF R09_EVER_NEVER_PIPE = 1 AND (R09_AP1003 = 1, 2 OR ((1 <= R09_AP1009_NN <= 30 AND R09_AP1009_UN = 1) OR (R09_AP1009_NN = 1 AND R09_AP1009_UN = 2) OR R09_AP1004 = 1)), THEN R09_PIPE_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_PIPE_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_PIPE_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_PIPE = 1)) AND (R09_AP1009_UN != 1, 2 OR (R09_AP1009_NN > 30 AND R09_AP1009_UN = 1) OR (R09_AP1009_NN > 1 AND R09_AP1009_UN = 2) OR R09_AP1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AP1009_NN <= 365 AND R09_AP009_UN = 1) OR (1 < R09_AP1009_NN <= 12 AND

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	(5) Long-term former user = Continuing adult respondents who were recent former or long-term former pipe smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a pipe and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	R09_AP1009_UN = 2) OR (R09_AP1009_NN <= 1 AND R09_AP1009_UN = 3) OR R09_AP1009_NN = 0 OR (R09_AP1004 = 2 AND R09_AP1002_12M = 1 AND R09_AP1009_NN = -8, -7))) AND R09_EVER_NEVER_PIPE = 1 AND (R09_AP1002_12M = 2 OR R09_AP1003 = 3) AND R09_AP1004 != 1, THEN R09_PIPE_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_PIPE_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AP1009_NN > 365 AND R09_AP1009_UN = 1) OR (R09_AP1009_NN > 12 AND R09_AP1009_UN = 2) OR (R09_AP1009_NN > 1 AND R09_AP1009_UN = 3)))) AND R09_EVER_NEVER_PIPE = 1 AND (R09_AP1002_12M = 2 OR R09_AP1003 = 3) AND R09_AP1004 != 1, THEN R09_PIPE_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_PIPE = 1, THEN R09_PIPE_USER_STATUS = 8.
Persistent former users – Pipes R09_PERSISTENT_FORMER_PIPE	(1) Persistent former user = Continuing adult respondents who were long-term former pipe smokers as of their last completed interview and had not smoked a pipe in the past 12 months at the last two Adult interviews and have not smoked a pipe in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former pipe smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a pipe in the past 12 months at either of the last two Adult interviews or have smoked a pipe in the past 12 months, or new baseline adult respondents.	IF R08_PIPE_USER_STATUS = 5 AND R08_PFORMER_PIPE = 1 AND R09_AP1002_12M = 2 AND R09_AP1010 != 3, THEN R09_PERSISTENT_FORMER_PIPE = 1. ELSE, R09_PERSISTENT_FORMER_PIPE = 2.

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HOOKAH		
Ever or Never users - Hookah R09_EVER_NEVER_HOOK	(1) Ever user = Adult respondents who have ever smoked hookah and did not recant prior use. (2) Never user = Adult respondents who have never smoked hookah.	IF ((R08_EVER_NEVER_HOOK = 1 AND R09_AH1002 != 2) OR R09_AH1002 = 1 OR R09_AH1004 = 1 OR R09_AH1002_12M = 1 OR R09_AH1003 = 1, 2) AND R09_AH1010 != 3, THEN R09_EVER_NEVER_HOOK = 1. ELSE, R09_EVER_NEVER_HOOK = 2.
Initiators - Hookah R09_INIT_HOOK_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah. (2) Non-initiator = Adult respondents who did not initiate hookah smoking since their last completed interview	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_HOOK != 1 AND R09_EVER_NEVER_HOOK = 1) OR (R09_ADULTTYPE = 3 AND R09_AH1002 = 1), THEN R09_INIT_HOOK_ADULT = 1. ELSE, R09_INIT_HOOK_ADULT = 2.
Hookah user status R09_HOOK_USER_STATUS	(1) Current user = Current user = Adult respondents who currently smoke every day, some days, weekly, monthly, or in the past 30 days. (4) Recent former user = Continuing adult respondents who were current hookah smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked hookah as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and	IF R09_EVER_NEVER_HOOK = 1 AND ((R09_AH1003 = 1, 2 OR R09_AH9003 = 1, 2, 3) OR (((1 <= R09_AH1009_NN <= 30 AND R09_AH1009_UN = 1) OR (R09_AH1009_NN = 1 AND R09_AH1009_UN = 2)) OR R09_AH1004 = 1)), THEN R09_HOOK_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_HOOK_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_HOOK_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_HOOK = 1)) AND (R09_AH1009_UN != 1, 2 OR (R09_AH1009_NN > 30 AND R09_AH1009_UN = 1) OR (R09_AH1009_NN > 1 AND R09_AH1009_UN = 2) OR R09_AH1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AH1009_NN <= 365 AND R09_AH1009_UN = 1) OR (1 < R09_AH1009_NN <= 12 AND

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	currently smoke not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former hookah smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked hookah and have not smoked in the past 12 months. (8) Unknown / missing = Unknown or missing	R09_AH1009_UN = 2) OR (R09_AH1009_NN <= 1 AND R09_AH1009_UN = 3) OR R09_AH1009_NN = 0 OR (R09_AH1004 = 2 AND R09_AH1002_12M = 1 AND R09_AH1009_NN = -8, -7))) AND R09_EVER_NEVER_HOOK = 1 AND (R09_AH1002_12M = 2 OR R09_AH1003 = 3) AND R09_AH1004 != 1, THEN R09_HOOK_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_HOOK_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AH1009_NN > 365 AND R09_AH1009_UN = 1) OR (R09_AH1009_NN > 12 AND R09_AH1009_UN = 2) OR (R09_AH1009_NN > 1 AND R09_AH1009_UN = 3)))) AND R09_EVER_NEVER_HOOK = 1 AND (R09_AH1002_12M = 2 OR R09_AH1003 = 3) AND R09_AH1004 != 1, THEN R09_HOOK_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_HOOK = 1, THEN R09_HOOK_USER_STATUS = 8.
Past 30 Day Users - Hookah R09_THIRTY_DAY_USER_HOOK	(1) Past 30 day user = Adult respondents who have smoked hookah in the past 30 days. (2) Not a past 30 day user = Adult respondents who have not smoked hookah in the past 30 days.	IF R09_EVER_NEVER_HOOK = 1 AND (((1 <= R09_AH1009_NN <= 30 AND R09_AH1009_UN = 1) OR (R09_AH1009_NN = 1 AND R09_AH1009_UN = 2)) OR R09_AH1004 = 1), THEN R09_THIRTY_DAY_USER_HOOK = 1. ELSE, R09_THIRTY_DAY_USER_HOOK = 2.

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Persistent former users - Hookah R09_PERSISTENT_FORMER_HOOK	(1) Persistent former user = Continuing adult respondents who were long-term former hookah smokers as of their last completed interview and had not smoked hookah in the past 12 months at the last two Adult interviews and have not smoked hookah in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former hookah smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking hookah in the past 12 months at either of the last two Adult interviews or have smoked hookah in the past 12 months, or new baseline adult respondents.	IF R08_HOOK_USER_STATUS = 5 AND R08_PFORMER_HOOK = 1 AND R09_AH1002_12M = 2 AND R09_AH1010 != 3, THEN R09_PERSISTENT_FORMER_HOOK = 1. ELSE, R09_PERSISTENT_FORMER_HOOK = 2.
NICOTINE POUCHES		
Ever or Never users - Nicotine pouches R09_EVER_NEVER_NICPOUCH	(1) Ever user = Adult respondents who have ever used nicotine pouches. (2) Never user = Adult respondents who have never used nicotine pouches.	IF ((R08_EVER_NEVER_NICPOUCH = 1 AND R09_AA1002NP != 2) OR R09_AA1002NP = 1 OR R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1 OR R09_AA1003NP = 1, 2) AND R09_AA1010NP != 3, THEN R09_EVER_NEVER_NICPOUCH = 1. ELSE, R09_EVER_NEVER_NICPOUCH = 2.
Initiators - Nicotine pouches R09_INIT_NICPOUCH_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, or new cohort adult respondents who have ever used nicotine pouches. (2) Non-initiator = Adult respondents who did not initiate nicotine pouch use since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_NICPOUCH != 1 AND R09_EVER_NEVER_NICPOUCH = 1) OR (R09_ADULTTYPE = 3 AND R09_AA1002NP = 1), THEN R09_INIT_NICPOUCH_ADULT = 1. ELSE, R09_INIT_NICPOUCH_ADULT = 2.

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Nicotine pouch user status R09_NICPOUCH_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or have used nicotine pouches in the past 30 days. (4) Recent former user = Continuing adult respondents who were current nicotine pouch users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used nicotine pouches as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated nicotine pouch use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used nicotine pouches in the past 12 months and did not use in the past 30 days and currently use not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former nicotine pouch users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used nicotine pouches and have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_EVER_NEVER_NICPOUCH = 1 AND (R09_AA1003NP = 1, 2 OR ((1 <= R09_AA1009NP_NN <= 30 AND R09_AA1009NP_UN = 1) OR (R09_AA1009NP_NN = 1 AND R09_AA1009NP_UN = 2) OR R09_AA1004NP = 1)), THEN R09_NICPOUCH_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_NICPOUCH_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_NICPOUCH_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_NICPOUCH = 1)) AND (R09_AA1009NP_UN != 1, 2 OR (R09_AA1009NP_NN > 30 AND R09_AA1009NP_UN = 1) OR (R09_AA1009NP_NN > 1 AND R09_AA1009NP_UN = 2) OR R09_AA1009NP_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AA1009NP_NN <= 365 AND R09_AA1009NP_UN = 1) OR (1 < R09_AA1009NP_NN <= 12 AND R09_AA1009NP_UN = 2) OR (R09_AA1009NP_NN <= 1 AND R09_AA1009NP_UN = 3) OR R09_AA1009_NN = 0 OR (R09_AP1004NP = 2 AND R09_AA1002NP_12M = 1 AND R09_AA1009NP_NN = -8, -7)))) AND R09_EVER_NEVER_NICPOUCH = 1 AND (R09_AA1002NP_12M = 2 OR R09_AA1003NP = 3) AND R09_AA1004NP != 1, THEN R09_NICPOUCH_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_NICPOUCH_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AA1009NP_NN > 365

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		AND R09_AA1009NP_UN = 1) OR (R09_AA1009NP_NN > 12 AND R09_AA1009NP_UN = 2) OR (R09_AA1009NP_NN > 1 AND R09_AA1009NP_UN = 3)))) AND R09_EVER_NEVER_NICPOUCH = 1 AND (R09_AA1002NP_12M = 2 OR R09_AA1003NP = 3) AND R09_AA1004NP != 1, THEN R09_NICPOUCH_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_NICPOUCH = 1, THEN R09_NICPOUCH_USER_STATUS = 8.
SNUS		
Ever or Never users - Snus R09_EVER_NEVER_SNUS	(1) Ever user = Adult respondents who have ever used snus and did not recant prior use. (2) Never user = Adult respondents who have never used snus.	IF ((R08_EVER_NEVER_SNUS = 1 AND R09_AU1002 != 2) OR R09_AU1002 = 1 OR R09_AU1004 = 1 OR R09_AU1002_12M = 1 OR R09_AU1003 = 1, 2) AND R09_AU1010 != 3, THEN R09_EVER_NEVER_SNUS = 1. ELSE, R09_EVER_NEVER_SNUS = 2.
Initiators - Snus R09_INIT_SNUS_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus. (2) Non-initiator = Adult respondents who did not initiate snus use since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SNUS != 1 AND R09_EVER_NEVER_SNUS = 1) OR (R09_ADULTTYPE = 3 AND R09_AU1002 = 1), THEN R09_INIT_SNUS_ADULT = 1. ELSE, R09_INIT_SNUS_ADULT = 2.

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Snus user status R09_SNUS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or used any snus in the past 30 days. (4) Recent former user = Continuing adult respondents who were current snus users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used snus as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated snus use since their last completed interview, and have not used in the past 12 months and did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used snus in the past 12 months and did not use in the past 30 days and currently use not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former snus users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used snus and have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_EVER_NEVER_SNUS = 1 AND (R09_AU1003 = 1, 2 OR ((1 <= R09_AU1009_NN <= 30 AND R09_AU1009_UN = 1) OR (R09_AU1009_NN = 1 AND R09_AU1009_UN = 2) OR R09_AU1004 = 1)), THEN R09_SNUS_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_SNUS_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_SNUS_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_SNUS = 1)) AND (R09_AU1009_UN != 1, 2 OR (R09_AU1009_NN > 30 AND R09_AU1009_UN = 1) OR (R09_AU1009_NN > 1 AND R09_AU1009_UN = 2) OR R09_AU1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AU1009_NN <= 365 AND R09_AU009_UN = 1) OR (1 < R09_AU1009_NN <= 12 AND R09_AU1009_UN = 2) OR (R09_AU1009_NN <= 1 AND R09_AU1009_UN = 3) OR R09_AU1009_NN = 0 OR (R09_AU1004 = 2 AND R09_AU1002_12M = 1 AND R09_AU1009_NN = -8, -7)))) AND R09_EVER_NEVER_SNUS = 1 AND (R09_AU1002_12M = 2 OR R09_AU1003 = 3) AND R09_AU1004 != 1, THEN R09_SNUS_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_SNUS_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AU1009_NN > 365 AND R09_AU1009_UN = 1) OR (R09_AU1009_NN > 12 AND R09_AU1009_UN = 2) OR (R09_AU1009_NN > 1 AND R09_AU1009_UN = 3)))) AND R09_EVER_NEVER_SNUS = 1

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		AND (R09_AU1002_12M = 2 OR R09_AU1003 = 3) AND R09_AU1004 != 1, THEN R09_SNUS_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_SNUS = 1, THEN R09_SNUS_USER_STATUS = 8.
Persistent former users - Snus R09_PERSISTENT_FORMER_SNUS	(1) Persistent former user = Continuing adult respondents who were long-term former snus users as of their last completed interview and had not used snus in the past 12 months at the last two Adult interviews and have not used snus in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former snus users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using snus in the past 12 months at either of the last two Adult interviews or have used snus in the past 12 months, or new baseline adult respondents.	IF R08_SNUS_USER_STATUS = 5 AND R08_PFORMER_SNUS = 1 AND R09_AU1002_12M = 2 AND R09_AU1010 != 3, THEN R09_PERSISTENT_FORMER_SNUS = 1. ELSE, R09_PERSISTENT_FORMER_SNUS = 2.
SMOKELESS TOBACCO		
Ever or Never users - Smokeless tobacco R09_EVER_NEVER_SMKLS	(1) Ever user = Adult respondents who have ever used smokeless tobacco and did not recant prior use. (2) Never user = Adult respondents who have never used smokeless tobacco.	IF ((R08_EVER_NEVER_SMKLS = 1 AND R09_AS1002 != 2) OR R09_AS1002 = 1 OR R09_AS1004 = 1 OR R09_AS1002_12M = 1 OR R09_AS1003 = 1, 2) AND R09_AS1010 != 3, THEN R09_EVER_NEVER_SMKLS = 1. ELSE, R09_EVER_NEVER_SMKLS = 2.
Initiators - Smokeless Tobacco R09_INIT_SMKLS_ADULT	(1) Initiator = Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco. (2) Non-initiator = Adult respondents who did not initiate smokeless tobacco use since their last completed interview.	IF (R09_ADULTTYPE = 1, 2 AND R08_EVER_NEVER_SMKLS != 1 AND R09_EVER_NEVER_SMKLS = 1) OR (R09_ADULTTYPE = 3 AND R09_AS1002 = 1), THEN R09_INIT_SMKLS_ADULT = 1. ELSE, R09_INIT_SMKLS_ADULT = 2.

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Smokeless tobacco user status R09_SMKLS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or used any smokeless tobacco in the past 30 days. (4) Recent former user = Continuing adult respondents who were current smokeless tobacco users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, and have not used in the past 12 months or have not used in the past 30 days and currently use not at all; and new cohort adult respondents who have used smokeless tobacco in the past 12 months and did not use in the past 30 days and currently use not at all. (5) Long-term former user = Continuing adult respondents who were recent former or long-term former smokeless tobacco users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used smokeless tobacco and have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_EVER_NEVER_SMKLS = 1 AND (R09_AS1003 = 1, 2 OR ((1 <= R09_AS1009_NN <= 30 AND R09_AS1009_UN = 1) OR (R09_AS1009_NN = 1 AND R09_AS1009_UN = 2) OR R09_AS1004 = 1)), THEN R09_SMKLS_USER_STATUS = 1. ELSE, IF (((R09_ADULTTYPE = 1 AND R08_SMKLS_USER_STATUS = 1) OR (R09_ADULTTYPE = 1, 2 AND R09_INIT_SMKLS_ADULT = 1) OR (R09_ADULTTYPE = 2 AND R08_EVER_NEVER_SMKLS = 1)) AND (R09_AS1009_UN != 1, 2 OR (R09_AS1009_NN > 30 AND R09_AS1009_UN = 1) OR (R09_AS1009_NN > 1 AND R09_AS1009_UN = 2) OR R09_AS1009_NN = 0, -8, -7)) OR (R09_ADULTTYPE = 3 AND ((30 < R09_AS1009_NN <= 365 AND R09_AS009_UN = 1) OR (1 < R09_AS1009_NN <= 12 AND R09_AS1009_UN = 2) OR (R09_AS1009_NN <= 1 AND R09_AS1009_UN = 3) OR R09_AS1009_NN = 0 OR (R09_AS1004 = 2 AND R09_AS1002_12M = 1 AND R09_AS1009_NN = -8, -7)))) AND R09_EVER_NEVER_SMKLS = 1 AND (R09_AS1002_12M = 2 OR R09_AS1003 = 3) AND R09_AS1004 != 1, THEN R09_SMKLS_USER_STATUS = 4. ELSE, IF ((R09_ADULTTYPE = 1 AND R08_SMKLS_USER_STATUS = 4, 5) OR (R09_ADULTTYPE = 3 AND ((R09_AS1009_NN > 365 AND R09_AS1009_UN = 1) OR (R09_AS1009_NN > 12 AND R09_AS1009_UN = 2) OR (R09_AS1009_NN > 1 AND R09_AS1009_UN = 3)))) AND R09_EVER_NEVER_SMKLS = 1

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		AND (R09_AS1002_12M = 2 OR R09_AS1003 = 3) AND R09_AS1004 != 1, THEN R09_SMKLS_USER_STATUS = 5. ELSE, IF R09_EVER_NEVER_SMKLS = 1, THEN R09_SMKLS_USER_STATUS = 8.
Persistent former users - Smokeless tobacco R09_PERSISTENT_FORMER_SMKLS	(1) Persistent former user = Continuing adult respondents who were long-term former smokeless tobacco users as of their last completed interview and had not used smokeless tobacco in the past 12 months at the last two Adult interviews and have not used smokeless tobacco in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former smokeless tobacco users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using smokeless tobacco in the past 12 months at either of the last two Adult interviews or have used smokeless tobacco in the past 12 months, or new baseline adult respondents.	IF R08_SMKLS_USER_STATUS = 5 AND R08_PFORMER_SMKLS = 1 AND R09_AS1002_12M = 2 AND R09_AS1010 != 3, THEN R09_PERSISTENT_FORMER_SMKLS = 1. ELSE, R09_PERSISTENT_FORMER_SMKLS = 2.
TOBACCO (GENERAL)		
Ever Users - Tobacco R09_EVER_NEVER_TOBACCO	(1) Ever user = Adult respondents who have ever used any tobacco product (including ENPs). (2) Never user = Adult respondents who have never used any tobacco product (including ENPs).	IF R09_EVER_NEVER_CIGS = 1 OR R09_EVER_NEVER_EPRODS = 1 OR R09_EVER_NEVER_IQOS = 1 OR R09_EVER_NEVER_GTRAD = 1 OR R09_EVER_NEVER_GRILLO = 1 OR R09_EVER_NEVER_GFILTR = 1 OR R09_EVER_NEVER_PIPE = 1 OR R09_EVER_NEVER_HOOK = 1 OR R09_EVER_NEVER_SMKLS = 1 OR R09_EVER_NEVER_SNUS = 1 OR R09_EVER_NEVER_NICPOUCH = 1, THEN R09_EVER_NEVER_TOBACCO = 1. ELSE, R09_EVER_NEVER_TOBACCO = 2.

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Tobacco user status R09_TOBACCO_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product (including ENPs). (4) Recent former user = Adult respondents who are recent former users of any tobacco product (including ENPs), and are not current users of any other tobacco product (including ENPs). (5) Long-term former user = Adult respondents who are long-term former users of at least one tobacco product (including ENPs), and are not current or recent former users of any other tobacco product (including ENPs). (8) Unknown / missing = Unknown or missing.	IF (R09_CIG_USER_STATUS = 1 OR R09_EPROD_USER_STATUS = 1 OR R09_IQOS_USER_STATUS = 1 OR (R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R09_PIPE_USER_STATUS = 1 OR R09_HOOK_USER_STATUS = 1 OR R09_SNUS_USER_STATUS = 1 OR R09_SMKLS_USER_STATUS = 1 OR R09_NICPOUCH_USER_STATUS = 1), THEN R09_TOBACCO_USER_STATUS = 1. ELSE, IF (R09_CIG_USER_STATUS = 4 OR R09_EPROD_USER_STATUS = 4 OR R09_IQOS_USER_STATUS = 4 OR (R09_GTRAD_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GFILTR_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R09_PIPE_USER_STATUS = 4 OR R09_HOOK_USER_STATUS = 4 OR R09_SNUS_USER_STATUS = 4 OR R09_SMKLS_USER_STATUS = 4 OR R09_NICPOUCH_USER_STATUS = 4), THEN R09_TOBACCO_USER_STATUS = 4. ELSE, IF (R09_CIG_USER_STATUS = 5 OR R09_EPROD_USER_STATUS = 5 OR R09_IQOS_USER_STATUS = 5 OR (R09_GTRAD_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GFILTR_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR

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		R09_PIPE_USER_STATUS = 5 OR R09_HOOK_USER_STATUS = 5 OR R09_SNUS_USER_STATUS = 5 OR R09_SMKLS_USER_STATUS = 5 OR R09_NICPOUCH_USER_STATUS = 5), THEN R09_TOBACCO_USER_STATUS = 5. ELSE, R09_TOBACCO_USER_STATUS = 8.
Non-electronic tobacco user status R09_TOBXEPROD_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product other than ENPs. The respondent may have any ENP user status. (4) Recent former user = Adult respondents who are recent former users of any tobacco product other than ENPs, and are not current users of any tobacco products other than ENPs. The respondent may have any ENP user status. (5) Long-term former user = Adult respondents who are long-term former users of any tobacco product other than ENPs, and are not current or recent former users of any tobacco products other than ENPs. The respondent may have any ENP user status. (8) Unknown / missing = Unknown or missing.	IF (R09_CIG_USER_STATUS = 1 OR R09_IQOS_USER_STATUS = 1 OR R09_GTRAD_USER_STATUS = 1 OR R09_GRILLO_USER_STATUS = 1 OR R09_GFILTR_USER_STATUS = 1 OR R09_PIPE_USER_STATUS = 1 OR R09_HOOK_USER_STATUS = 1 OR R09_SMKLS_USER_STATUS = 1 OR R09_SNUS_USER_STATUS = 1 OR R09_NICPOUCH_USER_STATUS = 1), THEN R09_TOBXEPROD_USER_STATUS = 1. ELSE, IF (R09_CIG_USER_STATUS = 4 OR R09_IQOS_USER_STATUS = 4 OR (R09_GTRAD_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_GFILTR_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R09_PIPE_USER_STATUS = 4 OR R09_HOOK_USER_STATUS = 4 OR R09_SNUS_USER_STATUS = 4 OR R09_SMKLS_USER_STATUS = 4 OR R09_NICPOUCH_USER_STATUS = 4), THEN R09_TOBXEPROD_USER_STATUS = 4. ELSE, IF (R09_CIG_USER_STATUS = 5 OR R09_IQOS_USER_STATUS = 5 OR (R09_GTRAD_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_GRILLO_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR

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		(R09_GFILTR_USER_STATUS = 5 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R09_PIPE_USER_STATUS = 5 OR R09_HOOK_USER_STATUS = 5 OR R09_SNUS_USER_STATUS = 5 OR R09_SMKLS_USER_STATUS = 5 OR R09_NICPOUCH_USER_STATUS = 5), THEN R09_TOBXEPROD_USER_STATUS = 5. ELSE, R09_TOBXEPROD_USER_STATUS = 8.
Every day or Some day use - tobacco R09_CURRENT_TOBACCO_USE	(1) Every day user = Adult respondents who are every day users of at least one tobacco product, or who are current users of multiple tobacco products and use at least one each day. (2) Some day user = Adult respondents who are current users of at least one tobacco product and do not use tobacco every day. (8) Unknown / missing = Unknown or missing	IF (R09_AC1003 = 1 OR R09_AV1003 = 1 OR R09_AQ1003 = 1 OR (R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2) OR (R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2) OR (R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2) OR R09_AP1003 = 1 OR R09_AH1003 = 1 OR R09_AH9003 = 1 OR R09_AU1003 = 1 OR R09_AS1003 = 1 OR R09_AA1003NP = 1 OR R09_AY0005 = 1) AND R09_TOBACCO_USER_STATUS = 1, THEN R09_CURRENT_TOBACCO_USE = 1. ELSE, IF (R09_AC1003 != 1 AND R09_AV1003 != 1 AND R09_AQ1003 != 1 AND (R09_AG1003TC != 1 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_AG1003CG != 1 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_AG1003FC != 1 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_AP1003 != 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1 AND R09_AU1003 != 1 AND R09_AS1003 != 1 AND R09_AA1003NP != 1 AND R09_AY0005 != 1) AND R09_TOBACCO_USER_STATUS = 1, THEN R09_CURRENT_TOBACCO_USE = 2. ELSE, R09_CURRENT_TOBACCO_USE = 8.

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Use level - Non-electronic tobacco products R09_TOBXEPROD_USE_LEVEL	(1) Established non-electronic tobacco user = Adult respondents who have smoked 100 or more cigarettes in their lifetime or have ever used at least one tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level. (2) Experimental non-electronic tobacco user of multiple products = Adult respondents who used two or more tobacco products other than ENPs and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level. (3) Experimental non-electronic tobacco user of a single product = Adult respondent who have only used a single tobacco product other than ENPs and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than ENPs fairly regularly. The respondent may have any ENP use level. (8) Unknown / missing = Unknown or missing.	IF R08_NUMLIFE_CIGS = 1 OR R09_AC1005 = 6 OR R09_AQ1100 = 1 OR ((R08_REGUSE_GTRAD = 1 OR R09_AG1100TC = 1) AND R09_12MBLUNT_ONLY_BTRAD != 1) OR ((R08_REGUSE_GRILLO = 1 OR R09_AG1100CG = 1) AND R09_12MBLUNT_ONLY_BRILLO != 1) OR ((R08_REGUSE_GFILTR = 1 OR R09_AG1100FC = 1) AND R09_12MBLUNT_ONLY_BFILTR != 1) OR R08_REGUSE_PIPE = 1 OR R09_AP1100 = 1 OR R08_REGUSE_HOOK = 1 OR R09_AH1100 = 1 OR R08_REGUSE_SNUS = 1 OR R09_AU1100 = 1 OR R08_REGUSE_SMKLS = 1 OR R09_AS1100 = 1 OR R08_REGUSE_NICPOUCH = 1 OR R09_AA1100NP = 1, THEN R09_TOBXEPROD_USE_LEVEL = 1. ELSE, IF (R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT > 2) OR ((R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 2) AND R09_EPROD_USER_STATUS != 1, 4), THEN R09_TOBXEPROD_USE_LEVEL = 2. ELSE, IF (R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 1) OR ((R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 2) AND R09_EPROD_USER_STATUS = 1, 4), THEN R09_TOBXEPROD_USE_LEVEL = 3. ELSE, R09_TOBXEPROD_USE_LEVEL = 8.

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DERIVED QUESTIONNAIRE VARIABLES		
R09_CIGSPERDAY	Number of cigarettes smoked per day for current established, current experimental, and recent former established cigarette smokers.	IF R09_AC1003 = 1 AND R09_AC1021_NN != -7, -8 AND R09_AC1021_UN = 1, THEN R09_CIGSPERDAY = R09_AC1021_NN. IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1023_NN != -8, -7 AND R09_AC1023_UN = 1, THEN R09_CIGSPERDAY = R09_AC1023_NN. IF R09_CIG_USER_STATUS = 4 AND R09_AC9003_NN != -8, -7 AND R09_AC9003_UN = 1, THEN R09_CIGSPERDAY = R09_AC9003_NN.
R09_CIGSPERDAY2	Estimate of cigarettes smoked per day for current established, current experimental, and recent former established cigarette smokers when actual number is DK/RF.	IF R09_AC1090 = 1, THEN R09_CIGSPERDAY2 = "more than 20 cigarettes each day". IF R09_AC1090 = 2, THEN R09_CIGSPERDAY2 = "about 20 cigarettes each day". IF R09_AC1090 = 3, THEN R09_CIGSPERDAY2 = "less than 20 cigarettes each day".
R09_PCKSPERDAY	Number of packs smoked per day for current established, current experimental, and recent former established cigarette smokers.	IF R09_AC1003 = 1 AND R09_AC1021_NN != -7, -8 AND R09_AC1021_UN = 2, THEN R09_PCKSPERDAY = R09_AC1021_NN. IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1 AND R09_AC1023_NN != -8, -7 AND R09_AC1023_UN = 2, THEN R09_PCKSPERDAY = R09_AC1023_NN. IF R09_CIG_USER_STATUS = 4 AND R09_AC9003_NN != -8, -7 AND R09_AC9003_UN = 2, THEN R09_PCKSPERDAY = R09_AC9003_NN.

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R09_HEATSPERDAY	Number of HeatSticks used per day.	IF R09_AQ1003 = 1 AND R09_AQ1021_UN = 1, THEN R09_HEATSPERDAY = R09_AQ1021_NN. ELSE, IF R09_AQ1003 != 1 AND R09_AQ1023_UN = 1, THEN R09_HEATSPERDAY = R09_AQ1023_NN. ELSE, DO NOT SET R09_HEATSPERDAY.
R09_HEATSPERDAY2	Estimate of HeatSticks used per day when actual number is DK/RF.	IF R09_AQ1090 = 1, THEN R09_HEATSPERDAY2 = "more than 20 HeatSticks each day". ELSE, IF R09_AQ1090 = 2, THEN R09_HEATSPERDAY2 = "about 20 HeatSticks each day". ELSE, IF R09_AQ1090 = 3, THEN R09_HEATSPERDAY2 = "less than 20 HeatSticks each day". ELSE, DO NOT SET R09_HEATSPERDAY2.
R09_HEATSPACKSPERDAY	Number of packs used per day.	IF R09_AQ1003 = 1 AND R09_AQ1021_UN = 2, THEN R09_HEATSPACKSPERDAY = R09_AQ1021_NN. ELSE, IF R09_AQ1003 != 1 AND R09_AQ1023_UN = 2, THEN R09_HEATSPACKSPERDAY = R09_AQ1023_NN. ELSE, DO NOT SET R09_HEATSPACKSPERDAY.

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R09_EPRODCOUNT	Number of ENPs used.	R09_EPRODCOUNT = 0 IF R09_AV9039_01 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_AV9039_02 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_AV9039_03 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_AV9039_05 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1. Range 0 to 4.
R09_EDEVICETYPE	ENP device type.	IF (R09_EPRODCOUNT = 1 AND R09_AV9039_01 = 1) OR (R09_EPRODCOUNT > 1 AND R09_AV9001 = 1), THEN R09_EDEVICETYPE = 1 (Disposable device type). ELSE, IF ((R09_EPRODCOUNT = 1 AND R09_AV9039_02 = 1) OR (R09_EPRODCOUNT > 1 AND R09_AV9001 = 2)) AND R09_AV9014 != 1, THEN R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge device type). ELSE, IF (R09_EPRODCOUNT = 1 AND R09_AV9039_03 = 1) OR (R09_EPRODCOUNT > 1 AND R09_AV9001 = 3) OR R09_AV9014 = 1, THEN R09_EDEVICETYPE = 3 (Refillable device type). ELSE, R09_EDEVICETYPE = 5 (Unknown).

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R09_ENP_SUBBRANDS	(1) Subbrands = Adult respondents who selected a brand of ENPs that has sub-brands. (2) No sub-brands = Adult respondents who did not select a brand of ENPs that has sub-brands.	IF (R09_AV1048_BRAND = 1028 [blu], 1406 [Breeze], 1479 [Breeze Smoke], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]) OR (R09_AV2048_BRAND = 1028 [blu], 1406 [Breeze], 1479 [Breeze Smoke], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]), THEN R09_ENP_SUBBRANDS = 1. ELSE, R09_ENP_SUBBRANDS = 2.
R09_ENP_QUITAID_SUBBRANDS	(1) Subbrands = Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other ENPs to help them quit and selected a brand of ENPs that has sub-brands. (2) No sub-brands = Adult respondents who are not past 12 month non-electronic tobacco quitters or quit attempters or did not use e-cigarettes or other ENPs to help them quit or did not select a brand of ENPs that has sub-brands.	IF (R09_AN0267_BRAND = 1028 [blu], 1406 [Breeze], 1479 [Breeze Smoke], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]) OR (R09_AN2267_BRAND = 1028 [blu], 1406 [Breeze], 1479 [Breeze Smoke], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]), THEN R09_ENP_QUITAID_SUBBRANDS = 1. ELSE, R09_ENP_QUITAID_SUBBRANDS = 2.

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CIGARLOOP1	Cigars as Non-Blunts: CIGARLOOP1 = BOX R09_AGR05 THROUGH BOX_R09_AGR06. GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts everytime when smoked in the past 12 months. GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts everytime when smoked in the past 12 months. GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months. Cigars as Blunts-Only: CIGARLOOP1 = BOX R09_AGR05 THROUGH BOX_R09_AGR06. DO NOT ASK ITEM R09_AG1010. BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.	Cigars as Non-Blunts: CIGARLOOP1 = BOX R09_AGR05 THROUGH BOX_R09_AGR06. GTRAD: IF R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD. GRILLO: IF R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO. GFILTR: IF R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR. Cigars as Blunts-Only: CIGARLOOP1 = BOX R09_AGR05 THROUGH BOX_R09_AGR06. DO NOT ASK ITEM R09_AG1010. BTRAD: IF R09_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD. BRILLO: IF R09_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO. BFILTR: IF R09_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.

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User Group Name	User Group Description	User Group Definition
CIGARLOOP2	Cigars as Non-Blunts: CIGARLOOP2 = BOX R09_AGT03 THROUGH R09_AG1080. GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts every time when smoked in the past 12 months. GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months. GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months. Cigars as Blunts-Only: CIGARLOOP2 = R09_AJT03, R09_AJR01, R09_AJ1008, R09_AJ1011, R09_AJ1030, R09_AJ1032, R09_AJ1033, R09_AJ1039, R09_AJ1040, R09_AJ1042, R09_AJ1043, R09_AJ1047, R09_AJ1048, R09_AJ1070, R09_AJ1049, R09_AJ1071, R09_AJ1050, R09_AJ1012, and R09_AJR04. BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.	Cigars as Non-Blunts: CIGARLOOP2 = BOX R09_AGT03 THROUGH R09_AG1080. GTRAD: IF R09_EVER_NEVER_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD. GRILLO: IF R09_EVER_NEVER_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO. GFILTR: IF R09_EVER_NEVER_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR. Cigars as Blunts-Only: CIGARLOOP2 = R09_AJT03, R09_AJR01, R09_AJ1008, R09_AJ1011, R09_AJ1030, R09_AJ1032, R09_AJ1033, R09_AJ1039, R09_AJ1040, R09_AJ1042, R09_AJ1043, R09_AJ1047, R09_AJ1048, R09_AJ1070, R09_AJ1049, R09_AJ1071, R09_AJ1050, R09_AJ1012, and R09_AJR04. BTRAD: IF R09_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD. BRILLO: IF R09_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO. BFILTR: IF R09_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.

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User Group Name	User Group Description	User Group Definition
Nicotine replacement therapy product user status R09_NRT_USER_STATUS	(1) Current user = Adult respondents who have used any nicotine replacement therapy products in the past 30 days. (4) Recent former user = Adult respondents who have used nicotine replacement therapy products in the past 12 months and did not use in the past 30 days. (5) Long-term former user = Adult respondents who have ever used nicotine replacement therapy products and have not used nicotine replacement therapy products in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R09_AN0330_30D = 1, THEN R09_NRT_USER_STATUS = 1. ELSE, IF R09_AN0330_12M = 1, THEN R09_NRT_USER_STATUS = 4. ELSE, IF R09_AN0330 = 1, THEN R09_NRT_USER_STATUS = 5. ELSE, R09_NRT_USER_STATUS = 8.
R09_TOBACCO_PRODUCT_LIST	A list of all the tobacco products the respondent currently uses. DISPLAY: For [TOBACCO PRODUCT LIST] embedded in the question text, display IQOS in all capital letters and display other product names in lowercase letters. If [TOBACCO PRODUCT LIST] has two products, connect the products with "and". If [TOBACCO PRODUCT LIST] has three or more products, connect the products with commas and include "and" before the final product in the list.	IF R09_CIG_USER_STATUS = 1, INCLUDE "cigarettes" IN THE LIST. IF R09_EPROD_USER_STATUS = 1, INCLUDE "electronic nicotine products" IN THE LIST. IF R09_IQOS_USER_STATUS = 1, INCLUDE "IQOS" IN THE LIST. IF R09_GTRAD_USER_STATUS = 1, INCLUDE "traditional cigars" IN THE LIST. IF R09_GRILLO_USER_STATUS = 1, INCLUDE "cigarillos" IN THE LIST. IF R09_GFILTR_USER_STATUS = 1, INCLUDE "filtered cigars" IN THE LIST. IF R09_PIPE_USER_STATUS = 1, INCLUDE "a pipe" IN THE LIST. IF R09_HOOK_USER_STATUS = 1, INCLUDE "hookah" IN THE LIST. IF R09_NICPOUCH_USER_STATUS = 1, INCLUDE "nicotine pouches" IN THE LIST. IF R09_SNUS_USER_STATUS = 1, INCLUDE "snus" IN THE LIST. IF R09_SMKLS_USER_STATUS = 1, INCLUDE "smokeless tobacco" IN THE LIST.

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User Group Name	User Group Description	User Group Definition
R09_CURRENT_PRODUCT_COUNT	Number of tobacco products for which the respondent is an every day or some day user.	R09_CURRENT_PRODUCT_COUNT = 0 IF R09_CIG_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_EPROD_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_IQOS_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_GTRAD_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_GRILLO_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_GFILTR_USER_STATUS = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_PIPE_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_HOOK_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_NICPOUCH_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1. IF R09_SNUS_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; IF R09_SMKLS_USER_STATUS = 1, SET R09_CURRENT_PRODUCT_COUNT = R09_CURRENT_PRODUCT_COUNT + 1; Range 0 to 11.

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User Group Name	User Group Description	User Group Definition
R09_EVERY_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day.	R09_EVERY_DAY_PRODUCT_COUNT = 0 IF R09_AC1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AV1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AQ1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AG1003TC = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AG1003CG = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AG1003FC = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AP1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AH1003 = 1 OR R09_AH9003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AU1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AS1003 = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1; IF R09_AA1003NP = 1, SET R09_EVERY_DAY_PRODUCT_COUNT = R09_EVERY_DAY_PRODUCT_COUNT + 1. Range 0 to 11.

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R09_SOME_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses and does not use every day.	R09_SOME_DAY_PRODUCT_COUNT = 0 IF R09_CIG_USER_STATUS = 1 AND R09_AC1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_EPROD_USER_STATUS = 1 AND R09_AV1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_IQOS_USER_STATUS = 1 AND R09_AQ1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_GTRAD_USER_STATUS = 1 AND (R09_AG1003TC != 1 OR R09_12MBLUNT_ONLY_BTRAD = 1), SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_GRILLO_USER_STATUS = 1 AND (R09_AG1003CG != 1 OR R09_12MBLUNT_ONLY_BRILLO = 1), SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_GFILTR_USER_STATUS = 1 AND (R09_AG1003FC != 1 OR R09_12MBLUNT_ONLY_BFILTR = 1), SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_PIPE_USER_STATUS = 1 AND R09_AP1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_HOOK_USER_STATUS = 1 AND R09_AH1003 != 1 AND R09_AH9003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_NICPOUCH_USER_STATUS = 1 AND R09_AA1003NP != 1, SET R09_SOME_DAY_PRODUCT_COUNT =

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		R09_SOME_DAY_PRODUCT_COUNT + 1. IF R09_SNUS_USER_STATUS = 1 AND R09_AU1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; IF R09_SMKLS_USER_STATUS = 1 AND R09_AS1003 != 1, SET R09_SOME_DAY_PRODUCT_COUNT = R09_SOME_DAY_PRODUCT_COUNT + 1; Range 0 to 11.
R09_RECENT_FORMER_PRODUCT_COUNT	Number of tobacco products the respondent is a recent former user of.	R09_RECENT_FORMER_PRODUCT_COUNT = 0 IF R09_CIG_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_EPROD_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_IQOS_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_GTRAD_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BTRAD != 1, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_GRILLO_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BRILLO != 1, SET R09_RECENT_FORMER_PRODUCT_COUNT =

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		R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_GFILTR_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BFILTR != 1, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_PIPE_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_HOOK_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_NICPOUCH_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1. IF R09_SNUS_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; IF R09_SMKLS_USER_STATUS = 4, SET R09_RECENT_FORMER_PRODUCT_COUNT = R09_RECENT_FORMER_PRODUCT_COUNT + 1; Range 0 to 11.

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User Group Name	User Group Description	User Group Definition
R09_NDSKIP	Type of product use - poly-users or multiple product users R09_NDSKIP = 0 (Respondents who are current or recent former users of only one product. If R09_NDSKIP = 0, only the ENP ND module or the tobacco ND module will be asked, not both, with fills tailored to their specific product.) R09_NDSKIP = 1 (Respondents who are current or recent former users of two or more products, where none of those products is/was ENPs. If R09_NDSKIP = 1, only the tobacco ND module will be asked, with fills tailored to their tobacco use overall.) R09_NDSKIP = 2 (Respondents who are current or recent former users of three or more products, where one of those products is/was ENPs. If R09_NDSKIP = 2, both ND modules will be asked, first the ENP ND module and second the tobacco ND module with fills tailored to their tobacco use overall.) R09_NDSKIP = 3 (Respondents who are current or recent former users of two products, where one of those products is/was ENPs. If R09_NDSKIP = 3, both ND modules will be asked, first the ENP ND module and second the tobacco ND module with fills tailored to their other specific product.)	R09_NDSKIP: IF (R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT >= 2) AND R09_EPROD_USER_STATUS != 1, 4, THEN R09_NDSKIP = 1. ELSE, IF (R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT >= 3) AND R09_EPROD_USER_STATUS = 1, 4, THEN R09_NDSKIP = 2. ELSE, IF (R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 2) AND R09_EPROD_USER_STATUS = 1, 4, THEN R09_NDSKIP = 3. ELSE, IF R09_CURRENT_PRODUCT_COUNT + R09_RECENT_FORMER_PRODUCT_COUNT = 1, THEN R09_NDSKIP = 0.

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R09_GROUP	Type of product use - single product users IF R09_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: R09_GROUP = NC (Cigarettes) R09_GROUP = NQ (IQOS) R09_GROUP = NG (Traditional cigars) R09_GROUP = NL (Cigarillos) R09_GROUP = NF (Filtered cigars) R09_GROUP = NP (Pipes) R09_GROUP = NH (Hookah) R09_GROUP = NN (Nicotine Pouches) R09_GROUP = NU (Snus) R09_GROUP = NS (Smokeless Tobacco)	IF R09_NDSKIP = 0, 3: IF R09_CIG_USER_STATUS = 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NC. ELSE, IF R09_IQOS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NQ. ELSE, IF (R09_GTRAD_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BTRAD != 1) AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR

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		R09_12MBLUNT_ONLY_BFILTER = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NG. ELSE, IF (R09_GRILLO_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1) AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTER = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NL. ELSE, IF (R09_GFILTR_USER_STATUS = 1, 4 AND R09_12MBLUNT_ONLY_BRILLO != 1) AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NF. ELSE, IF R09_PIPE_USER_STATUS = 1, 4

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		AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NP. ELSE, IF R09_HOOK_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NH. ELSE, IF R09_NICPOUCH_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND

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		R09_HOOK_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NN. ELSE, IF R09_SNUS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SMKLS_USER_STATUS != 1, 4, THEN R09_GROUP = NU. ELSE, IF R09_SMKLS_USER_STATUS = 1, 4 AND R09_CIG_USER_STATUS != 1, 4 AND R09_IQOS_USER_STATUS != 1, 4 AND (R09_GTRAD_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BTRAD = 1) AND (R09_GRILLO_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BRILLO = 1) AND (R09_GFILTR_USER_STATUS != 1, 4 OR R09_12MBLUNT_ONLY_BFILTR = 1) AND R09_PIPE_USER_STATUS != 1, 4 AND R09_HOOK_USER_STATUS != 1, 4 AND R09_NICPOUCH_USER_STATUS != 1, 4 AND R09_SNUS_USER_STATUS != 1, 4, THEN R09_GROUP = NS.

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R09_VALID_TIME_LASTUSED	Respondent is a recent former user of at least one product other than ENPs and answered R09_A*1009 with a valid response.	IF (R09_CIG_USER_STATUS = 4 AND R09_AC1009_NN > 0 AND R09_AC1009_UN != -8, -7) OR (R09_IQOS_USER_STATUS = 4 AND R09_AQ1009_NN > 0 AND R09_AQ1009_UN != -8, -7) OR (R09_GTRAD_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_AG1009TC_NN > 0 AND R09_AG1009TC_UN != -8, -7) OR (R09_GRILLO_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_AG1009CG_NN > 0 AND R09_AG1009CG_UN != -8, -7) OR (R09_GFILTR_USER_STATUS = 4 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_AG1009FC_NN > 0 AND R09_AG1009FC_UN != -8, -7) OR (R09_HOOK_USER_STATUS = 4 AND R09_AH1009_NN > 0 AND R09_AH1009_UN != -8, -7) OR (R09_PIPE_USER_STATUS = 4 AND R09_AP1009_NN > 0 AND R09_AP1009_UN != -8, -7) OR (R09_NICPOUCH_USER_STATUS = 4 AND R09_AA1009NP_NN > 0 AND R09_AA1009NP_UN != -8, -7) OR (R09_SNUS_USER_STATUS = 4 AND R09_AU1009_NN > 0 AND R09_AU1009_UN != -8, -7) OR (R09_SMKLS_USER_STATUS = 4 AND R09_AS1009_NN > 0 AND R09_AS1009_UN != -8, -7), THEN R09_VALID_TIME_LASTUSED = 1. ELSE, R09_VALID_TIME_LASTUSED = 2.

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Twelve month quit status (ENPs) R09_TWELVEMONTHQUIT_STATUS_EPROD	(1) Past 12 month quitter or quit attempter = Adult respondents who have quit or attempted to quit ENPs in the past 12 months. (2) Past 12 month reducer = Adult respondents who have cut down their ENP use in the past 12 months, but have not tried to quit. (8) Unknown / missing = Unknown or missing	IF (R09_AN0105E = 1 OR R09_EPROD_USER_STATUS = 4) AND R09_EPROD_USE_LEVEL = 1, 2, THEN R09_TWELVEMONTHQUIT_STATUS_EPROD = 1. ELSE, IF R09_AN0334E = 1, THEN R09_TWELVEMONTHQUIT_STATUS_EPROD = 2. ELSE, R09_TWELVEMONTHQUIT_STATUS_EPROD = 8.
Twelve month quit status (non-electronic tobacco) R09_TWELVEMONTHQUIT_STATUS	(1) Past 12 month quitter or quit attempter = Adult respondents who have quit or attempted to quit non-electronic tobacco in the past 12 months. (2) Past 12 month reducer = Adult respondents who have cut down their non-electronic tobacco use in the past 12 months, but have not tried to quit. (8) Unknown / missing = Unknown or missing	IF (R09_AN0105 = 1 OR R09_TOBXEPROD_USER_STATUS = 4) AND R09_TOBXEPROD_USE_LEVEL = 1, 2, THEN R09_TWELVEMONTHQUIT_STATUS = 1. ELSE, IF R09_AN0334 = 1, THEN R09_TWELVEMONTHQUIT_STATUS = 2. ELSE, R09_TWELVEMONTHQUIT_STATUS = 8.
R09_MRTP_COUNT	Number of MRTPs the respondent has ever used.	R09_MRTP_COUNT = 0 IF R09_AR1002_VLN = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1; IF R09_AR1002_GEN = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1; IF R09_AR1002_COP = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1. Range 0 to 3.

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User Group Name	User Group Description	User Group Definition
R09_ADULT_LUNGCOND	Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.	IF (R09_AX0119_NB_01 = 1 OR R09_AX0119_NB_02 = 1 OR R09_AX0119_NB_03 = 1 OR R09_AX0119_12M_01 = 1 OR R09_AX0119_12M_02 = 1 OR R09_AX0119_12M_03 = 1 OR R08_LUNGCOND = 1) AND R09_AX0740 != 6, THEN R09_ADULT_LUNGCOND = 1. ELSE, R09_ADULT_LUNGCOND = 2.
Adults with asthma R09_ADULT_ASTHMA	(1) Asthma = Adult respondents who have ever had asthma. (2) No asthma = Adult respondents who have never had asthma.	IF (R08_ASTHMA = 1 OR R09_AX0119_NB_04 = 1 OR R09_AX0119_12M_04 = 1) AND R09_AX0227 != 6, THEN R09_ADULT_ASTHMA = 1 ELSE, R09_ADULT_ASTHMA = 2.
R09_P30D_VAPE_MJ	Adult respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.	IF R09_AX0290_03 = 1, THEN R09_P30D_VAPE_MJ = 1. ELSE, R09_P30D_VAPE_MJ = 2.
R09_EVER_USER_ALC	Adult respondents who have ever used alcohol.	IF R09_AX0084_RS = 1 OR R09_AX0084_12M = 1 OR R08_EVER_USER_ALCOHOL = 1, THEN R09_EVER_USER_ALC = 1. ELSE, R09_EVER_USER_ALC = 2.
R09_EVER_USER_MJ	Adult respondents who have ever used marijuana.	IF R09_AG9105_RS = 1 OR R09_AG9107 = 1 OR R09_AX0085_RS = 1 OR R09_AX0085_12M = 1 OR R09_AW1002 = 1 OR R08_EVER_USER_MARIJUANA = 1 OR R08_EVER_VAPE_MARIJUANA = 1, THEN R09_EVER_USER_MJ = 1. ELSE, R09_EVER_USER_MJ = 2.
R09_EVER_USER_RIT	Adult respondents who have ever used Ritalin® or Adderall®.	IF R09_AX0089_01 = 1 OR R09_AX0089_12M_01 = 1 OR R08_EVER_USER_RITALIN = 1, THEN R09_EVER_USER_RIT = 1. ELSE, R09_EVER_USER_RIT = 2.

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User Group Name	User Group Description	User Group Definition
R09_EVER_USER_PK	Adult respondents who have ever used painkillers.	IF R09_AX0089_02 = 1 OR R09_AX0089_12M_02 = 1 OR R08_EVER_USER_PAINKILLERS = 1, THEN R09_EVER_USER_PK = 1. ELSE, R09_EVER_USER_PK = 2.
R09_EVER_USER_SED	Adult respondents who have ever used sedatives or tranquilizers.	IF R09_AX0089_03 = 1 OR R09_AX0089_12M_03 = 1 OR R08_EVER_USER_SEDATIVES = 1, THEN R09_EVER_USER_SED = 1. ELSE, R09_EVER_USER_SED = 2.
R09_EVER_USER_COC	Adult respondents who have ever used cocaine or crack.	IF R09_AX0220_01 = 1 OR R09_AX0220_12M_01 = 1 OR R08_EVER_USER_COCAINE = 1, THEN R09_EVER_USER_COC = 1. ELSE, R09_EVER_USER_COC = 2.
R09_EVER_USER_STIM	Adult respondents who have ever used stimulants like methamphetamine or speed.	IF R09_AX0220_02 = 1 OR R09_AX0220_12M_02 = 1 OR R08_EVER_USER_STIMULANTS = 1, THEN R09_EVER_USER_STIM = 1. ELSE, R09_EVER_USER_STIM = 2.
R09_EVER_USER_INH	Adult respondents who have ever used inhalants or solvents.	IF R09_AX0220_04 = 1 OR R09_AX0220_12M_04 = 1 OR R08_EVER_USER_INHALANTS = 1, THEN R09_EVER_USER_INH = 1. ELSE, R09_EVER_USER_INH = 2.
R09_EVER_USER_HERO	Adult respondents who have ever used heroin.	IF R09_AX0220_03 = 1 OR R09_AX0220_12M_03 = 1 OR R08_EVER_USER_HEROIN = 1, THEN R09_EVER_USER_HERO = 1. ELSE, R09_EVER_USER_HERO = 2.
R09_EVER_USER_HALL	Adult respondents who have ever used hallucinogens.	IF R09_AX0220_05 = 1 OR R09_AX0220_12M_05 = 1 OR R08_EVER_USER_HALLUCINOGENS = 1, THEN R09_EVER_USER_HALL = 1. ELSE, R09_EVER_USER_HALL = 2.

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User Group Name	User Group Description	User Group Definition
R09_SUBSTANCE_COUNT	Number of substances the respondent has ever used.	R09_SUBSTANCE_COUNT = 0; IF R09_EVER_USER_ALC = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_MJ = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_RIT = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_PK = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_SED = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_COC = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_STIM = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_HERO = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_INH = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1; IF R09_EVER_USER_HALL = 1, SET R09_SUBSTANCE_COUNT = R09_SUBSTANCE_COUNT + 1.
R09_PASTUSE_ALC	Adult respondents who have used alcohol in the past 12 months or had used alcohol in the past 12 months as of their last completed interview.	IF R08_12M_ALCOHOL = 1 OR R09_AX0084_12M = 1, THEN R09_PASTUSE_ALC = 1. ELSE, R09_PASTUSE_ALC = 2.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_MJ	Adult respondents who have used marijuana in the past 12 months or had used marijuana in the past 12 months as of their last completed interview.	IF R08_12M_MARIJUANA = 1 OR R09_AG9107 = 1 OR R09_AX0085_12M = 1, THEN R09_PASTUSE_MJ = 1. ELSE, R09_PASTUSE_MJ = 2.
R09_PASTUSE_RIT	Adult respondents who have used Ritalin® or Adderall® in the past 12 months or had used Ritalin® or Adderall® in the past 12 months as of their last completed interview.	IF R08_12M_RITALIN = 1 OR R09_AX0089_12M_01 = 1, THEN R09_PASTUSE_RIT = 1. ELSE, R09_PASTUSE_RIT = 2.
R09_PASTUSE_PK	Adult respondents who have used painkillers in the past 12 months or had used painkillers in the past 12 months as of their last completed interview.	IF R08_12M_PAINKILLERS = 1 OR R09_AX0089_12M_02 = 1, THEN R09_PASTUSE_PK = 1. ELSE, R09_PASTUSE_PK = 2.
R09_PASTUSE_SED	Adult respondents who have used sedatives or tranquilizers in the past 12 months or had used sedatives or tranquilizers in the past 12 months as of their last completed interview.	IF R08_12M_SEDATIVES = 1 OR R09_AX0089_12M_03 = 1, THEN R09_PASTUSE_SED = 1. ELSE, R09_PASTUSE_SED = 2.
R09_PASTUSE_COC	Adult respondents who have used cocaine or crack in the past 12 months or had used cocaine or crack in the past 12 months as of their last completed interview.	IF R08_12M_COCAINE = 1 OR R09_AX0220_12M_01 = 1, THEN R09_PASTUSE_COC = 1. ELSE, R09_PASTUSE_COC = 2.
R09_PASTUSE_STIM	Adult respondents who have used stimulants like methamphetamine or speed in the past 12 months or had used stimulants like methamphetamine or speed in the past 12 months as of their last completed interview.	IF R08_12M_STIMULANTS = 1 OR R09_AX0220_12M_02 = 1, THEN R09_PASTUSE_STIM = 1. ELSE, R09_PASTUSE_STIM = 2.
R09_PASTUSE_INH	Adult respondents who have used inhalants or solvents in the past 12 months or had used inhalants or solvents in the past 12 months as of their last completed interview.	IF R08_12M_INHALANTS = 1 OR R09_AX0220_12M_04 = 1, THEN R09_PASTUSE_INH = 1. ELSE, R09_PASTUSE_INH = 2.
R09_PASTUSE_HERO	Adult respondents who have used heroin in the past 12 months or had used heroin in the past 12 months as of their last completed interview.	IF R08_12M_HEROIN = 1 OR R09_AX0220_12M_03 = 1, THEN R09_PASTUSE_HERO = 1. ELSE, R09_PASTUSE_HERO = 2.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_HALL	Adult respondents who have used hallucinogens in the past 12 months or had used hallucinogens in the past 12 months as of their last completed interview.	IF R08_12M_HALLUCINOGENS = 1 OR R09_AX0220_12M_05 = 1, THEN R09_PASTUSE_HALL = 1. ELSE, R09_PASTUSE_HALL = 2.
R09_PASTUSE_COUNT	Number of substances the respondent has ever used.	R09_PASTUSE_COUNT = 0; IF R09_PASTUSE_ALC = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_MJ = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_RIT = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_PK = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_SED = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_COC = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_STIM = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_HERO = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_INH = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1; IF R09_PASTUSE_HALL = 1, SET R09_PASTUSE_COUNT = R09_PASTUSE_COUNT + 1.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_CIGS	Continuing adult respondents who smoked a cigarette in the past 30 days or past 12 months or were current or recent former cigarette smokers in Wave 8, or new baseline adult respondents who have ever smoked cigarettes.	IF (R09_AC1004 = 1 OR R09_AC1002_12M = 1 OR R09_AC1002 = 1 OR R08_CIG_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_CIGS = 1)) AND R09_AC1010 != 3, THEN R09_PASTUSE_CIGS = 1. ELSE, R09_PASTUSE_CIGS = 2.
R09_PASTUSE_EPRODS	Continuing adult respondents who used ENPs in the past 30 days or past 12 months or were current or recent former ENP users in Wave 8, or new baseline adult respondents who have ever used ENPs.	IF ((R09_AV1004 = 1 OR R09_AV1002_12M = 1 OR R09_AV1002 = 1 OR R08_EPROD_USER_STATUS = 1, 4) OR (R09_EVER_NEVER_EPRODS = 1 AND R09_ADULTTYPE = 2, 3)) AND R09_AV1010 != 3, THEN R09_PASTUSE_EPRODS = 1. ELSE, R09_PASTUSE_EPRODS = 2.
R09_PASTUSE_GTRAD	Continuing adult respondents who smoked a traditional cigar in the past 30 days or past 12 months or were current or recent former traditional cigar smokers in Wave 8, or new baseline adult respondents who have ever smoked traditional cigars.	IF (R09_AG9030 = 1 OR R09_AG9003_12M = 1 OR R09_AG9003 = 1 OR R08_GTRAD_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD = 1)) AND R09_AG1010TC != 3, THEN R09_PASTUSE_GTRAD = 1. ELSE, R09_PASTUSE_GTRAD = 2.
R09_PASTUSE_GRILLO	Continuing adult respondents who smoked a cigarillo in the past 30 days or past 12 months or were current or recent former cigarillo smokers in Wave 8, or new baseline adult respondents who have ever smoked cigarillos.	IF (R09_AG9049_01 = 1 OR R09_AG9049_03 = 1 OR R09_AG9051 = 1 OR R09_AG9053 = 1 OR R09_AG9009_12M_01 = 1 OR R09_AG9009_12M_03 = 1 OR R09_AG9009_01 = 1 OR R09_AG9009_03 = 1 OR (R08_GRILLO_USER_STATUS = 1, 4 AND R09_EVER_NEVER_GRILLO = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO = 1)) AND R09_AG1010CG != 3, THEN R09_PASTUSE_GRILLO = 1. ELSE, R09_PASTUSE_GRILLO = 2.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_GFILTR	Continuing adult respondents who smoked a filtered cigar in the past 30 days or past 12 months or were current or recent former filtered cigar smokers in Wave 8, or new baseline adult respondents who have ever smoked filtered cigars.	IF (R09_AG9049_02 = 1 OR R09_AG9052 = 1 OR R09_AG9009_12M_02 = 1 OR R09_AG9009_02 = 1 OR (R08_GFILTR_USER_STATUS = 1, 4 AND R09_EVER_NEVER_GFILTR = 1) OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR = 1)) AND R09_AG1010FC != 3, THEN R09_PASTUSE_GFILTR = 1. ELSE, R09_PASTUSE_GFILTR = 2.
R09_PASTUSE_PIPE	Continuing adult respondents who smoked pipe tobacco in the past 30 days or past 12 months or were current or recent former pipe smokers in Wave 8, or new baseline adult respondents who have ever smoked pipe tobacco.	IF (R09_AP1004 = 1 OR R09_AP1002_12M = 1 OR R09_AP1002 = 1 OR R08_PIPE_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_PIPE = 1)) AND R09_AP1010 != 3, THEN R09_PASTUSE_PIPE = 1. ELSE, R09_PASTUSE_PIPE = 2.
R09_PASTUSE_HOOK	Continuing adult respondents who smoked hookah in the past 30 days or past 12 months or were current or recent former hookah smokers in Wave 8, or new baseline adult respondents who have ever smoked hookah.	IF (R09_AH1004 = 1 OR R09_AH1002_12M = 1 OR R09_AH1002 = 1 OR R08_HOOK_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_HOOK = 1)) AND R09_AH1010 != 3, THEN R09_PASTUSE_HOOK = 1. ELSE, R09_PASTUSE_HOOK = 2.
R09_PASTUSE_SNUS	Continuing adult respondents who used snus in the past 30 days or past 12 months or were current or recent former snus users in Wave 8, or new baseline adult respondents who have ever used snus.	IF (R09_AU1004 = 1 OR R09_AU1002_12M = 1 OR R09_AU1002 = 1 OR R08_SNUS_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_SNUS = 1)) AND R09_AU1010 != 3, THEN R09_PASTUSE_SNUS = 1. ELSE, R09_PASTUSE_SNUS = 2.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_SMKLS	Continuing adult respondents who used smokeless tobacco in the past 30 days or past 12 months or were current or recent former smokeless tobacco users in Wave 8, or new baseline adult respondents who have ever used smokeless tobacco.	IF (R09_AS1004 = 1 OR R09_AS1002_12M = 1 OR R09_AS1002 = 1 OR R08_SMKLS_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS = 1)) AND R09_AS1010 != 3, THEN R09_PASTUSE_SMKLS = 1. ELSE, R09_PASTUSE_SMKLS = 2.
R09_PASTUSE_NICPOUCH	Continuing adult respondents who used nicotine pouches in the past 30 days or past 12 months or were current or recent former nicotine pouch users in Wave 8, or new baseline adult respondents who have ever used nicotine pouches.	IF (R09_AA1004NP = 1 OR R09_AA1002NP_12M = 1 OR R09_AA1002NP = 1 OR R08_NICPOUCH_USER_STATUS = 1, 4 OR (R09_ADULTTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH = 1)) AND R09_AA1010NP != 3, THEN R09_PASTUSE_NICPOUCH = 1. ELSE, R09_PASTUSE_NICPOUCH = 2.
R09_REGULAR_BRAND	Adult respondents who have a regular brand of any tobacco product.	IF R09_AC1047MC = 1 OR R09_AC1047RY = 1 OR R09_AV1047 = 1 OR R09_AG1047TC = 1 OR R09_AG1047CG = 1 OR R09_AG1047FC = 1 OR R09_AP1047 = 1 OR R09_AH1047 = 1 OR R09_AU1047 = 1 OR R09_AS1047 = 1 OR R09_AA1047NP = 1, THEN R09_REGULAR_BRAND = 1. ELSE, R09_REGULAR_BRAND = 2.
R09_NO_REGULAR_BRAND	Adult respondents who use a tobacco product and do not have a regular brand of that tobacco product.	IF (R09_AC1047MC = 2, -8, -7 OR R09_AC1047RY = 2, -8, -7 OR R09_AV1047 = 2, -8, -7 OR R09_AG1047TC = 2, -8, -7 OR R09_AG1047CG = 2, -8, -7 OR R09_AG1047FC = 2, -8, -7 OR R09_AP1047 = 2, -8, -7 OR R09_AH1047 = 2, -8, -7 OR R09_AU1047 = 2, -8, -7 OR R09_AS1047 = 2, -8, -7 OR R09_AA1047NP = 2, -8, -7), THEN R09_NO_REGULAR_BRAND = 1. ELSE, R09_NO_REGULAR_BRAND = 2.

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User Group Name	User Group Description	User Group Definition
DERIVED WRAPPER VARIABLES		
R09_ADULT_COMPLETE	Adult respondent has completed the adult questionnaire.	SET R09_ADULT_COMPLETE = 1 FOR Int812_PID AT R09_AL3000. ELSE, R09_ADULT_COMPLETE = 2.
CONTACTFLAG	W9 Adult respondents and W9 parent of one or more W9 sampled youth who completed CI section.	IF R09_AL3005 = 1 OR (R09_PL0034 = 1 AND PID = W9 ADULT SP), THEN CONTACTFLAG = 1. ELSE, CONTACTFLAG = 2.