

Final Youth 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_YMV01
PROGRAM - LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE. 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 users 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. 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 nicotine pouches 100+ times as of their last completed interview. R08_NUMLIFE_SNUS - The respondent reported using snus 100+ times 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_HOOK - The respondent reported smoking hookah fairly regularly as of their last completed interview.

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R08_REGUSE_NICPOUCH - The respondent reported using nicotine pouches 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_SEX - Respondent reported sex.

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

R08_ASTHMA_AGE - Respondent reported the age when they were diagnosed with asthma 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_PAINESEDTRANQ - 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 not prescribed for them as of their last completed interview (1 = ever; 2 = never; 3 = unknown).

R08_EVER_USER_SEDATIVES - Respondent reported ever using sedatives or tranquilizers not prescribed for them 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 not prescribed for them in the past 12 months as of their last completed interview.

R08_12M_SEDATIVES - Respondent reported using sedatives or tranquilizers not prescribed for them 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.

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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.

LinkedAddress1 - Best street address from IMS.

LinkedAddress2 - Best apartment/unit number from IMS.

LinkedCity - Best city from IMS.

LinkedState - Best state from IMS.

LinkedZip - Best zip code from IMS.

PHONE1 - Emancipated youth respondents' best phone number from IMS.

PHONE2 - Emancipated youth respondents' second phone number from IMS.

EMAIL - Emancipated youth respondents' email address 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.

E_YOUTH - Youth respondents that are emancipated.

R09_WNR - Respondents who are previous wave non-responders.

R09_HNB BRAND1 - Whether an additional heated tobacco brand has been activated in the instrument.

R09_HNB BRAND2 - Whether a second additional heated tobacco brand has been activated in the instrument.

R09_HNB BRAND3 - Whether a third additional heated tobacco brand has been activated in the instrument.

R09_YOUTH_MODE - Whether the youth interview is completed in-person or on the web. (1 = in-person; 3 = web.)

W9WebStatus_Youth - Youth 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_YOUTHTYPE

(1) Continuing Youth = Youth respondent whose last completed interview in a previous wave was in the Youth cohort, and they continue to be in the Youth cohort. This is not their first interview in the Youth cohort or the PATH Study.

(2) Aged-Up Youth = Youth respondent who in the previous wave was a shadow youth and they have now aged-up into the Youth cohort. This is their first interview in the Youth cohort and in the PATH Study.

(3) New Cohort Youth = Youth respondent who is new to the PATH Study as part of the replenishment sample. This is their first interview in the Youth cohort and in the PATH Study.

(4) Continuing Shadow Youth = Sampled youth who in the previous wave was a shadow youth and they continue to be a shadow youth.

(5) New Cohort Shadow Youth = Sampled youth who is new to the PATH Study as part of the replenishment sample and is a shadow youth.

"New baseline youth respondents" = Youth respondents where this is their first interview in the Youth cohort and in the PATH Study. Includes both Aged-Up Youth and New Cohort Youth 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".

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BOX ID: R09_YMV02

PROGRAM - DERIVE THE FOLLOWING VARIABLE (SEE APPENDIX).

R09_YOUTHAGE = Age verified by parent or age derived from emancipated youth's birthdate.

BOX ID: R09_YMR03

New baseline youth respondents, go to R09_YM0004_NB.

Else, go to R09_YCT01.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YM0004_NB.

ELSE, GO TO R09_YCT01.

PATH ID: R09_YM0004_NB

What is your sex?

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

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

PATH ID: R09_YM0005_NB

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 baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

DISPLAY: IF R09_YM0004_NB = 1, DISPLAY "Latino" AND "Chicano".

ELSE, IF R09_YM0004_NB = 2, DISPLAY "Latina" AND "Chicana".

ELSE, IF R09_YM0004_NB = -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_YM0006_NB

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 baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

PROGRAM: Allow respondent to choose all that apply.

**PATH Study Wave 9 Youth Questionnaire
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CIGARETTE

BOX ID: R09_YCT01
The next questions are about your experience with cigarettes .
BOLD "cigarettes".

BOX ID: R09_YCR02
New baseline youth respondents, or continuing youth respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview, go to R09_YC1002_NB. Else, go to R09_YC1002_12M.
IF R09_YOUTHTYPE = 2, 3 OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2), GO TO R09_YC1002_NB. ELSE, GO TO R09_YC1002_12M.

PATH ID: R09_YC1002_NB
Have you ever tried cigarette smoking, even one or two puffs?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED GO TO BOX R09_YCV02 GO TO BOX R09_YCV02 GO TO BOX R09_YCV02
ASK: New baseline youth respondents, or continuing youth respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview.
ASK Specification: IF R09_YOUTHTYPE = 2, 3 OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2).

BOX ID: R09_YCR26
Continuing youth 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, go to R09_YC1002_12M. Else, go to box R09_YCV02.
IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_CIGS = 2 AND R09_YC1002_NB = 1, GO TO R09_YC1002_12M. ELSE, GO TO BOX R09_YCV02.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC1002_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 youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever smoked a cigarette as of their last completed interview, or have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_CIGS = 1 OR (R08_EVER_NEVER_CIGS = 2 AND R09_YC1002_NB = 1))).

BOX ID: R09_YCV02

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

R09_EVER_NEVER_CIGS_YOUTH = 1 (Ever user) Youth respondents who have ever smoked a cigarette.

R09_EVER_NEVER_CIGS_YOUTH = 2 (Never user) Youth respondents who have never smoked a cigarette.

R09_INIT_CIGS_YOUTH = 1 (Initiator) Continuing youth respondents who initiated cigarette smoking since their last completed interview or new baseline youth respondents who have ever smoked a cigarette.

BOX ID: R09_YCR01

Youth respondents who have never smoked a cigarette, go to R09_YC1103.

Else, new baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview, go to R09_YC1006.

Else, continuing youth respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes as of their last completed interview, go to R09_YC1005.

Else, go to Box R09_YCR21.

IF R09_EVER_NEVER_CIGS_YOUTH = 2, GO TO R09_YC1103.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1, GO TO R09_YC1006.

ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_NUMLIFE_CIGS !=1, GO TO R09_YC1005.

ELSE, GO TO BOX R09_YCR21.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC1103

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: Youth respondents who have never smoked a cigarette.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 2.

PATH ID: R09_YC1206

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: Youth respondents who have never smoked a cigarette.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 2.

PATH ID: R09_YC1105

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

1 Definitely yes	GO TO BOX R09_YVT01
2 Probably yes	GO TO BOX R09_YVT01
3 Probably not	GO TO BOX R09_YVT01
4 Definitely not	GO TO BOX R09_YVT01
-8 DON'T KNOW	GO TO BOX R09_YVT01
-7 REFUSED	GO TO BOX R09_YVT01

ASK: Youth respondents who have never smoked a cigarette.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 2.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC1006

How old were you when you first tried cigarette smoking, even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YC1120

-7 REFUSED

GO TO R09_YC1120

ASK: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YC1006_LC1

You answered that you first tried cigarette smoking at age [R09_YC1006]. 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_YC1006

2 NEXT

GO TO R09_YC1006_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1) AND R09_YC1006 <= 5.

PROGRAM: TRIGGER CHECK IF R09_YC1006 <= 5.

ELSE, GO TO R09_YC1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YC1006_LC2

You answered that you first tried cigarette smoking at age [R09_YC1006]. 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_YC1006

2 NEXT

GO TO R09_YC1108

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1) AND R09_YC1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YC1006 > R09_YOUTHAGE.

ELSE, GO TO R09_YC1108 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC1120

When you first tried cigarette smoking, even one or two puffs, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked a cigarette and did not know or refused to report the age they first tried cigarette smoking, or continuing youth respondents who have initiated cigarette smoking since their last completed interview and did not know or refused to report the age they first tried cigarette smoking.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1006 = -8, -7) OR (R09_INIT_CIGS_YOUTH = 1 AND R09_YC1006 = -8, -7).

PATH ID: R09_YC1108

Was the first cigarette you smoked flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YC9104

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: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1.

DISPLAY: BOLD "pleasant".

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PATH ID: R09_YC9105

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: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1.

DISPLAY: BOLD "unpleasant".

PATH ID: R09_YC9106

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: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have initiated cigarette smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR R09_INIT_CIGS_YOUTH = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC1005

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 cigarette
- 3 2 to 10 cigarettes (about half a pack total)
- 4 11 to 20 cigarettes (about half a pack to 1 pack)
- 5 21 to 50 cigarettes (more than 1 pack but less than 3 packs)
- 6 51 to 99 cigarettes (more than 2 and a half packs but less than 5 packs)
- 7 100 or more cigarettes (5 packs or more)
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have ever smoked a cigarette and have initiated cigarette smoking since their last completed interview or had not smoked 100 or more cigarettes as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND (R09_INIT_CIGS_YOUTH = 1 OR R08_NUMLIFE_CIGS != 1)).

BOX ID: R09_YCR21

New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have ever smoked a cigarette and had not reported ever smoking cigarettes fairly regularly as of their last completed interview, go to R09_YC1100.
Else, go to R09_YC9022.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1), GO TO R09_YC1100.
ELSE, GO TO R09_YC9022.

PATH ID: R09_YC1100

Have you ever smoked cigarettes fairly regularly?

1 Yes	
2 No	GO TO R09_YC9022
-8 DON'T KNOW	GO TO R09_YC9022
-7 REFUSED	GO TO R09_YC9022

ASK: New baseline youth respondents who have ever smoked a cigarette, or continuing youth respondents who have ever smoked a cigarette and had not reported ever smoking cigarettes fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1).

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

PATH ID: R09_YC1007

How old were you when you first started smoking cigarettes fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YC1121

-7 REFUSED

GO TO R09_YC1121

ASK: New baseline youth respondents who have ever smoked a cigarette and have ever smoked cigarettes fairly regularly, or continuing youth respondents who have ever smoked a cigarette and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1 AND R09_YC1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YC1007_LC1

You answered that you started smoking cigarettes fairly regularly at age [R09_YC1007]. 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_YC1007

2 NEXT

GO TO R09_YC1007_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1 AND R09_YC1100 = 1)) AND (R09_YC1007 <= 5 OR R09_YC1007 < R09_YC1006).

PROGRAM: TRIGGER CHECK IF R09_YC1007 <= 5 OR R09_YC1007 < R09_YC1006. ELSE, GO TO R09_YC1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YC1007_LC2

You answered that you started smoking cigarettes fairly regularly at age [R09_YC1007]. 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_YC1007

2 NEXT

GO TO R09_YC9022

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1 AND R09_YC1100 = 1)) AND R09_YC1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YC1007 > R09_YOUTHAGE. ELSE, GO TO R09_YC9022 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YC1121

When you first started smoking cigarettes fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked a cigarette and have ever smoked cigarettes fairly regularly and did not know or refused to report the age they started smoking cigarettes fairly regularly, or continuing youth respondents who have ever smoked a cigarette 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 the age they started smoking cigarettes fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1100 = 1 AND R09_YC1007 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1 AND R08_REGUSE_CIGS != 1 AND R09_YC1100 = 1 AND R09_YC1007 = -8, -7).

PATH ID: R09_YC9022

Do you consider yourself a smoker?

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

ASK: Youth respondents who have ever smoked a cigarette.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1.

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

PATH ID: R09_YC1112

When was the last time you smoked a cigarette, even one or two puffs?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YCV01
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YCV01
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YCV01
6	1 to 4 years ago	GO TO BOX R09_YCV01
7	5 or more years ago	GO TO BOX R09_YCV01
-8	DON'T KNOW	GO TO BOX R09_YCV01
-7	REFUSED	GO TO BOX R09_YCV01

ASK: Youth respondents who have ever smoked a cigarette.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have smoked in the past year (R09_YC1002_12M = 1).

PATH ID: R09_YC0100

When did you last smoke a cigarette?

1	In the past hour	GO TO R09_YC0103
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_YCV01
-8	DON'T KNOW	GO TO BOX R09_YCV01
-7	REFUSED	GO TO BOX R09_YCV01

ASK: Youth respondents who have ever smoked a cigarette and last smoked a cigarette earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1112 = 1, 2.

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

PATH ID: R09_YC0102

When you last smoked a cigarette [FILL BASED ON R09_YC0100], 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: Youth respondents who have ever smoked a cigarette and last smoked a cigarette earlier today or sometime in the past 7 days and last smoked a cigarette sometime today, yesterday or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1112 = 1, 2 AND R09_YC0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YC0100]:

IF R09_YC0100 = 2, DISPLAY "today".

ELSE, IF R09_YC0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YC0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_YC0103

How many cigarettes [have/did] you [smoked/smoke] [FILL BASED ON R09_YC0100]? A pack usually has 20 cigarettes in it.

1 |__|__|__| Number of cigarettes

-8 DON'T KNOW

GO TO BOX R09_YCV01

-7 REFUSED

GO TO BOX R09_YCV01

ASK: Youth respondents who have ever smoked a cigarette and last smoked a cigarette earlier today or sometime in the past 7 days and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1112 = 1, 2 AND R09_YC0100 = 1, 2, 3, 4.

DISPLAY: DISPLAY "Number of cigarettes" AS A TITLE.

IF R09_YC0100 = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R09_YC0100 = 3, 4, DISPLAY, "did" AND "smoke".

FOR [FILL BASED ON R09_YC0100]:

IF R09_YC0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YC0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YC0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YC0103_LC1

You answered that you smoked [R09_YC0103] 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_YC0103

2 NEXT

GO TO BOX R09_YCV01

ASK: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YC1112 = 1, 2 AND R09_YC0100 = 1, 2, 3, 4 AND (R09_YC0103 > 60 OR R09_YC0103 = 11, 22, 33, 44, 55).

DISPLAY: IF R09_YC0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YC0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YC0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YC0103 > 60 OR R09_YC0103 = 11, 22, 33, 44, 55.

ELSE, GO TO BOX R09_YCV01 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YCV01

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

R09_PAST30DAY_CIGS = 1 (Past 30 day cigarette smoker) Youth respondents who have smoked a cigarette in the past 30 days.

R09_PAST30DAY_CIGS_LEVEL = 1 (Past 30 day "Very-Light" cigarette smokers) Youth respondents who have smoked a cigarette in the past 30 days, and have smoked 10 or fewer cigarettes in their lifetime.

R09_PAST30DAY_CIGS_LEVEL = 2 (Past 30 day "Not-Light" cigarette smokers) Youth respondents who have smoked a cigarette in the past 30 days, and have smoked more than 10 cigarettes in their lifetime.

BOX ID: R09_YCR22

Youth respondents who are past 30 day cigarette smokers, go to R09_YC1022.

Else, go to Box R09_YVT01.

IF R09_PAST30DAY_CIGS = 1, GO TO R09_YC1022.

ELSE, GO TO BOX R09_YVT01.

PATH ID: R09_YC1022

In the past 30 days, on how many days did you smoke cigarettes?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

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

PATH ID: R09_YC1023

In the past 30 days, on the days you smoked, how many cigarettes did you smoke per day?

A pack usually has 20 cigarettes in it.

- 1 Less than 1 cigarette per day
- 2 1 cigarette per day
- 3 2 to 5 cigarettes per day
- 4 6 to 10 cigarettes per day
- 5 11 to 20 cigarettes per day
- 6 More than 20 cigarettes per day
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YC9048

In the past 30 days, did you smoke manufactured cigarettes or did you smoke roll-your-own cigarettes?

- 1 Manufactured cigarettes
- 2 Roll-your-own cigarettes GO TO BOX R09_YCR20
- 3 Both manufactured and roll-your-own cigarettes
- 4 I don't know
- 7 REFUSED

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YC1130

In the past 30 days, were any of the cigarettes you smoked flavored to taste like menthol or mint?

- 1 Yes
- 2 No GO TO BOX R09_YCR20
- 3 I don't know GO TO BOX R09_YCR20
- 7 REFUSED GO TO BOX R09_YCR20

ASK: Youth respondents who are past 30 day cigarette smokers and smoked manufactured cigarettes in the past 30 days or did not know or refused to report the type of cigarettes they smoked in the past 30 days.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND R09_YC9048 = 1, 3, 4, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YC9130MC

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: Youth respondents who are past 30 day cigarette smokers and smoked manufactured cigarettes in the past 30 days or did not know or refused to report the type of cigarettes they smoked in the past 30 days and smoked any manufactured cigarettes flavored to taste like menthol or mint in the past 30 days.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND R09_YC9048 = 1, 3, 4, -7 AND R09_YC1130 = 1.

BOX ID: R09_YCR20

Youth respondents who are past 30 day cigarette smokers and smoked roll-your-own cigarettes in the past 30 days, go to R09_YC9045.
Else, go to R09_YC1142.

IF R09_PAST30DAY_CIGS = 1 AND R09_YC9048 = 2, 3, GO TO R09_YC9045.
ELSE, GO TO R09_YC1142.

PATH ID: R09_YC9045

In the past 30 days, was any of the roll-your-own tobacco you smoked flavored to taste like menthol or mint?

1 Yes	
2 No	GO TO R09_YC1142
3 I don't know	GO TO R09_YC1142
-7 REFUSED	GO TO R09_YC1142

ASK: Youth respondents who are past 30 day cigarette smokers and smoked roll-your-own cigarettes in the past 30 days.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND R09_YC9048 = 2, 3.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YC9130RY

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: Youth respondents who are past 30 day cigarette smokers and smoked roll-your-own cigarettes in the past 30 days and smoked any roll-your-own cigarettes flavored to taste like menthol or mint in the past 30 days.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND R09_YC9048 = 2, 3 AND R09_YC9045 = 1.

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

PATH ID: R09_YC1142

The next questions ask about your experience buying cigarettes.

In the past 30 days, did anyone sell you cigarettes?

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

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YC1123

In the past 30 days, did anyone refuse to sell you cigarettes 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: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YC1030

How do you usually buy cigarettes for yourself?

1 In person	GO TO BOX R09_YCR03
2 From the internet	GO TO BOX R09_YCR03
3 By telephone	GO TO BOX R09_YCR03
4 I do not buy my own cigarettes	
-8 DON'T KNOW	GO TO BOX R09_YCR03
-7 REFUSED	GO TO BOX R09_YCR03

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

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

PATH ID: R09_YC1118

In the past 30 days, how did you usually get your own cigarettes?

- 1 I gave someone else money to buy cigarettes for me
- 2 I asked someone to give me a cigarette
- 3 Someone offered me a cigarette
- 4 I took cigarettes from a store or another person
- 5 I got cigarettes some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day cigarette smokers and do not buy their own cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND R09_YC1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YCR03

Youth respondents who are past 30 day cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them, go to R09_YC1032.
Else, go to Box R09_YCR24.

IF R09_PAST30DAY_CIGS = 1 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)),
GO TO R09_YC1032.
ELSE, GO TO BOX R09_YCR24.

PATH ID: R09_YC1032

Do [they/you] usually buy cigarettes...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)).

DISPLAY: IF R09_YC1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YC1033

Where do [they/you] buy your cigarettes 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: Youth respondents who are past 30 day cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_CIGS = 1 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)).

DISPLAY: IF R09_YC1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YCR24

Youth respondents who are past 30 day "not-light" cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them, go to R09_YC1039.

Else, go to Box R09_YCR23.

IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)), GO TO R09_YC1039.

ELSE, GO TO BOX R09_YCR23.

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

PATH ID: R09_YC1039

Think about the last time you [gave money to someone else to buy you/bought] cigarettes. Did you buy them by the carton, pack, or as a single cigarette?

- 1 Carton
- 2 Pack
- 3 Single cigarette
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R09_YCR23

GO TO BOX R09_YCR23

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)).

DISPLAY: IF R09_YC1118 = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

PATH ID: R09_YC1034

How much did you pay for a [carton of cigarettes/pack of cigarettes/single cigarette]?

1 \$ |_|_|_|_|_| . |_|_|_|_|_|

-8 DON'T KNOW

GO TO BOX R09_YCR23

-7 REFUSED

GO TO BOX R09_YCR23

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and usually buy cigarettes in person or do not buy their own cigarettes and give someone else money to buy for them and usually buy cigarettes by the carton, pack, or as single cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)) AND R09_YC1039 = 1, 2, 3.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YC1039 = 1, DISPLAY "carton of cigarettes".

ELSE, IF R09_YC1039 = 2, DISPLAY "pack of cigarettes".

ELSE, IF R09_YC1039 = 3, DISPLAY "single cigarette".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YC1034_LC1

You answered that you paid \$[R09_YC1034] for a [carton of cigarettes/pack of cigarettes/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_YC1034

2 NEXT

GO TO BOX R09_YCR23

ASK: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YC1030 = 1 OR (R09_YC1030 = 4 AND R09_YC1118 = 1)) AND R09_YC1039 = 1, 2, 3 AND (((R09_YC1034 > 125.00 OR R09_YC1034 < 25.00) AND R09_YC1039 = 1) OR ((R09_YC1034 > 15.00 OR R09_YC1034 < 4.00) AND R09_YC1039 = 2) OR ((R09_YC1034 > 3.00 OR R09_YC1034 < 0.50) AND R09_YC1039 = 3)).

DISPLAY: IF R09_YC1039 = 1, DISPLAY "carton of cigarettes".

ELSE, IF R09_YC1039 = 2, DISPLAY "pack of cigarettes".

ELSE, IF R09_YC1039 = 3, DISPLAY "single cigarette".

PROGRAM: TRIGGER CHECK IF ((R09_YC1034 > 125.00 OR R09_YC1034 < 25.00) AND R09_YC1039 = 1) OR ((R09_YC1034 > 15.00 OR R09_YC1034 < 4.00) AND R09_YC1039 = 2) OR ((R09_YC1034 > 3.00 OR R09_YC1034 < 0.50) AND R09_YC1039 = 3).

ELSE, GO TO BOX R09_YCR23 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YCR23

Youth respondents who are past 30 day "not-light" cigarette smokers, go to R09_YC1047.

Else, youth respondents who are past 30 day cigarette smokers, go to R09_YC1945.

Else, go to Box R09_YVT01.

IF R09_PAST30DAY_CIGS_LEVEL = 2, GO TO R09_YC1047.

ELSE, IF R09_PAST30DAY_CIGS = 1, GO TO R09_YC1945.

ELSE, GO TO BOX R09_YVT01.

PATH ID: R09_YC1047

Do you have a regular brand of cigarettes that you usually smoke?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2.

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

PATH ID: R09_YC1945

Do you know the **name of the brand** of cigarettes you [usually smoke/last smoked]?

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

ASK: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

DISPLAY: IF R09_YC1047 = 1, DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

BOLD "name of the brand".

BOX ID: R09_YCR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked, go to Box R09_YCD48.

Else, go to Box R09_YCR04.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1, GO TO BOX R09_YCD48.
ELSE, GO TO BOX R09_YCR04.

BOX ID: R09_YCD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YC1048 and R09_YC1049 on one screen.

Show the question text from R09_YC1048 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_YC1049, and 5) text entry for R09_YC1049.

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

PATH ID: R09_YC1048

What brand of cigarette [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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1.

DISPLAY: IF R09_YC1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YC1049, set R09_YC1048_BRAND = 9995 (SOMETHING ELSE).

PATH ID: R09_YC1049

Did not see your brand?

Please type the name of the brand of cigarettes you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R08_YC1047 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YC1049, set R09_YC1048_BRAND = 9995 (SOMETHING ELSE).

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

BOX ID: R09_YCR04
Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked, go to R09_YC2048. Else, go to Box R09_YCR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1, GO TO R09_YC2048. ELSE, GO TO BOX R09_YCR102.

PATH ID: R09_YC2048
What brand of cigarette [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: Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked. ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1. DISPLAY: IF R09_YC1047 = 1, DISPLAY "do" AND "usually". ELSE, DISPLAY "did" AND "last". PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YCR101
Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected "Something else" for their brand of cigarettes, go to R09_YC2049. Else, go to Box R09_YCR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND = 9995, GO TO R09_YC2049. ELSE, GO TO BOX R09_YCR102.

PATH ID: R09_YC2049
You said that your brand was not listed. What is it? 1 [OPEN TEXT RESPONSE] -8 DON'T KNOW -7 REFUSED ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected "Something else" for their brand of cigarettes. ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND = 9995.

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BOX ID: R09_YCR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes, go to Box R09_YCD70.
Else, go to Box R09_YCR05.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC1048_BRAND != 9995, -8, -7, GO TO
BOX R09_YCD70.
ELSE, GO TO BOX R09_YCR05.

BOX ID: R09_YCD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YC1070 and R09_YC1071 on one screen.

Show the question text from R09_YC1070 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_YC1071, and 5) text entry for R09_YC1071.

PATH ID: R09_YC1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YC1048_BRAND.

IF R09_YC1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YC1071, set R09_YC1070_PRODUCT = 99995 (SOMETHING ELSE).

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PATH ID: R09_YC1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YC1048_BRAND.

IF R08_YC1047 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YC1071, set R09_YC1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YCR05

Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes, go to R09_YC2070.

Else, go to Box R09_YCR07.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7, GO TO R09_YC2070.
ELSE, GO TO BOX R09_YCR07.

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PATH ID: R09_YC2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YC2048_BRAND.

IF R09_YC1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_YCR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes, go to R09_YC2070_CONF.

Else, youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes and selected "Something else" for their sub-brand of cigarettes, go to R09_YC2071.

Else, go to Box R09_YCR07.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND R09_YC2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YC2070_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND R09_YC2070_PRODUCT = 99995, GO TO R09_YC2071.

ELSE, GO TO BOX R09_YCR07.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC2070_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_YC2070

2 NEXT

GO TO BOX R09_YCR07

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND R09_YC2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_YC2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YC2071

You said that the type of [BRANDFILL] that you smoke was not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers who know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand of cigarettes and selected "Something else" for their sub-brand of cigarettes.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND R09_YC2070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YC2048_BRAND.

BOX ID: R09_YCR07

Youth respondents who are past 30 day "not-light" cigarette smokers and have a regular brand of cigarettes, go to R09_YC1051.
Else, go to Box R09_YCR27.

IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1, GO TO R09_YC1051.
ELSE, GO TO BOX R09_YCR27.

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PATH ID: R09_YC1051

About how long have you been smoking your regular brand of cigarettes? Enter a whole number and select one of the options below.

1 |__|__| Days

2 |__|__| Months

3 |__|__| Years

-8 DON'T KNOW

GO TO R09_YC9019

-7 REFUSED

GO TO R09_YC9019

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and have a regular brand of cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID: R09_YC1051_LC1

You answered that you have been smoking your regular brand for [R09_YC1051]. 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_YC1051

2 NEXT

GO TO R09_YC1051_LC2

ASK: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1 AND R09_YC1051_NN > R09_YOUTHAGE AND R09_YC1051_UN = 3.

PROGRAM: TRIGGER CHECK IF R09_YC1051_NN > R09_YOUTHAGE AND R09_YC1051_UN = 3. ELSE, GO TO R09_YC1051_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YC1051_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_YC1051

2 NEXT

GO TO R09_YC9019

ASK: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1 AND R09_YC1051_NN = 0.

PROGRAM: TRIGGER CHECK IF R09_YC1051_NN = 0.

ELSE, GO TO R09_YC9019 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YC9019

Do you think the brand of cigarettes you usually smoke 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: Youth respondents who are past 30 day "not-light" cigarette smokers and have a regular brand of cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1.

BOX ID: R09_YCD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YC9010, R09_YC9014.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YC9010 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_YC9010 on each screen.

PATH ID: R09_YC9010

In choosing your regular brand of cigarettes, was part of your decision based on any of the following?
[Mark Yes or No for each item.]

It is affordable.

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

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and have a regular brand of cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

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PATH ID: R09_YC9014

The taste.

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

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and have a regular brand of cigarettes.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YC1047 = 1.

BOX ID: R09_YCR27

Youth respondents who are past 30 day cigarette smokers, go to R09_YC1144.
Else, go to Box R09_YCR08.

IF R09_PAST30DAY_CIGS = 1, GO TO R09_YC1144.
ELSE, GO TO BOX R09_YCR08.

PATH ID: R09_YC1144

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: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YC9008

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: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

DISPLAY: BOLD "non-menthol".

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PATH ID: R09_YC9018

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: Youth respondents who are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS = 1.

BOX ID: R09_YCR08

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes, or youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes, go to R09_YC0104.
Else, go to Box R09_YVT01.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1))
AND R09_PAST30DAY_CIGS = 1 AND R09_YC0100 = 1, 2, 3, 4 AND R09_YC1945 = 1 AND
R09_YC1048_BRAND != 9995, -8, -7 AND R09_YC1070_PRODUCT != 99990, 99995, -8, -7) OR
(R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND
R09_YC0100 = 1, 2, 3, 4 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND
R09_YC2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YC0104.
ELSE, GO TO BOX R09_YVT01.

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PATH ID: R09_YC0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day cigarette smokers and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes, or Youth respondents who are completing a web interview on a mobile device and are past 30 day cigarette smokers and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of cigarettes they usually smoke or last smoked and selected a brand and sub-brand of cigarettes.

ASK Specification: IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_CIGS = 1 AND R09_YC0100 = 1, 2, 3, 4 AND R09_YC1945 = 1 AND R09_YC1048_BRAND != 9995, -8, -7 AND R09_YC1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_CIGS = 1 AND R09_YC0100 = 1, 2, 3, 4 AND R09_YC1945 = 1 AND R09_YC2048_BRAND != 9995, -8, -7 AND R09_YC2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: BOLD "your regular brand" AND "the last brand" IN THE QUESTION TEXT.

IF R09_YC1047 = 1, DISPLAY "your regular brand".

ELSE, DISPLAY "the last brand" AND "you smoked".

IF R09_YC0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_YC0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_YC0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_YC0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_YC1070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_YC2070_PRODUCT RESPONSE.

ELECTRONIC NICOTINE PRODUCTS (ENPs)

BOX ID: R09_YVT01

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_YVR50

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YVT03.
Else, go to Box R09_YVR03.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YVT03.
ELSE, GO TO BOX R09_YVR03.

BOX ID: R09_YVT03

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

[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOX ID: R09_YVR03

New baseline youth respondents, go to R09_YV1001_NB.
Else, continuing youth respondents who are previous wave non-responders and have never used ENPs as of their last completed interview, go to R09_YV1002_NB.
Else, go to R09_YV1002_12M.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YV1001_NB.
ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2, GO TO R09_YV1002_NB.
ELSE, GO TO R09_YV1002_12M.

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PATH ID: R09_YV1001_NB

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_YVV02

GO TO BOX R09_YVV02

GO TO BOX R09_YVV02

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

PATH ID: R09_YV1002_NB

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_YVV02

GO TO BOX R09_YVV02

GO TO BOX R09_YVV02

ASK: New baseline youth respondents who have seen or heard of ENPs, or continuing youth respondents who are previous wave non-responders and have never used ENPs as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2).

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

BOX ID: R09_YVR26

Continuing youth respondents who are previous wave non-responders and have never used ENPs as of their last completed interview and have ever used ENPs, go to R09_YV1002_12M.
Else, go to Box R09_YVV02.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_EPRODS = 2 AND R09_YV1002_NB = 1, GO TO R09_YV1002_12M.
ELSE, GO TO BOX R09_YVV02.

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PATH ID: R09_YV1002_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 youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever used an ENP as of their last completed interview, or have never used ENPs as of their last completed interview and have ever used ENPs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_EPRODS = 1 OR (R08_EVER_NEVER_EPRODS = 2 AND R09_YV1002_NB = 1))).

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

BOX ID: R09_YV02

PROGRAM - CREATE THE FOLLOWING USER GROUPS AND DERIVED VARIABLES (SEE APPENDIX):

R09_EVER_NEVER_EPRODS_YOUTH = 1 (Ever user) Youth respondents who have ever used an ENP.

R09_EVER_NEVER_EPRODS_YOUTH = 2 (Never user) Youth respondents who have never used an ENP.

R09_INIT_EPRODS_YOUTH = 1 (Initiator) Continuing youth respondents who initiated ENP use since their last completed interview or new baseline youth respondents who have ever used an ENP.

BOX ID: R09_YVR01

New baseline youth respondents who have ever seen or heard of ENPs and have never used ENPs, or continuing youth respondents who have never used ENPs, go to R09_YV1103.
Else, youth respondents who have ever used an ENP, go to Box R09_YVR02.
Else, go to Box R09_YQT01.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB != 2, -8, -7 AND R09_EVER_NEVER_EPRODS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 2), GO TO R09_YV1103.
ELSE, IF R09_EVER_NEVER_EPRODS_YOUTH = 1, GO TO BOX R09_YVR02.
ELSE, GO TO BOX R09_YQT01.

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

PATH ID: R09_YV1103

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: New baseline youth respondents who have ever seen or heard of ENPs and have never used ENPs, or continuing youth respondents who have never used ENPs.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB != 2, -8, -7 AND R09_EVER_NEVER_EPRODS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 2).

PATH ID: R09_YV1206

Do you think you will try 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: New baseline youth respondents who have ever seen or heard of ENPs and have never used ENPs, or continuing youth respondents who have never used ENPs.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB != 2, -8, -7 AND R09_EVER_NEVER_EPRODS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 2).

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

PATH ID: R09_YV1105

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

1 Definitely yes	GO TO R09_YV9041
2 Probably yes	GO TO R09_YV9041
3 Probably not	GO TO R09_YV9041
4 Definitely not	GO TO R09_YV9041
-8 DON'T KNOW	GO TO R09_YV9041
-7 REFUSED	GO TO R09_YV9041

ASK: New baseline youth respondents who have ever seen or heard of ENPs and have never used ENPs, or continuing youth respondents who have never used ENPs.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB != 2, -8, -7 AND R09_EVER_NEVER_EPRODS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 2).

BOX ID: R09_YVR02

New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have initiated ENP use since their last completed interview, go to R09_YV1006.
Else, continuing youth respondents who have ever used an ENP and had not used ENPs 100 or more times in their lifetime as of their last completed interview, go to R09_YV1005.
Else, go to Box R09_YVR37.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR R09_INIT_EPRODS_YOUTH = 1, GO TO R09_YV1006.
ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R08_NUMLIFE_EPROD != 1, GO TO R09_YV1005.
ELSE, GO TO BOX R09_YVR37.

PATH ID: R09_YV1006

How old were you when you first tried an electronic nicotine product, even one or two times?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_YV1120
-7 REFUSED	GO TO R09_YV1120

ASK: New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have initiated ENP use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR R09_INIT_EPRODS_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YV1006_LC1

You answered that you first tried an electronic nicotine product at age [R09_YV1006]. 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_YV1006
2 NEXT	GO TO R09_YV1006_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR R09_INIT_EPRODS_YOUTH = 1) AND R09_YV1006 <= 5.

PROGRAM: TRIGGER CHECK IF R09_YV1006 <= 5.
ELSE, GO TO R09_YV1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1006_LC2

You answered that you first tried an electronic nicotine product at age [R09_YV1006]. 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_YV1006
2 NEXT	GO TO R09_YV1011

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR R09_INIT_EPRODS_YOUTH = 1) AND R09_YV1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YV1006 > R09_YOUTHAGE.
ELSE, GO TO R09_YV1011 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1120

When you first tried an electronic nicotine product, even one or two times, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever used an ENP and did not know or refused to report the age they first tried ENPs, or continuing youth respondents who have initiated ENP use since their last completed interview and did not know or refused to report the age they first tried ENPs.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1006 = -8, -7) OR (R09_INIT_EPRODS_YOUTH = 1 AND R09_YV1006 = -8, -7).

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

PATH ID: R09_YV1011

When you first used an electronic nicotine product, 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: New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have initiated ENP use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR R09_INIT_EPRODS_YOUTH = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YV1005

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: New baseline youth respondents who have ever used ENPs, or continuing youth respondents who have ever used an ENP and initiated ENP use since their last completed interview or had not used ENPs 100 or more times in their lifetime as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND (R09_INIT_EPRODS_YOUTH = 1 OR R08_NUMLIFE_EPROD != 1)).

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

BOX ID: R09_YVR37

New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview, go to R09_YV1100.
Else, go to R09_YV1112.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR
(R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND
R08_REGUSE_EPROD != 1), GO TO R09_YV1100.
ELSE, GO TO R09_YV1112.

PATH ID: R09_YV1100

Have you ever used electronic nicotine products fairly regularly?

1 Yes	
2 No	GO TO R09_YV1112
-8 DON'T KNOW	GO TO R09_YV1112
-7 REFUSED	GO TO R09_YV1112

ASK: New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR
(R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND
R08_REGUSE_EPROD != 1).

PATH ID: R09_YV1007

How old were you when you first started using electronic nicotine products fairly regularly?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_YV1121
-7 REFUSED	GO TO R09_YV1121

ASK: New baseline youth respondents who have ever used an ENP and have ever used ENPs fairly regularly, or continuing youth respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview and have ever used ENPs fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND
R09_YV1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND
R08_REGUSE_EPROD != 1 AND R09_YV1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YV1007_LC1

You answered that you started using electronic nicotine products fairly regularly at age [R09_YV1007]. 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_YV1007
2 NEXT	GO TO R09_YV1007_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R08_REGUSE_EPROD != 1 AND R09_YV1100 = 1)) AND (R09_YV1007 <= 5 OR R09_YV1007 < R09_YV1006).

PROGRAM: TRIGGER CHECK IF R09_YV1007 <= 5 OR R09_YV1007 < R09_YV1006.
ELSE, GO TO R09_YV1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1007_LC2

You answered that you started using electronic nicotine products fairly regularly at age [R09_YV1007]. 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_YV1007
2 NEXT	GO TO R09_YV1112

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R08_REGUSE_EPROD != 1 AND R09_YV1100 = 1)) AND R09_YV1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YV1007 > R09_YOUTHAGE.
ELSE, GO TO R09_YV1112 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1121

When you first started using electronic nicotine products fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth 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, or continuing youth respondents who have ever used an ENP and had not reported ever using ENPs fairly regularly as of their last completed interview 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_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1100 = 1 AND R09_YV1007 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R08_REGUSE_EPROD != 1 AND R09_YV1100 = 1 AND R09_YV1007 = -8, -7).

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

PATH ID: R09_YV1112

When was the last time you used an electronic nicotine product, even one or two times?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YVV01
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YVV01
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YVV01
6	1 to 4 years ago	GO TO BOX R09_YVV01
7	5 or more years ago	GO TO BOX R09_YVV01
-8	DON'T KNOW	GO TO BOX R09_YVV01
-7	REFUSED	GO TO BOX R09_YVV01

ASK: Youth respondents who have ever used an ENP.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have used in the past year (R09_YV1002_12M = 1).

PATH ID: R09_YV0100

When did you last use an electronic nicotine product?

1	In the past hour	GO TO R09_YV0103
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_YVV01
-8	DON'T KNOW	GO TO BOX R09_YVV01
-7	REFUSED	GO TO BOX R09_YVV01

ASK: Youth respondents who have ever used an ENP and last used an ENP earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1112 = 1, 2.

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

PATH ID: R09_YV0102

When you last used an electronic nicotine product [FILL BASED ON R09_YV0100], 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: Youth respondents who have ever used an ENP and last used an ENP earlier today or sometime in the past 7 days and last used an ENP sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1112 = 1, 2 AND R09_YV0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YV0100]:

IF R09_YV0100 = 2, DISPLAY "today".

ELSE, IF R09_YV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YV0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_YV0103

How many puffs from an electronic nicotine product [have/did] you [taken/take] [FILL BASED ON R09_YV0100]?

1 |__|__|__| Number of puffs

-8 DON'T KNOW

GO TO BOX R09_YVV01

-7 REFUSED

GO TO BOX R09_YVV01

ASK: Youth respondents who have ever used an ENP and last used an ENP earlier today or sometime in the past 7 days and last used an ENP in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1112 = 1, 2 AND R09_YV0100 = 1, 2, 3, 4.

DISPLAY: ALLOW FOR NUMERIC ENTRY; DISPLAY "Number of puffs" AS A TITLE.

IF R09_YV0100 = 1, 2, DISPLAY "have" AND "taken".

ELSE, IF R09_YV0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_YV0100]:

IF R09_YV0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YV0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YV0103_LC1

You answered that you took [R09_YV0103] 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_YV0103

2 NEXT

GO TO BOX R09_YVV01

ASK: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV1112 = 1, 2 AND R09_YV0100 = 1, 2, 3, 4 AND (R09_YV0103 > 200 OR R09_YV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111).

DISPLAY: IF R09_YV0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YV0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YV0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YV0103 > 200 OR R09_YV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO BOX R09_YVV01 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YVV01

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

R09_PAST30DAY_EPRODS = 1 (Past 30 day ENP user) Youth respondents who have used an ENP in the past 30 days.

R09_PAST30DAY_EPRODS_LEVEL = 1 (Past 30 day "Very-Light" ENP user) Youth respondents who have used an ENP in the past 30 days, and have used an ENP only once in their lifetime.

R09_PAST30DAY_EPRODS_LEVEL = 2 (Past 30 day "Not-Light" ENP user) Youth respondents who have used an ENP in the past 30 days, and have used ENPs more than once in their lifetime.

PATH ID: R09_YV9041

Not including yourself, does anyone living in your home own an electronic nicotine product?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth respondents who have seen or heard of ENPs, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YV1001_NB = 1) OR R09_YOUTHTYPE = 1.

BOX ID: R09_YVR54

New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have used an ENP in the past 12 months, go to R09_YV9039.
Else, go to Box R09_YVR04.

IF R09_YV1002_NB = 1 OR R09_YV1002_12M = 1, GO TO R09_YV9039.

ELSE, GO TO BOX R09_YVR04.

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

PATH ID: R09_YV9039

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: New baseline youth respondents who have ever used an ENP, or continuing youth respondents who have used an ENP in the past 12 months.

ASK Specification: IF R09_YV1002_NB = 1 OR R09_YV1002_12M = 1.

DISPLAY: IF R09_PAST30DAY_EPRODS = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YVV04

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_EPRODCOUNT = Number of different types of ENPs used.

BOX ID: R09_YVR56

Youth respondents who have used more than one type of ENP, go to R09_YV9001.

Else, go to Box R09_YVR04.

IF R09_EPRODCOUNT > 1, GO TO R09_YV9001.

ELSE, GO TO BOX R09_YVR04.

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

PATH ID: R09_YV9001

You mentioned that you have used more than one type of electronic nicotine product.

What 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: Youth respondents who have used more than one type of ENP.

ASK Specification: IF R09_EPRODCOUNT > 1.

DISPLAY: IF R09_PAST30DAY_EPRODS = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YVR04

Youth respondents who are past 30 day ENP users and use a device that uses replaceable pods or cartridges, go to R09_YV9014.

Else, youth respondents who are past 30 day ENP users, go to Box R09_YVV03.

Else, go to Box R09_YVR58.

IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV9039_02 = 1 OR R09_YV9001 = 2), GO TO R09_YV9014.

ELSE, IF R09_PAST30DAY_EPRODS = 1, GO TO BOX R09_YVV03.

ELSE, GO TO BOX R09_YVR58.

PATH ID: R09_YV9014

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: Youth respondents who are past 30 day ENP users and use a device that uses replaceable pods or cartridges.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV9039_02 = 1 OR R09_YV9001 = 2).

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

BOX ID: R09_YVV03

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_YVR58

Youth respondents who are past 30 day "not-light" ENP users and use a refillable type, go to R09_YV9046.

Else, youth respondents who are past 30 day ENP users, go to Box R09_YVT04.

Else, go to Box R09_YVR57.

IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_EDEVICETYPE = 3, GO TO R09_YV9046.

ELSE, IF R09_PAST30DAY_EPRODS = 1, GO TO BOX R09_YVT04.

ELSE, GO TO BOX R09_YVR57.

PATH ID: R09_YV9046

How often do 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 BOX R09_YVT04

ASK: Youth respondents who are past 30 day "not-light" ENP users and use a refillable tank device type.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_EDEVICETYPE = 3.

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

PATH ID: R09_YV9036

Who refills it with e-liquid?

- 1 I refill it myself
- 2 I get it refilled at a vape shop or vapor lounge
- 3 I buy it already filled
- 4 I get it refilled some other way
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" ENP users and use a refillable tank 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_PAST30DAY_EPRODS_LEVEL = 2 AND R09_EDEVICETYPE = 3 AND R09_YV9046 != 8.

BOX ID: R09_YVT04

PROGRAM - CREATE [EPRODFILL1-3]:

EPRODFILL1:

IF R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL1 = "electronic nicotine products".

IF R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL1 = "pods or cartridges".

IF R09_EDEVICETYPE = 3 (Refillable), EPRODFILL1 = "milliliters of e-liquid".

EPRODFILL2:

IF R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL2 = "electronic nicotine products".

IF R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL2 = "pods or cartridges".

IF R09_EDEVICETYPE = 3 (Refillable), EPRODFILL2 = "e-liquid".

EPRODFILL3:

IF R09_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL3 = "electronic nicotine product".

IF R09_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL3 = "pod or cartridge".

IF R09_EDEVICETYPE = 3 (Refillable), EPRODFILL3 = "e-liquid".

PATH ID: R09_YV9010

Please think about the [EPRODFILL3] you use[**most often**].

Does it contain nicotine?

1 Yes	
2 No	GO TO R09_YV1022
3 I don't know	GO TO R09_YV1022
-7 REFUSED	GO TO R09_YV1022

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: IF R09_EPRODCOUNT > 1, DISPLAY "most often".

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD "most often".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YV9006

What concentration of nicotine do you usually use?

1 I don't know the concentration	GO TO R09_YV1022
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 R09_YV1022

ASK: Youth respondents who are past 30 day ENP users and use an ENP that contains nicotine.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV9010 = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YV9056

Have you changed the concentration of nicotine you use since you first started using electronic nicotine products?

1 Yes	
2 No	GO TO R09_YV1022
-8 DON'T KNOW	GO TO R09_YV1022
-7 REFUSED	GO TO R09_YV1022

ASK: Youth respondents who are past 30 day 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_PAST30DAY_EPRODS = 1 AND R09_YV9010 = 1 AND R09_YV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10.

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

PATH ID: R09_YV9956

Is the concentration of nicotine you currently use 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: Youth respondents who are past 30 day 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_PAST30DAY_EPRODS = 1 AND R09_YV9010 = 1 AND R09_YV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10 AND R09_YV9056 = 1.

PATH ID: R09_YV1022

In the past 30 days, on how many days did you use an electronic nicotine product?

- 1 |__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YV9040

In the past 30 days, on the days you used an electronic nicotine product, how many [EPRODFILL1] did you use per day?

- 2 Less than 1 per day GO TO R09_YV1026
- 1 |__|__| Number of [EPRODFILL1]s each day
- 8 DON'T KNOW GO TO R09_YV1026
- 7 REFUSED GO TO R09_YV1026

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON LABEL: "Less than 1 per day" ON RIGHT.

DISPLAY "Number of [EPRODFILL1]s each day" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YV9040_LC1

You answered that on the days you used in the past 30 days, you used [R09_YV9040] [EPRODFILL1] 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_YV9040
2 NEXT	GO TO R09_YV1026

ASK: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV9040 > 5.

PROGRAM: TRIGGER CHECK IF R09_YV9040 > 5.

ELSE, GO TO R09_YV1026 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1026

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 per day	
-8 DON'T KNOW	GO TO R09_YV1027
-7 REFUSED	GO TO R09_YV1027

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: ALLOW FOR NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YV1026_LC1

You answered that on the days you use, you pick up your electronic nicotine product to use it [R09_YV1026] 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_YV1026
2 NEXT	GO TO R09_YV1027

ASK: IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1026 > 50 OR R09_YV1026 = 11, 22, 33, 44).

PROGRAM: TRIGGER CHECK IF R09_YV1026 > 50 OR R09_YV1026 = 11, 22, 33, 44.

ELSE, GO TO R09_YV1027 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV1027

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 R09_YV1131

-7 REFUSED

GO TO R09_YV1131

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of puffs" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YV1027_LC1

You answered that you take [R09_YV1027] 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_YV1027

2 NEXT

GO TO R09_YV1131

ASK: IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1027 > 50 OR R09_YV1027 = 11, 22, 33, 44).

PROGRAM: TRIGGER CHECK IF R09_YV1027 > 50 OR R09_YV1027 = 11, 22, 33, 44.

ELSE, GO TO R09_YV1131 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV1131

Which flavors of [EPRODFILL2] have you used in the past 30 days? 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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YVR38

Youth respondents who are past 30 day ENP users and used menthol and mint flavored ENPs in the past 30 days, go to R09_YV1147.

Else, youth respondents who are past 30 day ENP users and used menthol flavored ENPs in the past 30 days, go to R09_YV1160.

Else, youth respondents who are past 30 day ENP users and used mint flavored ENPs in the past 30 days, go to R09_YV1161.

Else, youth respondents who are past 30 day ENP users and used flavored ENPs in the past 30 days other than tobacco-flavored, menthol, mint, or "Some other flavor", go to R09_YV1157.

Else, go to Box R09_YVR30.

IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_02 = 1 AND R09_YV1131_03 = 1, GO TO R09_YV1147.

ELSE, IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_02 = 1, GO TO R09_YV1160.

ELSE, IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_03 = 1, GO TO R09_YV1161.

ELSE, IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_04/_05/_06/_07/_08/_09/_10/_11 = 1, GO TO R09_YV1157.

ELSE, GO TO BOX R09_YVR30.

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

PATH ID: R09_YV1147

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: Youth respondents who are past 30 day ENP users and used menthol and mint flavored ENPs in the past 30 days.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_02 = 1 AND R09_YV1131_03 = 1.

PATH ID: R09_YV1160

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: Youth respondents who are past 30 day ENP users and used menthol flavored ENPs in the past 30 days.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_02 = 1.

DISPLAY: BOLD "menthol".

BOX ID: R09_YVR39

Youth respondents who are past 30 day ENP users and used mint flavored ENPs in the past 30 days, go to R09_YV1161.

Else, youth respondents who are past 30 day ENP users and used flavored ENPs in the past 30 days other than tobacco-flavored, menthol, mint, or "Some other flavor", go to R09_YV1157.

Else, go to Box R09_YVR30.

IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_03 = 1, GO TO R09_YV1161.

ELSE, IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131[_04/_05/_06/_07/_08/_09/_10/_11] = 1, GO TO R09_YV1157.

ELSE, GO TO BOX R09_YVR30.

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

PATH ID: R09_YV1161

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: Youth respondents who are past 30 day ENP users and used mint flavored ENPs in the past 30 days.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131_03 = 1.

DISPLAY: BOLD "mint, wintergreen, spearmint, or peppermint".

BOX ID: R09_YVR40

Youth respondents who are past 30 day ENP users and used flavored ENPs in the past 30 days other than tobacco-flavored, menthol, mint, or "Some other flavor", go to R09_YV1157.
Else, go to Box R09_YVR30.

IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131[_04/_05/_06/_07/_08/_09/_10/_11] = 1, GO TO R09_YV1157.

ELSE, GO TO BOX R09_YVR30.

PATH ID: R09_YV1157

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: Youth respondents who are past 30 day ENP users and used flavored ENPs in the past 30 days other than tobacco-flavored, menthol, mint, or "Some other flavor".

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1131[_04/_05/_06/_07/_08/_09/_10/_11] = 1.

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

BOX ID: R09_YVR30

Youth respondents who are past 30 day ENP users 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_YV1133. Else, go to R09_YV1142.

IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_YV1131_[01/.../11] = -8, -7), GO TO R09_YV1133.
ELSE, GO TO R09_YV1142.

PATH ID: R09_YV1133

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: Youth respondents who are past 30 day ENP users 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_PAST30DAY_EPRODS = 1 AND (R09_YV1131_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_YV1131_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YV1142

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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

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

PATH ID: R09_YV1123

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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1030

How do you usually buy [EPRODFILL2] for yourself?

- 1 In person
- 2 From the internet
- 3 By telephone
- 4 I do not buy my own [EPRODFILL2]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

BOX ID: R09_YVR05

Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs for themselves in person, go to R09_YV1098.

Else, youth respondents who are past 30 day ENP users and do not buy their own ENPs, go to R09_YV1118.

Else, go to Box R09_YVR07.

IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV1030 = 1, GO TO R09_YV1098.

ELSE, IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1030 = 4, GO TO R09_YV1118.

ELSE, GO TO BOX R09_YVR07.

PATH ID: R09_YV1098

In the past 30 days, how often have you used a coupon when buying [EPRODFILL2]?

1 Always	GO TO BOX R09_YVR07
2 Sometimes	GO TO BOX R09_YVR07
3 Rarely	GO TO BOX R09_YVR07
4 Never	GO TO BOX R09_YVR07
-8 DON'T KNOW	GO TO BOX R09_YVR07
-7 REFUSED	GO TO BOX R09_YVR07

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs for themselves in person.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV1030 = 1.

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

PATH ID: R09_YV1118

In the past 30 days, how did you usually get your own [EPRODFILL2]?

- 1 I gave someone else money to buy [it/them] for me
- 2 I asked someone to give me [some/one]
- 3 Someone offered [it/them] to me
- 4 I took [it/them] from a store or another person
- 5 I got [it/them] some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day ENP users and do not buy their own ENPs.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YV1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YVR07

Youth respondents who are past 30 day ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them, go to R09_YV1032.
Else, go to Box R09_YVR06.

IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)), GO TO R09_YV1032.
ELSE, GO TO BOX R09_YVR06.

PATH ID: R09_YV1032

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: Youth respondents who are past 30 day ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)).

DISPLAY: IF R09_YV1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YV1033

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: Youth respondents who are past 30 day ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)).

DISPLAY: IF R09_YV1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YVR06

Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a disposable device type or an unknown device type, go to R09_YV1136.

Else, youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a refillable tank device type, go to R09_YV1041.

Else, youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a pod or cartridge device type, go to R09_YV1039.

Else, go to Box R09_YVR57.

IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5, GO TO R09_YV1136.

ELSE, IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 3, GO TO R09_YV1041.

ELSE, IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2, GO TO R09_YV1039.

ELSE, GO TO BOX R09_YVR57.

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

PATH ID: R09_YV1136

Think about the last time you [gave money to someone else to buy you/bought] electronic nicotine products. Did you buy them by the box or pack, or as single electronic nicotine products?

1	Box or pack	
2	Single electronic nicotine products	GO TO R09_YV1034
-8	DON'T KNOW	GO TO R09_YV1034
-7	REFUSED	GO TO R09_YV1034

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a disposable device type or an unknown device type.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5.

DISPLAY: IF R09_YV1118 = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

PATH ID: R09_YV1137

How many electronic nicotine products came in the box or pack that you last bought?

1	_ _ _ _	Number of electronic nicotine products
-8	DON'T KNOW	
-7	REFUSED	

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and 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_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5 AND R09_YV1136 = 1.

DISPLAY: ALLOW FOR NUMERIC ENTRY.

DISPLAY "Number of electronic nicotine products" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YV1138

How much did you pay for a box or pack of electronic nicotine products?

1	\$ _ _ _ _ _ _ _ _	
-8	DON'T KNOW	GO TO BOX R09_YVR57
-7	REFUSED	GO TO BOX R09_YVR57

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and 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_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5 AND R09_YV1136 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YV1138_LC1

You answered that you paid \$[R09_YV1138] for a box or pack of electronic nicotine 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_YV1138
2 NEXT	GO TO BOX R09_YVR57

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5 AND R09_YV1136 = 1 AND (R09_YV1138 < 10.00 OR R09_YV1138 > 75.00).

PROGRAM: TRIGGER CHECK IF R09_YV1138 < 10.00 OR R09_YV1138 > 75.00.
ELSE, GO TO BOX R09_YVR57 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1034

How much did you pay for a single electronic nicotine product?

1 \$ | | | | . | | | |

-8 DON'T KNOW	GO TO BOX R09_YVR57
-7 REFUSED	GO TO BOX R09_YVR57

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a disposable device type or an unknown device type and usually buy single ENPs or did not know or refused to report whether they usually buy them in a box or pack or as single ENPs.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5 AND R09_YV1136 = 2, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

PATH ID: R09_YV1034_LC1

You answered that you paid \$[R09_YV1034] for a single 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_YV1034
2 NEXT	GO TO BOX R09_YVR57

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 1, 5 AND R09_YV1136 = 2, -8, -7 AND R09_YV1034 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_YV1034 > 50.00.
ELSE, GO TO BOX R09_YVR57 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV1041

Think about the last time you [gave money to someone else to buy you/bought] e-liquid.

How much did you pay for a bottle or container of e-liquid?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO BOX R09_YVR57

-7 REFUSED

GO TO BOX R09_YVR57

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a refillable tank device type.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 3.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YV1118 = 1, DISPLAY "gave money to someone else to buy you".

ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YV1041_LC1

You answered that you paid \$[R09_YV1041] 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_YV1041

2 NEXT

GO TO BOX R09_YVR57

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 3 AND R09_YV1041 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_YV1041 > 50.00.

ELSE, GO TO BOX R09_YVR57 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV1039

Think about the last time you [gave money to someone else to buy you/bought] electronic nicotine product pods or cartridges.

Did you buy them by the box or pack, or as single pods or cartridges?

1	Box or pack	
2	Single pods or cartridges	GO TO R09_YV1043
-8	DON'T KNOW	GO TO R09_YV1043
-7	REFUSED	GO TO R09_YV1043

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a pod or cartridge device type.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2.

DISPLAY: IF R09_YV1118 = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

PATH ID: R09_YV1040

How many electronic nicotine product pods or cartridges came in the box or pack that you last bought?

1	__ __	Number of pods or cartridges
-8	DON'T KNOW	
-7	REFUSED	

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a pod or cartridge device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2 AND R09_YV1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of pods or cartridges" AS A TITLE.
PROGRAM: Allow 2 digits.

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

PATH ID: R09_YV1042

How much did you pay for a box or pack of electronic nicotine product pods or cartridges?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

GO TO BOX R09_YVR57

-7 REFUSED

GO TO BOX R09_YVR57

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a pod or cartridge device type and usually buy their ENPs in a box or pack.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2 AND R09_YV1039 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YV1042_LC1

You answered that you paid \$[R09_YV1042] 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_YV1042

2 NEXT

GO TO BOX R09_YVR57

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2 AND R09_YV1039 = 1 AND R09_YV1042 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_YV1042 > 50.00.

ELSE, GO TO BOX R09_YVR57 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YV1043

How much did you pay for a single electronic nicotine product pod or cartridge?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

GO TO BOX R09_YVR57

-7 REFUSED

GO TO BOX R09_YVR57

ASK: Youth respondents who are past 30 day "not-light" ENP users and usually buy ENPs in person or do not buy their own ENPs and give someone else money to buy for them and use a pod or cartridge device type and usually buy single ENPs or did not know or refused to report whether they usually buy them in a box or pack or as single ENPs.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2 AND R09_YV1039 = 2, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YV1043_LC1

You answered that you paid \$[R09_YV1043] 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_YV1043

2 NEXT

GO TO BOX R09_YVR57

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND (R09_YV1030 = 1 OR (R09_YV1030 = 4 AND R09_YV1118 = 1)) AND R09_EDEVICETYPE = 2 AND R09_YV1039 = 2, -8, -7 AND R09_YV1043 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_YV1043 > 50.00.

ELSE, GO TO BOX R09_YVR57 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YVR57

Youth respondents who have ever used an ENP, go to R09_YV9103.

Else, go to Box R09_YVR72.

IF R09_EVER_NEVER_EPRODS_YOUTH = 1, GO TO R09_YV9103.

ELSE, GO TO BOX R09_YVR72.

PATH ID: R09_YV9103

Have you ever seen or heard of instructions that come with electronic nicotine products on how to use them?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who have ever used an ENP.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1.

BOX ID: R09_YVR72

Youth respondents who are past 30 day "not-light" ENP users and have ever seen or heard of instructions that come with ENPs, go to R09_YV9100.

Else, youth respondents who are past 30 day "not-light" ENP users, go to R09_YV7700.

Else, youth respondents who are past 30 day ENP users, go to R09_YV1012.

Else, go to Box R09_YVR14.

IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV9103 = 1, GO TO R09_YV9100.

ELSE, IF R09_PAST30DAY_EPRODS_LEVEL = 2, GO TO R09_YV7700.

ELSE, IF R09_PAST30DAY_EPRODS = 1, GO TO R09_YV1012.

ELSE, GO TO BOX R09_YVR14.

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

PATH ID: R09_YV9100

Does the electronic nicotine product you currently use come with instructions for use?

1	Yes	
2	No	GOTO R09_YV7700
-8	DON'T KNOW	GOTO R09_YV7700
-7	REFUSED	GOTO R09_YV7700

ASK: Youth respondents who are past 30 day "not light" ENP users and have ever seen or heard of instructions that come with ENPs.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV9103 = 1.

PATH ID: R09_YV9101

Have you read all or part of the instructions for use that came with your electronic nicotine product?

1	Yes	
2	No	GOTO R09_YV7700
-8	DON'T KNOW	GOTO R09_YV7700
-7	REFUSED	GOTO R09_YV7700

ASK: Youth respondents who are past 30 day "not-light" ENP users and have ever seen or heard of instructions that come with ENPs and whose ENP comes with instructions for use.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV9103 = 1 AND R09_YV9100 = 1.

PATH ID: R09_YV9102

Do you always use the electronic nicotine product as described in the instructions?

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

ASK: Youth respondents who are past 30 day "not-light" ENP users and have ever seen or heard of instructions that come with ENPs and whose ENP comes with instructions for use and have read the instructions.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV9103 = 1 AND R09_YV9100 = 1 AND R09_YV9101 = 1.

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

PATH ID: R09_YV7700

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_YV1047
-8 DON'T KNOW	GO TO R09_YV1047
-7 REFUSED	GO TO R09_YV1047

ASK: Youth respondents who are past 30 day "not-light" ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2.

PATH ID: R09_YV7701

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_YV7702
-7 REFUSED	GO TO R09_YV7702

ASK: Youth respondents who are past 30 day "not-light" 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_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV7700 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_YV7701_LC1

You answered that you were [R09_YV7701] 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_YV7701
2 NEXT	GO TO R09_YV1047

ASK: IF R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV7700 = 1 AND R09_YV7701 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YV7701 > R09_YOUTHAGE.
ELSE, GO TO R09_YV1047 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV7702

When you were last evaluated or treated for a lung condition related to your use of electronic nicotine products, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" 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_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YV7700 = 1 AND R09_YV7701 = -8, -7.

PATH ID: R09_YV1047

Do you have a regular brand of [EPRODFILL2] that you usually use?

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: Youth respondents who are past 30 day "not-light" ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS_LEVEL = 2.

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

PATH ID: R09_YV1012

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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

IF R09_YV1047 = 1, DISPLAY "is" AND "your regular brand".

ELSE, DISPLAY "was" AND "the brand you last used".

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YV1945

Do you know the **name of the brand** of [EPRODFILL2] you [usually use/last used]?

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: IF R09_YV1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

BOLD "name of the brand".

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

BOX ID: R09_YVR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who know the name of the brand of ENPs they usually use or last used, go to Box R09_YVD48.
Else, go to Box R09_YVR33.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1, GO TO BOX R09_YVD48.
ELSE, GO TO BOX R09_YVR33.

BOX ID: R09_YVD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YV1048 and R09_YV1049 on one screen.

Show the question text from R09_YV1048 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_YV1049, and 5) text entry for R09_YV1049.

PATH ID: R09_YV1048

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1.

DISPLAY: IF R09_YV1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YV1049, set R09_YV1048_BRAND = 9995 (SOMETHING ELSE).

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

PATH ID: R09_YV1049

Did not see your brand?

Please type the name of the brand of [EPRODFILL2] you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_YV1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YV1049, set R09_YV1048_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_YVR33

Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who know the name of the brand of ENPs they usually use or last used, go to R09_YV2048. Else, go to Box R09_YVV06.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1, GO TO R09_YV2048.
ELSE, GO TO BOX R09_YVV06.

PATH ID: R09_YV2048

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who know the name of the brand of ENPs they usually use or last used.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1.

DISPLAY: IF R09_YV1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

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

BOX ID: R09_YVR101

Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YV2049.
Else, go to Box R09_YVV06.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_YV2048_BRAND = 9995, GO TO R09_YV2049.
ELSE, GO TO BOX R09_YVV06.

PATH ID: R09_YV2049

You said that your brand was not listed. What is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_YV2048_BRAND = 9995.

BOX ID: R09_YVV06

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_ENP_SUBBRANDS = Youth 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.

BOX ID: R09_YVR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who 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_YVD70.
Else, go to Box R09_YVR24.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1, GO TO BOX R09_YVD70.
ELSE, GO TO BOX R09_YVR24.

BOX ID: R09_YVD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YV1070 and R09_YV1071 on one screen.

Show the question text from R09_YV1070 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_YV1071, and 5) text entry for R09_YV1071.

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

PATH ID: R09_YV1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YV1048_BRAND.

IF R09_YV1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YV1071, set R09_YV1070_PRODUCT = 99995 (SOMETHING ELSE).

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

PATH ID: R09_YV1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day ENP users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YV1048_BRAND.

IF R09_YV1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YV1071, set R09_YV1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YVR24

Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YV2070.

Else, youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YV2070_CONF.

Else, go to Box R09_YVR25.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1, GO TO R09_YV2070.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_YV1048_BRAND != 9995, -8, -7, GO TO R09_YV2070_CONF.

ELSE, GO TO BOX R09_YVR25.

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

PATH ID: R09_YV2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND
R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YV2048_BRAND.

IF R09_YV1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

PATH ID: R09_YV2070_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_YV2070

2 NEXT

GO TO BOX R09_YVR103

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND
R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_YV2048_BRAND != 9995, -8, -7.

DISPLAY: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_ENP_SUBBRANDS = 1 AND
R09_YV2070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_YV2070_PRODUCT
RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_YV2048_BRAND RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED BRAND/PRODUCT FOR MAJOR BRANDS/
PRODUCTS.

**PATH Study Wave 9 Youth Questionnaire
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BOX ID: R09_YVR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YV2071.
Else, go to Box R09_YVR25.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1 AND R09_YV2070_PRODUCT = 99995, GO TO R09_YV2071.
ELSE, GO TO BOX R09_YVR25.

PATH ID: R09_YV2071

You said that the type of [BRANDFILL] that you use was not listed. What type is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day ENP users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV1945 = 1 AND R09_ENP_SUBBRANDS = 1 AND R09_YV2070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YV2048_BRAND.

BOX ID: R09_YVR25

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YV0104.
Else, go to R09_YV9019.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV0100 = 1, 2, 3, 4 AND R09_YV1945 = 1 AND R09_YV1048_BRAND != 9995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV0100 = 1, 2, 3, 4 AND R09_YV1945 = 1 AND R09_YV2048_BRAND != 9995, -8, -7), GO TO R09_YV0104.
ELSE, GO TO R09_YV9019.

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

PATH ID: R09_YV0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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

Youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_EPRODS = 1 AND R09_YV0100 = 1, 2, 3, 4 AND R09_YV1945 = 1 AND R09_YV1048_BRAND != 9995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_EPRODS = 1 AND R09_YV0100 = 1, 2, 3, 4 AND R09_YV1945 = 1 AND R09_YV2048_BRAND != 9995, -8, -7).

DISPLAY: IF R09_YV0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_YV0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_YV0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_YV0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_ENP_SUBBRANDS = 1 AND R09_YV1070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_YV1070_PRODUCT RESPONSE.

ELSE, IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_YV1048_BRAND RESPONSE.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_ENP_SUBBRANDS = 1 AND R09_YV2070_PRODUCT != 99990, 99995, -8, -7, FILL [NEQBRAND] WITH R09_YV2070_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_YV2048_BRAND RESPONSE.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YV9019

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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_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_YOUTH_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_YV9020

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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 4 is selected, no other option can be selected.

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

BOX ID: R09_YVD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_YV1060, R09_YV1085, R09_YV1062, R09_YV1075, R09_YV1063, (R09_YV1064), R09_YV1065,
R09_YV1066, R09_YV1067, R09_YV1076, (R09_YV1077).

CONDITIONAL LEAVES: R09_YV1064, R09_YV1077. (See routing boxes for details: R09_YVR13,
R09_YVR60.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YV1060 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_YV1060 on each screen.
Randomize the order.

PATH ID: R09_YV1060

The next questions are about the reasons people use electronic nicotine products. Please select which
reasons apply to you. [Mark Yes or No for each item. Scroll for more items.]

I use electronic nicotine products because...

They are affordable.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

DISPLAY: IF R09_YOUTH_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_YV1085

I can use electronic nicotine products at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YV1062

They might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1075

They might be less harmful to people around me than cigarettes.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1063

E-liquid comes in flavors I like.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

BOX ID: R09_YVR13

Youth respondents who are past 30 day ENP users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YV1064. Else, go to R09_YV1065.

IF R09_PAST30DAY_EPRODS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YV1064.
ELSE, GO TO R09_YV1065.

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

PATH ID: R09_YV1064

Using electronic nicotine products helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day ENP users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YV1065

Electronic nicotine products don't smell.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1066

Using an electronic nicotine product feels like smoking a regular cigarette.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1067

Electronic nicotine products don't bother non-tobacco users.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

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

PATH ID: R09_YV1076

No one can tell when I am using an electronic nicotine product.

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

ASK: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

BOX ID: R09_YVR60

Youth respondents who are past 30 day ENP users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YV1077.
Else, go to Box R09_YVR14.

IF R09_PAST30DAY_EPRODS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YV1077.
ELSE, GO TO BOX R09_YVR14.

PATH ID: R09_YV1077

Using electronic nicotine products satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day ENP users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

BOX ID: R09_YVR14

Youth respondents who are past 30 day ENP users and are past 30 day cigarette smokers, go to R09_YV1086.
Else, youth respondents who are past 30 day ENP users, go to R09_YV1139.
Else, youth respondents who have ever used an ENP, go to R09_YV9018.
Else, go to Box R09_YQT01.

IF R09_PAST30DAY_EPRODS = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YV1086.
ELSE, IF R09_PAST30DAY_EPRODS = 1, GO TO R09_YV1139.
ELSE, IF R09_EVER_NEVER_EPRODS_YOUTH = 1, GO TO R09_YV9018.
ELSE, GO TO BOX R09_YQT01.

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

PATH ID: R09_YV1086

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day ENP users and are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YV1139

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 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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1140

While using an electronic nicotine product, I feel 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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YV1141

I use electronic nicotine products much more when I am 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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV1144

How harmful do you think using electronic nicotine products 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: Youth respondents who are past 30 day ENP users.

ASK Specification: IF R09_PAST30DAY_EPRODS = 1.

PATH ID: R09_YV9018

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: Youth respondents who have ever used an ENP.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1.

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

PATH ID: R09_YV9023

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 BOX R09_YQT01
-8	DON'T KNOW	GO TO BOX R09_YQT01
-7	REFUSED	GO TO BOX R09_YQT01

ASK: Youth respondents who have ever used an ENP.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1.

PATH ID: R09_YV9024

Have you ever used an electronic nicotine product with a synthetic cooling agent?

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

ASK: Youth respondents who have ever used an ENP and have seen or heard of ENPs with synthetic cooling agents.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YV9023 = 1.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

IQOS

BOX ID: R09_YQT01
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_YQR22
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YQT04. Else, go to R09_YQ1001.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YQT04. ELSE, GO TO R09_YQ1001.

BOX ID: R09_YQT04
Now thinking about IQOS, like shown below... [SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_YQ1001								
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_YQV02</td></tr><tr><td>-8 DON'T KNOW</td><td>GO TO BOX R09_YQV02</td></tr><tr><td>-7 REFUSED</td><td>GO TO BOX R09_YQV02</td></tr></table> ASK: All youth respondents. IMAGE: SHOW GENERIC IMAGE OF IQOS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.	1 Yes		2 No	GO TO BOX R09_YQV02	-8 DON'T KNOW	GO TO BOX R09_YQV02	-7 REFUSED	GO TO BOX R09_YQV02
1 Yes								
2 No	GO TO BOX R09_YQV02							
-8 DON'T KNOW	GO TO BOX R09_YQV02							
-7 REFUSED	GO TO BOX R09_YQV02							

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

PATH ID: R09_YQ1002

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

[SHOW GENERIC IMAGE OF IQOS]

1 Yes	
2 No	GO TO BOX R09_YQV02
-8 DON'T KNOW	GO TO BOX R09_YQV02
-7 REFUSED	GO TO BOX R09_YQV02

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

ASK Specification: IF R09_YQ1001 = 1.

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

PATH ID: R09_YQ1002_12M

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

[SHOW GENERIC IMAGE OF IQOS]

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

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

ASK Specification: IF R09_YQ1001 = 1 AND R09_YQ1002 = 1.

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

BOX ID: R09_YQV02

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

R09_EVER_NEVER_IQOS_YOUTH = 1 (Ever user) Youth respondents who have ever used IQOS.

R09_EVER_NEVER_IQOS_YOUTH = 2 (Never user) Youth respondents who have never used IQOS.

BOX ID: R09_YQR01

Youth respondents who have ever seen or heard of IQOS and have never used IQOS, go to R09_YQ1103.

Else, youth respondents who have ever used IQOS, go to R09_YQ1006.

Else, go to Box R09_YGT01.

IF R09_YQ1001 != 2, -8, -7 AND R09_EVER_NEVER_IQOS_YOUTH = 2, GO TO R09_YQ1103.
ELSE, IF R09_EVER_NEVER_IQOS_YOUTH = 1, GO TO R09_YQ1006.
ELSE, GO TO BOX R09_YGT01.

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

PATH ID: R09_YQ1103

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: Youth respondents who have ever seen or heard of IQOS and have never used IQOS.

ASK Specification: IF R09_YQ1001 != 2, -8, -7 AND R09_EVER_NEVER_IQOS_YOUTH = 2.

PATH ID: R09_YQ1206

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: Youth respondents who have ever seen or heard of IQOS and have never used IQOS.

ASK Specification: IF R09_YQ1001 != 2, -8, -7 AND R09_EVER_NEVER_IQOS_YOUTH = 2.

PATH ID: R09_YQ1105

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

1 Definitely yes	GO TO BOX R09_YGT01
2 Probably yes	GO TO BOX R09_YGT01
3 Probably not	GO TO BOX R09_YGT01
4 Definitely not	GO TO BOX R09_YGT01
-8 DON'T KNOW	GO TO BOX R09_YGT01
-7 REFUSED	GO TO BOX R09_YGT01

ASK: Youth respondents who have ever seen or heard of IQOS and have never used IQOS.

ASK Specification: IF R09_YQ1001 != 2, -8, -7 AND R09_EVER_NEVER_IQOS_YOUTH = 2.

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

PATH ID: R09_YQ1006

How old were you when you first tried IQOS, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YQ1120

-7 REFUSED

GO TO R09_YQ1120

ASK: Youth respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YQ1006_LC1

You answered that you first tried IQOS at age [R09_YQ1006]. 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_YQ1006

2 NEXT

GO TO R09_YQ1006_LC2

ASK: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1006 <= 5.

PROGRAM: TRIGGER CHECK IF R09_YQ1006 <= 5.

ELSE, GO TO R09_YQ1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YQ1006_LC2

You answered that you first tried IQOS at age [R09_YQ1006]. 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_YQ1006

2 NEXT

GO TO R09_YQ1018

ASK: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YQ1006 > R09_YOUTHAGE.

ELSE, GO TO R09_YQ1018 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YQ1120

When you first tried IQOS, even one or two times, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth 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_YOUTH = 1 AND R09_YQ1006 = -8, -7.

PATH ID: R09_YQ1018

Have you ever used HeatSticks that were flavored to taste like menthol or mint?

1 Yes	
2 No	GO TO R09_YQ1005
-8 DON'T KNOW	GO TO R09_YQ1005
-7 REFUSED	GO TO R09_YQ1005

ASK: Youth respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1.

PATH ID: R09_YQ1108

Was the first HeatStick you used flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Youth 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_YOUTH = 1 AND R09_YQ1018 = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YQ1005

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: Youth respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1.

PATH ID: R09_YQ1100

Have you ever used IQOS fairly regularly?

1 Yes	
2 No	GO TO R09_YQ1112
-8 DON'T KNOW	GO TO R09_YQ1112
-7 REFUSED	GO TO R09_YQ1112

ASK: Youth respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1.

PATH ID: R09_YQ1007

How old were you when you first started using IQOS fairly regularly?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_YQ1121
-7 REFUSED	GO TO R09_YQ1121

ASK: Youth respondents who have ever used IQOS and have ever used IQOS fairly regularly.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1100 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

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

PATH ID: R09_YQ1007_LC1

You answered that you started using IQOS fairly regularly at age [R09_YQ1007]. 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_YQ1007

2 NEXT

GO TO R09_YQ1007_LC2

ASK: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1100 = 1 AND (R09_YQ1007 <= 5 OR R09_YQ1007 < R09_YQ1006).

PROGRAM: TRIGGER CHECK IF R09_YQ1007 <= 5 OR R09_YQ1007 < R09_YQ1006.
ELSE, GO TO R09_YQ1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YQ1007_LC2

You answered that you started using IQOS fairly regularly at age [R09_YQ1007]. 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_YQ1007

2 NEXT

GO TO R09_YQ1112

ASK: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1100 = 1 AND R09_YQ1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YQ1007 > R09_YOUTHAGE.
ELSE, GO TO R09_YQ1112 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YQ1121

When you first started using IQOS fairly regularly, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: Youth 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_YOUTH = 1 AND R09_YQ1100 = 1 AND R09_YQ1007 = -8, -7.

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

PATH ID: R09_YQ1112

When was the last time you used IQOS, even one or two times?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YQV01
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YQV01
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YQV01
6	1 to 4 years ago	GO TO BOX R09_YQV01
7	5 or more years ago	GO TO BOX R09_YQV01
-8	DON'T KNOW	GO TO BOX R09_YQV01
-7	REFUSED	GO TO BOX R09_YQV01

ASK: Youth respondents who have ever used IQOS.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have used IQOS in the past year (R09_YQ1002_12M = 1).

PATH ID: R09_YQ0100

When did you last use IQOS?

1	In the past hour	GO TO R09_YQ0103
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_YQV01
-8	DON'T KNOW	GO TO BOX R09_YQV01
-7	REFUSED	GO TO BOX R09_YQV01

ASK: Youth respondents who have ever used IQOS and last used IQOS earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1112 = 1, 2.

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

PATH ID: R09_YQ0102

When you last used IQOS [FILL BASED ON R09_YQ0100], 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: Youth respondents who have ever used IQOS and last used IQOS earlier today or sometime in the past 7 days and last used IQOS sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1112 = 1, 2 AND R09_YQ0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YQ0100]:

IF R09_YQ0100 = 2, DISPLAY "today".

ELSE, IF R09_YQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YQ0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_YQ0103

How many HeatSticks [have/did] you [used/use] [FILL BASED ON R09_YQ0100]?

- 1 |__|__|__| Number of HeatSticks
- 8 DON'T KNOW GO TO BOX R09_YQV01
- 7 REFUSED GO TO BOX R09_YQV01

ASK: Youth respondents who have ever used IQOS and last used IQOS earlier today or sometime in the past 7 days and last used IQOS in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1112 = 1, 2 AND R09_YQ0100 = 1, 2, 3, 4.

DISPLAY: DISPLAY "Number of HeatSticks" AS A TITLE.

IF R09_YQ0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_YQ0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_YQ0100]:

IF R09_YQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YQ0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YQ0103_LC1

You answered that you used [R09_YQ0103] 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_YQ0103

2 NEXT

GO TO BOX R09_YQV01

ASK: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YQ1112 = 1, 2 AND R09_YQ0100 = 1, 2, 3, 4 AND R09_YQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R09_YQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YQ0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO BOX R09_YQV01 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YQV01

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

R09_PAST30DAY_IQOS = 1 (Past 30 day IQOS user) Youth respondents who have used IQOS in the past 30 days.

BOX ID: R09_YQR02

Youth respondents who are past 30 day IQOS users, go to R09_YQ1022.
Else, go to Box R09_YQR06.

IF R09_PAST30DAY_IQOS = 1, GO TO R09_YQ1022.
ELSE, GO TO BOX R09_YQR06.

PATH ID: R09_YQ1022

In the past 30 days, on how many days did you use IQOS?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

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

PATH ID: R09_YQ1023

In the past 30 days, on the days you used, how many HeatSticks did you use per day?

A pack usually has 20 HeatSticks in it.

- 1 Less than 1 HeatStick per day
- 2 1 HeatStick per day
- 3 2 to 5 HeatSticks per day
- 4 6 to 10 HeatSticks per day
- 5 11 to 20 HeatSticks per day
- 6 More than 20 HeatSticks per day
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

BOX ID: R09_YQR21

Youth respondents who are past 30 days IQOS users and have ever used IQOS flavored to taste like menthol or mint, go to R09_YQ1130.

Else, go to R09_YQ1142.

IF R09_PAST30DAY_IQOS = 1 AND R09_YQ1018 = 1, GO TO R09_YQ1130.
ELSE, GO TO R09_YQ1142.

PATH ID: R09_YQ1130

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: Youth respondents who are past 30 days IQOS users and have ever used IQOS flavored to taste like menthol or mint.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_YQ1018 = 1.

PATH ID: R09_YQ1142

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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

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

PATH ID: R09_YQ1123

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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ9033

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_YQ1030
- 2 IQOS store
- 3 IQOS website
- 4 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YQ9035

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: Youth respondents who are past 30 day 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_PAST30DAY_IQOS = 1 AND R09_YQ9033 = 2, 3, 4, -8, -7.

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

PATH ID: R09_YQ9034

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_YQ1030

-7 REFUSED

GO TO R09_YQ1030

ASK: Youth respondents who are past 30 day IQOS users and buy IQOS in the IQOS store, IQOS website, somewhere else or did not know or refused to report where they bought their IQOS.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_YQ9033 = 2, 3, 4, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YQ9035 = 1, DISPLAY "IQOS kit".

ELSE, DISPLAY "IQOS".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YQ9034_LC1

You answered that you paid \$[R09_YQ9034] 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_YQ9034

2 NEXT

GO TO R09_YQ1030

ASK: IF R09_PAST30DAY_IQOS = 1 AND R09_YQ9033 = 2, 3, 4, -8, -7 AND (R09_YQ9034 > 120.00 OR R09_YQ9034 < 50.00).

DISPLAY: IF R09_YQ9035 = 1, DISPLAY "IQOS kit".

ELSE, DISPLAY "IQOS".

PROGRAM: TRIGGER CHECK IF R09_YQ9034 > 120.00 OR R09_YQ9034 < 50.00.

ELSE, GO TO R09_YQ1030 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YQ1030

How do you usually buy HeatSticks for yourself?

1 In person	GO TO R09_YQ1032
2 From the internet	GO TO BOX R09_YQR06
3 By telephone	GO TO BOX R09_YQR06
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_YQR06
-8 DON'T KNOW	GO TO BOX R09_YQR06
-7 REFUSED	GO TO BOX R09_YQR06

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

DISPLAY: IF R09_YQ9035 = 1, DISPLAY OPTION 5.
ELSE, DO NOT DISPLAY OPTION 5.

PATH ID: R09_YQ1118

In the past 30 days, how did you usually get your own HeatSticks?

1 I gave someone else money to buy it for me	
2 I asked someone to give me one	GO TO BOX R09_YQR06
3 Someone offered it to me	GO TO BOX R09_YQR06
4 I took it from a store or another person	GO TO BOX R09_YQR06
5 I got it some other way (SPECIFY)	GO TO BOX R09_YQR06
-8 DON'T KNOW	GO TO BOX R09_YQR06
-7 REFUSED	GO TO BOX R09_YQR06

ASK: Youth respondents who are past 30 day IQOS users and do not buy their own HeatSticks.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_YQ1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YQ1032

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: Youth respondents who are past 30 day IQOS users and usually buy their HeatSticks in person or do not buy their own HeatSticks and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND (R09_YQ1030 = 1 OR (R09_YQ1030 = 4 AND R09_YQ1118 = 1)).

DISPLAY: IF R09_YQ1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

PATH ID: R09_YQ1033

Where do [they/you] 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: Youth respondents who are past 30 day IQOS users and usually buy their HeatSticks in person or do not buy their own HeatSticks and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND (R09_YQ1030 = 1 OR (R09_YQ1030 = 4 AND R09_YQ1118 = 1)).

DISPLAY: IF R09_YQ1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YQ1039

Think about the last time you [gave money to someone else to buy you/bought] HeatSticks. Did you buy them by the carton or by the pack?

A pack usually contains 20 HeatSticks. A carton contains multiple packs.

1 Carton

2 Pack

-8 DON'T KNOW

GO TO BOX R09_YQR06

-7 REFUSED

GO TO BOX R09_YQR06

ASK: Youth respondents who are past 30 day IQOS users and usually buy their HeatSticks in person or do not buy their own HeatSticks and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND (R09_YQ1030 = 1 OR (R09_YQ1030 = 4 AND R09_YQ1118 = 1)).

DISPLAY: IF R09_YQ1118 = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

PATH ID: R09_YQ1034

How much did you pay for a [carton/pack] of HeatSticks?

1 \$ | | | | . | | | |

-8 DON'T KNOW

GO TO BOX R09_YQR06

-7 REFUSED

GO TO BOX R09_YQR06

ASK: Youth respondents who are past 30 day IQOS users and usually buy their HeatSticks in person or do not buy their own HeatSticks and give someone else money to buy for them and usually buy HeatSticks by the carton or pack.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND (R09_YQ1030 = 1 OR (R09_YQ1030 = 4 AND R09_YQ1118 = 1)) AND R09_YQ1039 = 1, 2.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YQ1039 = 1, DISPLAY "carton".

ELSE, DISPLAY "pack".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YQ1034_LC1

You answered that you paid \$[R09_YQ1034] for a [carton/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_YQ1034

2 NEXT

GO TO BOX R09_YQR06

ASK: IF R09_PAST30DAY_IQOS = 1 AND (R09_YQ1030 = 1 OR (R09_YQ1030 = 4 AND R09_YQ1118 = 1)) AND R09_YQ1039 = 1, 2 AND (((R09_YQ1034 > 125.00 OR R09_YQ1034 < 25.00) AND R09_YQ1039 = 1) OR ((R09_YQ1034 > 15.00 OR R09_YQ1034 < 4.00) AND R09_YQ1039 = 2)).

DISPLAY: IF R09_YQ1039 = 1, DISPLAY "carton".

ELSE, DISPLAY "pack".

PROGRAM: TRIGGER CHECK IF ((R09_YQ1034 > 125.00 OR R09_YQ1034 < 25.00) AND R09_YQ1039 = 1) OR ((R09_YQ1034 > 15.00 OR R09_YQ1034 < 4.00) AND R09_YQ1039 = 2).

ELSE, GO TO BOX R09_YQR06 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YQR06

Youth respondents who are past 30 day IQOS users, go to Box R09_YQD02.

Else, go to Box R09_YGT01.

IF R09_PAST30DAY_IQOS = 1, GO TO R09_YQD02.

ELSE, GO TO BOX R09_YGT01.

BOX ID: R09_YQD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_YQ1060, R09_YQ1085, R09_YQ1062, R09_YQ1075, (R09_YQ1064), R09_YQ1065, R09_YQ1066, R09_YQ1067, R09_YQ1076, (R09_YQ1077).

CONDITIONAL LEAVES: R09_YQ1064, R09_YQ1077. (See routing boxes for details: R09_YQR07, R09_YQR08.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YQ1060 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_YQ1060 on each screen. Randomize the order.

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

PATH ID: R09_YQ1060

The next questions are about the reasons people use IQOS. Please select which reasons apply to you.
[Mark Yes or No for each item. Scroll for more items.]

I use IQOS because...

It is affordable.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

DISPLAY: IF R09_YOUTH_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_YQ1085

I can use IQOS at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ1062

It might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YQ1075

It might be less harmful to people around me than cigarettes.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

BOX ID: R09_YQR07

Youth respondents who are past 30 day IQOS users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YQ1064. Else, go to R09_YQ1065.

IF R09_PAST30DAY_IQOS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YQ1064.
ELSE, GO TO R09_YQ1065.

PATH ID: R09_YQ1064

Using IQOS helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day IQOS users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YQ1065

HeatSticks don't smell or they smell less than cigarettes.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YQ1066

Using IQOS feels like smoking a regular cigarette.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ1067

IQOS doesn't bother non-tobacco users.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ1076

No one can tell when I am using IQOS.

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

ASK: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

BOX ID: R09_YQR08

Youth respondents who are past 30 day IQOS users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YQ1077. Else, go to Box R09_YQR09.

IF R09_PAST30DAY_IQOS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YQ1077.
ELSE, GO TO BOX R09_YQR09.

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

PATH ID: R09_YQ1077

Using IQOS satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day IQOS users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

BOX ID: R09_YQR09

Youth respondents who are past 30 day IQOS users and are past 30 day cigarette smokers, go to R09_YQ1086.

Else, go to R09_YQ1139.

IF R09_PAST30DAY_IQOS = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YQ1086.
ELSE, GO TO R09_YQ1139.

PATH ID: R09_YQ1086

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day IQOS users and are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_IQOS = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YQ1139

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 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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YQ1140

While using IQOS, I feel 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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ1141

I use IQOS much more when I am 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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

PATH ID: R09_YQ1144

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: Youth respondents who are past 30 day IQOS users.

ASK Specification: IF R09_PAST30DAY_IQOS = 1.

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

CIGAR

BOX ID: R09_YGT01
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, and filtered cigars" AND "Please do NOT include marijuana or cannabis use when answering the following questions" AND "Traditional cigars".
BOX ID: R09_YGT02
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".
BOX ID: R09_YGR36
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT07. Else, go to Box R09_YGR03. IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT07. ELSE, GO TO BOX R09_YGR03.
BOX ID: R09_YGT07
Now thinking about traditional cigars, cigarillos, and filtered cigars, like shown below... [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS, AND FILTERED CIGARS]
BOX ID: R09_YGR03
New baseline youth respondents, go to R09_YG9101_NB. Else, continuing youth respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview, go to R09_YG1002_NB. Else, go to R09_YG1002_12M. IF R09_YOUTHTYPE = 2, 3, GO TO R09_YG9101_NB. ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2), GO TO R09_YG1002_NB. ELSE, GO TO R09_YG1002_12M.

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

PATH ID: R09_YG9101_NB

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_YGV04
-8	DON'T KNOW	GO TO BOX R09_YGV04
-7	REFUSED	GO TO BOX R09_YGV04

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

PATH ID: R09_YG1002_NB

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

Please do not include marijuana or cannabis use when answering.

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

1	Yes	
2	No	GO TO BOX R09_YGV04
-8	DON'T KNOW	GO TO BOX R09_YGV04
-7	REFUSED	GO TO BOX R09_YGV04

ASK: New baseline youth respondents who have seen or heard of traditional cigars, cigarillos, or filtered cigars, or continuing youth respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2)).

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

BOX ID: R09_YGD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YG9104_NB.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display R09_YG9104_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 Study Wave 9 Youth Questionnaire
(Final - English)**

PATH ID: R09_YG9104_NB

Which type of cigar have you ever smoked? [Mark Yes or No for each item.]

- 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 baseline youth respondents who have seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked a traditional cigar, cigarillo, or filtered cigar, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_YG1002_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1).

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item." ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_YGR19

New baseline youth respondents who have seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked a traditional cigar, cigarillo, or filtered cigar and have ever smoked a cigarillo or filtered cigar, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar and have ever smoked a cigarillo or filtered cigar, go to R09_YG9009_NB.

Else, go to Box R09_YGV04.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 1), GO TO R09_YG9009_NB.
ELSE, GO TO BOX R09_YGV04.

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

PATH ID: R09_YG9009_NB

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

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

GO TO BOX R09_YGV04

-7 REFUSED

GO TO BOX R09_YGV04

ASK: New baseline youth respondents who have seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked a traditional cigar, cigarillo, or filtered cigar and have ever smoked a cigarillo or filtered cigar, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar and have ever smoked a cigarillo or filtered cigar.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 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_YGR26

Continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar, go to R09_YG1002_12M.
Else, go to Box R09_YGV04.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1, GO TO R09_YG1002_12M.
ELSE, GO TO BOX R09_YGV04.

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

PATH ID: R09_YG1002_12M

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

Please do not include marijuana or cannabis use when answering.

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

1 Yes

2 No

GO TO BOX R09_YGV04

-8 DON'T KNOW

GO TO BOX R09_YGV04

-7 REFUSED

GO TO BOX R09_YGV04

ASK: Continuing youth respondents who are not previous wave non-responders, or continuing youth 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, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1).

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

BOX ID: R09_YGD05

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YG9104_12M.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display R09_YG9104_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 Study Wave 9 Youth Questionnaire
(Final - English)**

PATH ID: R09_YG9104_12M

Which type of cigar have you smoked in the past 12 months? [Mark Yes or No for each item.]

- 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: Continuing youth respondents who are not previous wave non-responders and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months, or continuing youth 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 and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2 AND R09_YG1002_12M = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1 AND R09_YG1002_12M = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1 AND R09_YG1002_12M = 1).

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item.". ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_YGR20

Continuing youth respondents who are not previous wave non-responders and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months and have smoked a cigarillo or filtered cigar in the past 12 months, or continuing youth 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 and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months and have smoked a cigarillo or filtered cigar in the past 12 months, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months and have smoked a cigarillo or filtered cigar in the past 12 months, go to R09_YG9009_12M.

Else, go to Box R09_YGV04.

IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 1), GO TO R09_YG9009_12M. ELSE, GO TO BOX R09_YGV04.

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

PATH ID: R09_YG9009_12M

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

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 youth respondents who are not previous wave non-responders and have smoked a traditional cigar, cigarillo or filtered cigar in the past 12 months and have smoked a cigarillo, or filtered cigar in the past 12 months, or continuing youth 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 and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months and have smoked a cigarillo or filtered cigar in the past 12 months, or continuing youth 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 have ever smoked a traditional cigar, cigarillo, or filtered cigar and have smoked a traditional cigar, cigarillo, or filtered cigar in the past 12 months and have smoked a cigarillo or filtered cigar in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_GTRAD = 1 AND R08_EVER_NEVER_GRILLO = 1 AND R08_EVER_NEVER_GFILTR = 1 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_GTRAD = 2 OR R08_EVER_NEVER_GRILLO = 2 OR R08_EVER_NEVER_GFILTR = 2) AND R09_YG1002_NB = 1 AND R09_YG1002_12M = 1 AND R09_YG9104_12M_02 = 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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YGV04

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

R09_EVER_NEVER_GTRAD_YOUTH = 1 (Ever user) Youth respondents who have ever smoked a traditional cigar.

R09_EVER_NEVER_GTRAD_YOUTH = 2 (Never user) Youth respondents who have never smoked a traditional cigar.

R09_INIT_GTRAD_YOUTH = 1 (Initiator) Continuing youth respondents who initiated traditional cigar smoking since their last completed interview or new baseline youth respondents who have ever smoked a traditional cigar.

R09_EVER_NEVER_GRILLO_YOUTH = 1 (Ever user) Youth respondents who have ever smoked a cigarillo.

R09_EVER_NEVER_GRILLO_YOUTH = 2 (Never user) Youth respondents who have never smoked a cigarillo.

R09_INIT_GRILLO_YOUTH = 1 (Initiator) Continuing youth respondents who initiated cigarillo smoking since their last completed interview or new baseline youth respondents who have ever smoked a cigarillo.

R09_EVER_NEVER_GFILTR_YOUTH = 1 (Ever user) Youth respondents who have ever smoked a filtered cigar.

R09_EVER_NEVER_GFILTR_YOUTH = 2 (Never user) Youth respondents who have never smoked a filtered cigar.

R09_INIT_GFILTR_YOUTH = 1 (Initiator) Continuing youth respondents who initiated filtered cigar smoking since their last completed interview or new baseline youth respondents who have ever smoked a filtered cigar.

BOX ID: R09_YGR04

New baseline youth 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 never smoked traditional cigars, or continuing youth respondents who are completing a web interview on a mobile device and have never smoked traditional cigars, go to Box R09_YGT08.

Else, new baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked traditional cigars, or continuing youth respondents who have never smoked traditional cigars, go to R09_YG9010.

Else, go to Box R09_YGR12.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_EVER_NEVER_GTRAD_YOUTH = 2), GO TO BOX R09_YGT08.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2), GO TO R09_YG9010.

ELSE, GO TO BOX R09_YGR12.

BOX ID: R09_YGT08

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

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

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

PATH ID: R09_YG9010

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked traditional cigars, or continuing youth respondents who have never smoked traditional cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2).

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

PATH ID: R09_YG9020

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked traditional cigars, or continuing youth respondents who have never smoked traditional cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2).

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

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

PATH ID: R09_YG9016

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked traditional cigars, or continuing youth respondents who have never smoked traditional cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 2).

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

BOX ID: R09_YGR12

New baseline youth 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 never smoked cigarillos, or continuing youth respondents who are completing a web interview on a mobile device and have never smoked cigarillos, go to Box R09_YGT09.

Else, new baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked cigarillos, or continuing youth respondents who have never smoked cigarillos, go to R09_YG9011.

Else, go to Box R09_YGR13.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_EVER_NEVER_GRILLO_YOUTH = 2), GO TO BOX R09_YGT09.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2), GO TO R09_YG9011.

ELSE, GO TO BOX R09_YGR13.

BOX ID: R09_YGT09

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

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

PATH ID: R09_YG9011

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked cigarillos, or continuing youth respondents who have never smoked cigarillos.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2).

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

PATH ID: R09_YG9021

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked cigarillos, or continuing youth respondents who have never smoked cigarillos.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2).

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

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

PATH ID: R09_YG9017

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked cigarillos, or continuing youth respondents who have never smoked cigarillos.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 2).

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

BOX ID: R09_YGR13

New baseline youth 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 never smoked filtered cigars, or continuing youth respondents who are completing a web interview on a mobile device and have never smoked filtered cigars, go to Box R09_YGT10.

Else, new baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked filtered cigars, or continuing youth respondents who have never smoked filtered cigars, go to R09_YG9012.

Else, go to Box R09_YGR14.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_EVER_NEVER_GFILTR_YOUTH = 2), GO TO BOX R09_YGT10.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2), GO TO R09_YG9012.
ELSE, GO TO BOX R09_YGR14.

BOX ID: R09_YGT10

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

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

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

PATH ID: R09_YG9012

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked filtered cigars, or continuing youth respondents who have never smoked filtered cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2).

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

PATH ID: R09_YG9022

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked filtered cigars, or continuing youth respondents who have never smoked filtered cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2).

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

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

PATH ID: R09_YG9018

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: New baseline youth respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have never smoked filtered cigars, or continuing youth respondents who have never smoked filtered cigars.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 2).

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

BOX ID: R09_YGR14

New baseline youth respondents, go to R09_YG9105_NB.
Else, go to R09_YG9107.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YG9105_NB.
ELSE, GO TO R09_YG9107.

PATH ID: R09_YG9105_NB

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_YGV01
-8 DON'T KNOW	GO TO BOX R09_YGV01
-7 REFUSED	GO TO BOX R09_YGV01

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

DISPLAY: BOLD "ever".

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

PATH ID: R09_YG9107

[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_YGV01

-8 DON'T KNOW

GO TO BOX R09_YGV01

-7 REFUSED

GO TO BOX R09_YGV01

ASK: New baseline youth respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar as a blunt, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9105_NB = 1) OR R09_YOUTHTYPE = 1.

DISPLAY: BOLD "past 12 months".

IF R09_YOUTHTYPE = 1, 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"." AND "(Remember all information you give to the PATH Study will be kept private.)".

ELSE, DO NOT DISPLAY THIS TRANSITION TEXT.

PATH ID: R09_YG1095

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

-7 REFUSED

ASK: New baseline youth respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar as a blunt and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar as a blunt in the past 12 months, or continuing youth respondents who have smoked part or all of a traditional cigar, cigarillo and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar as a blunt in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YG9105_NB = 1 AND R09_YG9107 = 1) OR (R09_YOUTHTYPE = 1 AND R09_YG9107 = 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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YG9106

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 [YG1095CIGARTYPE]]

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

ASK: Youth respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar as a blunt in the past 12 months and usually smoke traditional cigars/cigarillos/filtered cigars as blunts.

ASK Specification: FOR R09_YG9106_01: IF R09_YG9107 = 1 AND R09_YG1095_01 = 1.

FOR R09_YG9106_02: IF R09_YG9107 = 1 AND R09_YG1095_02 = 1.

FOR R09_YG9106_03: IF R09_YG9107 = 1 AND R09_YG1095_03 = 1.

PROGRAM: Repeat this question for every cigar type identified in R09_YG1095[_01/_02/_03].

If R09_YG1095_01 = 1, show image of traditional cigars.

If R09_YG1095_02 = 1, show image of cigarillos with tips and cigarillos without tips.

If R09_YG1095_03 = 1, show image of filtered cigars.

IMAGE: SHOW GENERIC IMAGE OF [YG1095CIGARTYPE].

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

BOX ID: R09_YGV01

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

BLUNT-ONLY USER GROUPS:

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

R09_INIT_BLUNT_BTRAD_YOUTH = 1 (Initiator - Blunt only) Continuing youth respondents who initiated smoking traditional cigars as blunts since their last completed interview and have smoked traditional cigars as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked traditional cigars as blunts and have smoked traditional cigars as blunts every time in the past 12 months.

R09_INIT_BLUNT_BRILLO_YOUTH = 1 (Initiator - Blunt only) Continuing youth respondents who initiated smoking cigarillos as blunts since their last completed interview and have smoked cigarillos as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked cigarillos as blunts and have smoked cigarillos as blunts every time in the past 12 months.

R09_INIT_BLUNT_BFILTR_YOUTH = 1 (Initiator - Blunt only) Continuing youth respondents who initiated smoking filtered cigars as blunts since their last completed interview and have smoked filtered cigars as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked filtered cigars as blunts and have smoked filtered cigars as blunts every time in the past 12 months.

DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

CIGAR LOOPS

Cigars as Non-Blunts:

GTRAD = Youth 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 = Youth respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months.

GFILTR = Youth 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:

BTRAD = Youth respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.

BRILLO = Youth respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.

BFILTR = Youth respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.

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

BOX ID: R09_YGR02

PROGRAM: CREATE LOOPS 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_YJ1108[TC/CG/FC] through R09_YJ1071[TC/CG/FC] in a loop for each cigar type smoked as blunts. See Box R09_YJT04 for transition text shown at the start of each loop.

After all blunt loops are complete, items from R09_YG1006[TC/CL/FC] through R09_YG1141[TC/CL/FC] are repeated once for each type of cigar the respondent has smoked, following skips appropriately. See Box R09_YGT04 for transition text shown at the start of each loop.

GO TO

If the respondent is a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, go to Box R09_YJT04.

Else, if the respondent has ever smoked traditional cigars, cigarillos, or filtered cigars, go to Box R09_YGT04.

Else, if the respondent is not a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, and has never smoked traditional cigars, cigarillos, or filtered cigars, go to Box R09_YPT01.

[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 , GO TO BOX R09_YJT04 AND LOOP THROUGH R09_YJ1108TC - R09_YJ1071TC FOR TRADITIONAL CIGARS AS BLUNTS.

ELSE, IF R09_12MBLUNT_ONLY_BRILLO = 1, THEN CIGAR LOOP = BRILLO, GO TO BOX R09_YJT04 AND LOOP THROUGH R09_YJ1108CG - R09_YJ1071CG FOR CIGARILLOS AS BLUNTS.

ELSE, IF R09_12MBLUNT_ONLY_BFILTR = 1, THEN CIGAR LOOP = BFILTR, GO TO BOX R09_YJT04 AND LOOP THROUGH R09_YJ1108FC - R09_YJ1071FC FOR FILTERED CIGARS AS BLUNTS.

ELSE, IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2, THEN CIGAR LOOP = GTRAD, GO TO BOX R09_YGT04 AND LOOP THROUGH SECTION FOR TRADITIONAL CIGARS.

ELSE, IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2, THEN CIGAR LOOP = GRILLO, GO TO BOX R09_YGT04 AND LOOP THROUGH SECTION FOR CIGARILLOS.

ELSE, IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2, THEN CIGAR LOOP = GFILTR, GO TO BOX R09_YGT04 AND LOOP THROUGH SECTION FOR FILTERED CIGARS.

ELSE, IF R09_12MBLUNT_ONLY_BTRAD = 2 AND R09_12MBLUNT_ONLY_BRILLO = 2 AND R09_12MBLUNT_ONLY_BFILTR = 2 AND R09_EVER_NEVER_GTRAD_YOUTH = 2 AND R09_EVER_NEVER_GRILLO_YOUTH = 2 AND R09_EVER_NEVER_GFILTR = 2, GO TO BOX R09_YPT01.

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

BOX ID: R09_YJT04

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 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 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. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of blunts.

[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_YGR38

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT11.
Else, go to Box R09_YJR09.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT11.
ELSE, GO TO BOX R09_YJR09.

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

BOX ID: R09_YGT11

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_YJR09

New baseline youth respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their previous wave, go to R09_YJ1108[TC/CG/FC].
Else, youth respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_YJ1112[TC/CG/FC].

FOR LOOP = BTRAD:

IF R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BTRAD = 1) OR
R09_INIT_BLUNT_BTRAD_YOUTH = 1, GO TO R09_YJ1108TC.
ELSE, IF R09_12MBLUNT_ONLY_BTRAD = 1, GO TO R09_YJ1112TC.

FOR LOOP = BRILLO:

IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BRILLO = 1) OR
R09_INIT_BLUNT_BRILLO_YOUTH = 1, GO TO R09_YJ1108CG.
ELSE, IF R09_12MBLUNT_ONLY_BRILLO = 1, GO TO R09_YJ1112CG.

FOR LOOP = BFILTR:

IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BFILTR = 1) OR
R09_INIT_BLUNT_BFILTR_YOUTH = 1, GO TO R09_YJ1108FC.
ELSE, IF R09_12MBLUNT_ONLY_BFILTR = 1, GO TO R09_YJ1112FC.

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

PATH ID: R09_YJ1108

Was the first [CIGARFILL] you smoked as a blunt 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_YJ1112[TC/CG/FC]
3	I don't know	GO TO R09_YJ1112[TC/CG/FC]
-7	REFUSED	GO TO R09_YJ1112[TC/CG/FC]

ASK: New baseline youth respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview.

ASK Specification: FOR R09_YJ1108TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BTRAD = 1) OR R09_INIT_BLUNT_BTRAD_YOUTH = 1.
FOR R09_YJ1108CG: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BRILLO = 1) OR R09_INIT_BLUNT_BRILLO_YOUTH = 1.
FOR R09_YJ1108FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BFILTR = 1) OR R09_INIT_BLUNT_BFILTR_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YJ1011

What flavor was that first [CIGARFILL] you smoked as a blunt? 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: New baseline youth 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, or continuing youth 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.

ASK Specification: FOR R09_YJ1011TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1108TC = 1) OR (R09_INIT_BLUNT_BTRAD_YOUTH = 1 AND R09_YJ1108TC = 1).

FOR R09_YJ1011CG: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1108CG = 1) OR (R09_INIT_BLUNT_BRILLO_YOUTH = 1 AND R09_YJ1108CG = 1).

FOR R09_YJ1011FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1108FC = 1) OR (R09_INIT_BLUNT_BFILTR_YOUTH = 1 AND R09_YJ1108FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YJ1112

When was the last time you smoked a [CIGARFILL] as a blunt, even one or two puffs?

- 1 Earlier today
- 2 Not today but sometime in the past 7 days
- 3 Not in the past 7 days but sometime in the past 30 days
- 4 Not in the past 30 days but sometime in the past 6 months
- 5 Not in the past 6 months but sometime in the past year
- 8 DON'T KNOW
- 7 REFUSED

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

ASK Specification: FOR R09_YJ1112TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1112CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1112FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

BOX ID: R09_YJV02

PROGRAM - CREATE THE FOLLOWING VARIABLES FOR EACH CIGAR TYPE (SEE APPENDIX):

R09_30DBLUNT_ONLY_BTRAD = 1 (Past 30 day blunt-only smoker) Youth respondents who are past 12 month blunt-only traditional cigar smokers and have smoked a traditional cigar as a blunt in the past 30 days.

R09_30DBLUNT_ONLY_BRILLO = 1 (Past 30 day blunt-only smoker) Youth respondents who are past 12 month blunt-only cigarillo smokers and have smoked a cigarillo as a blunt in the past 30 days.

R09_30DBLUNT_ONLY_BFILTR = 1 (Past 30 day blunt-only smoker) Youth respondents who are past 12 month blunt-only filtered cigar smokers and have smoked a filtered cigar as a blunt in the past 30 days.

BOX ID: R09_YJR06

Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_YJ1022[TC/CG/FC].

Else, go to R09_YJ1047[TC/CG/FC].

FOR LOOP = BTRAD:

IF R09_30DBLUNT_ONLY_BTRAD = 1, GO TO R09_YJ1022TC.

ELSE, GO TO R09_YJ1047TC.

FOR LOOP = BRILLO:

IF R09_30DBLUNT_ONLY_BRILLO = 1, GO TO R09_YJ1022CG.

ELSE, GO TO R09_YJ1047CG.

FOR LOOP = BFILTR:

IF R09_30DBLUNT_ONLY_BFILTR = 1, GO TO R09_YJ1022FC.

ELSE, GO TO R09_YJ1047FC.

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

PATH ID: R09_YJ1022

In the past 30 days, on how many days did you smoke a [CIGARFILL] as a blunt?

- 1 |___|___| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1022TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1022CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1022FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YJ1023

In the past 30 days, on the days you smoked [CIGARFILL]s as blunts, how many [CIGARFILL]s did you smoke as a blunt per day?

- 1 Less than 1 [CIGARFILL] per day
- 2 1 [CIGARFILL] per day
- 3 2 to 5 [CIGARFILL]s per day
- 4 6 to 10 [CIGARFILL]s per day
- 5 11 to 20 [CIGARFILL]s per day
- 6 More than 20 [CIGARFILL]s per day
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1023TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1023CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1023FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

PATH ID: R09_YJ1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked as a blunt 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_YJ1142[TC/CG/FC]
3 I don't know	GO TO R09_YJ1142[TC/CG/FC]
-7 REFUSED	GO TO R09_YJ1142[TC/CG/FC]

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1130TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1130CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1130FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YJ1131

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R09_YJ1131TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND R09_YJ1130TC = 1.

FOR R09_YJ1131CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND R09_YJ1130CG = 1.

FOR R09_YJ1131FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND R09_YJ1130FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YJ1147

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R09_YJ1147TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND R09_YJ1130TC = 1.

FOR R09_YJ1147CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND R09_YJ1130CG = 1.

FOR R09_YJ1147FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND R09_YJ1130FC = 1.

DISPLAY: BOLD "flavored".

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

BOX ID: R09_YJR30

Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and have 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_YJ1133[TC/CG/FC].
Else, go to R09_YJ1142[TC/CG/FC].

FOR LOOP = BTRAD:

IF R09_30DBLUNT_ONLY_BTRAD = 1 AND R09_YJ1130TC = 1 AND (R09_YJ1131TC_[01/.../09] = 1
FOR 2 OR MORE FLAVORS OR R09_YJ1131TC_[01/.../09] = -8, -7), GO TO R09_YJ1133TC.
ELSE, GO TO R09_YJ1142TC.

FOR LOOP = BRILLO:

IF R09_30DBLUNT_ONLY_BRILLO = 1 AND R09_YJ1130CG = 1 AND (R09_YJ1131CG_[01/.../09] = 1
FOR 2 OR MORE FLAVORS OR R09_YJ1131CG_[01/.../09] = -8, -7), GO TO R09_YJ1133CG.
ELSE, GO TO R09_YJ1142CG.

FOR LOOP = BFILTR:

IF R09_30DBLUNT_ONLY_BFILTR = 1 AND R09_YJ1130FC = 1 AND (R09_YJ1131FC_[01/.../09] = 1
FOR 2 OR MORE FLAVORS OR R09_YJ1131FC_[01/.../09] = -8, -7), GO TO R09_YJ1133FC.
ELSE, GO TO R09_YJ1142FC.

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

PATH ID: R09_YJ1133

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and have 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_YJ1133TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND R09_YJ1130TC = 1 AND (R09_YJ1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YJ1131TC_[01/.../09] = -8, -7).

FOR R09_YJ1133CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND R09_YJ1130CG = 1 AND (R09_YJ1131CG_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YJ1131CG_[01/.../09] = -8, -7).

FOR R09_YJ1133FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND R09_YJ1130FC = 1 AND (R09_YJ1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YJ1131FC_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YJ1142

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1142TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1142CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1142FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

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

PATH ID: R09_YJ1123

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1123TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1123CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1123FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

PATH ID: R09_YJ1030

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 BOX R09_YJR03
2 From the internet	GO TO BOX R09_YJR03
3 By telephone	GO TO BOX R09_YJR03
4 I do not buy my own [CIGARFILL]s for blunts	
-8 DON'T KNOW	GO TO BOX R09_YJR03
-7 REFUSED	GO TO BOX R09_YJR03

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YJ1030TC: IF R09_30DBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1030CG: IF R09_30DBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1030FC: IF R09_30DBLUNT_ONLY_BFILTR = 1.

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

PATH ID: R09_YJ1118

In the past 30 days, how did you usually get your own [CIGARFILL]s for when you smoke blunts?

- 1 I gave someone else money to buy them for me
- 2 I asked someone to give me one
- 3 Someone offered it to me
- 4 I took them from a store or another person
- 5 I got them some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day 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_YJ1118TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND R09_YJ1030TC = 4.

FOR R09_YJ1118CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND R09_YJ1030CG = 4.

FOR R09_YJ1118FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND R09_YJ1030FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YJR03

Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and give someone else money to buy for them, go to R09_YJ1032[TC/CG/FC].

Else, go to R09_YJ1047[TC/CG/FC].

FOR LOOP = BTRAD:

IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)), GO TO R09_YJ1032TC.

ELSE, GO TO R09_YJ1047TC.

FOR LOOP = BRILLO:

IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)), GO TO R09_YJ1032CG.

ELSE, GO TO R09_YJ1047CG.

FOR LOOP = BFILTR:

IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)), GO TO R09_YJ1032FC.

ELSE, GO TO R09_YJ1047FC.

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

PATH ID: R09_YJ1032

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and give someone else money to buy for them.

ASK Specification: FOR R09_YJ1032TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)).

FOR R09_YJ1032CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)).

FOR R09_YJ1032FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)).

DISPLAY: IF R09_YJ1118[TC/CG/FC] = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YJ1033

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: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and give someone else money to buy for them

ASK Specification: FOR R09_YJ1033TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)).

FOR R09_YJ1033CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)).

FOR R09_YJ1033FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)).

DISPLAY: IF R09_YJ1118[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YJ1039

Think about the last time you [gave money to someone else to buy you/bought] [CIGARFILL]s for blunts. Did you buy them by the box or pack, or as single [CIGARFILL]s?

1 Box or pack	
2 Single [CIGARFILL]s	GO TO R09_YJ1034[TC/CG/FC]
-8 DON'T KNOW	GO TO R09_YJ1047[TC/CG/FC]
-7 REFUSED	GO TO R09_YJ1047[TC/CG/FC]

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and give someone else money to buy for them.

ASK Specification: FOR R09_YJ1039TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)).

FOR R09_YJ1039CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)).

FOR R09_YJ1039FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)).

DISPLAY: IF R09_YJ1118[TC/CG/FC] = 1, DISPLAY "gave money to someone else to buy you". ELSE, DISPLAY "bought".

PATH ID: R09_YJ1040

How many [CIGARFILL]s came in the box or pack that you last bought for blunts?

1 __ __ Number of [CIGARFILL]s	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and 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_YJ1040TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)) AND R09_YJ1039TC = 1.

FOR R09_YJ1040CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)) AND R09_YJ1039CG = 1.

FOR R09_YJ1040FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)) AND R09_YJ1039FC = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YJ1034

How much did you pay for a [box or pack of [CIGARFILL]s/single [CIGARFILL]] for blunts?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO R09_YJ1047[TC/CG/FC]

-7 REFUSED

GO TO R09_YJ1047[TC/CG/FC]

ASK: Youth respondents who are past 30 day blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars for blunts in person or do not buy their own traditional cigars/cigarillos/filtered cigars for blunts and give someone else money to buy for them and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack or usually buy single traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_YJ1034TC: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)) AND R09_YJ1039TC = 1, 2.

FOR R09_YJ1034CG: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)) AND R09_YJ1039CG = 1, 2.

FOR R09_YJ1034FC: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)) AND R09_YJ1039FC = 1, 2.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YJ1039[TC/CG/FC] = 1, DISPLAY "box or pack of [CIGARFILL]s".

ELSE, IF R09_YJ1039[TC/CG/FC] = 2, DISPLAY "single [CIGARFILL]".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YJ1034TC_LC1

You answered that you paid \$[R09_YJ1034TC] for a [box or pack of traditional cigars for blunts/single traditional cigar 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_YJ1034TC

2 NEXT

GO TO R09_YJ1047TC

ASK: IF R09_30DBLUNT_ONLY_BTRAD = 1 AND (R09_YJ1030TC = 1 OR (R09_YJ1030TC = 4 AND R09_YJ1118TC = 1)) AND R09_YJ1039TC = 1, 2 AND (((R09_YJ1034TC > 300.00 OR R09_YJ1034TC < 10.00) AND R09_YJ1039TC = 1) OR ((R09_YJ1034TC > 15.00 OR R09_YJ1034TC < 1.00) AND R09_YJ1039TC = 2)).

DISPLAY: IF R09_YJ1039TC = 1, DISPLAY "box or pack of traditional cigars for blunts".

ELSE, IF R09_YJ1039TC = 2, DISPLAY "single traditional cigar for blunts".

PROGRAM: TRIGGER CHECK IF ((R09_YJ1034TC > 300.00 OR R09_YJ1034TC < 10.00) AND R09_YJ1039TC = 1) OR ((R09_YJ1034TC > 15.00 OR R09_YJ1034TC < 1.00) AND R09_YJ1039TC = 2).

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PATH ID: R09_YJ1034CG_LC1

You answered that you paid \$[R09_YJ1034CG] for a [box or pack of cigarillos for blunts/single cigarillo 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_YJ1034CG

2 NEXT

GO TO R09_YJ1047CG

ASK: IF R09_30DBLUNT_ONLY_BRILLO = 1 AND (R09_YJ1030CG = 1 OR (R09_YJ1030CG = 4 AND R09_YJ1118CG = 1)) AND R09_YJ1039CG = 1, 2 AND (((R09_YJ1034CG > 11.00 OR R09_YJ1034CG < 1.00) AND R09_YJ1039CG = 1) OR ((R09_YJ1034CG > 3.00 OR R09_YJ1034CG < 0.50) AND R09_YJ1039CG = 2)).

DISPLAY: IF R09_YJ1039CG = 1, DISPLAY "box or pack of cigarillos for blunts".

ELSE, IF R09_YJ1039CG = 2, DISPLAY "single cigarillo for blunts".

PROGRAM: TRIGGER CHECK IF ((R09_YJ1034CG > 11.00 OR R09_YJ1034CG < 1.00) AND R09_YJ1039CG = 1) OR ((R09_YJ1034CG > 3.00 OR R09_YJ1034CG < 0.50) AND R09_YJ1039CG = 2).

ELSE, GO TO R09_YJ1047CG AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YJ1034FC_LC1

You answered that you paid \$[R09_YJ1034FC] for a [box or pack of filtered cigars for blunts/single filtered cigar 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_YJ1034FC

2 NEXT

GO TO R09_YJ1047FC

ASK: IF R09_30DBLUNT_ONLY_BFILTR = 1 AND (R09_YJ1030FC = 1 OR (R09_YJ1030FC = 4 AND R09_YJ1118FC = 1)) AND R09_YJ1039FC = 1, 2 AND (((R09_YJ1034FC > 100.00 OR R09_YJ1034FC < 1.00) AND R09_YJ1039FC = 1) OR ((R09_YJ1034FC > 3.00 OR R09_YJ1034FC < 0.50) AND R09_YJ1039FC = 2)).

DISPLAY: IF R09_YJ1039FC = 1, DISPLAY "box or pack of filtered cigars for blunts".

ELSE, IF R09_YJ1039FC = 2, DISPLAY "single filtered cigar for blunts".

PROGRAM: TRIGGER CHECK IF ((R09_YJ1034FC > 100.00 OR R09_YJ1034FC < 1.00) AND R09_YJ1039FC = 1) OR ((R09_YJ1034FC > 3.00 OR R09_YJ1034FC < 0.50) AND R09_YJ1039FC = 2).

ELSE, GO TO R09_YJ1047FC AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YJ1047

Do you have a regular brand of [CIGARFILL]s that you usually smoke as blunts?

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

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

ASK Specification: FOR R09_YJ1047TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1047CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1047FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

PATH ID: R09_YJ1945

Do you know the **name of the brand** of [CIGARFILL]s you [usually smoke/last smoked] as blunts?

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

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

ASK Specification: FOR R09_YJ1945TC: IF R09_12MBLUNT_ONLY_BTRAD = 1.

FOR R09_YJ1945CG: IF R09_12MBLUNT_ONLY_BRILLO = 1.

FOR R09_YJ1945FC: IF R09_12MBLUNT_ONLY_BFILTR = 1.

DISPLAY: IF R09_YJ1047[TC/CG/FC] = 1, DISPLAY "usually smoke".

ELSE, IF R09_YJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "last smoked".

BOLD "name of the brand".

BOX ID: R09_YJR100

Youth 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 who 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_YJD48.

Else, go to Box R09_YJR01.

FOR LOOP = BTRAD:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1, GO TO BOX R09_YJD48.

ELSE, GO TO BOX R09_YJR01.

FOR LOOP = BRILLO:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1, GO TO BOX R09_YJD48.

ELSE, GO TO BOX R09_YJR01.

FOR LOOP = BFILTR:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1, GO TO BOX R09_YJD48.

ELSE, GO TO BOX R09_YJR01.

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BOX ID: R09_YJD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YJ1048[TC/CG/FC] and R09_YJ1049[TC/CG/FC] on one screen.

Show the question text from R09_YJ1048[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_YJ1049[TC/CG/FC], and 5) text entry for R09_YJ1049[TC/CG/FC].

PATH ID: R09_YJ1048

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: Youth 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 who 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_YJ1048TC_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1.

FOR R09_YJ1048CG_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1.

FOR R09_YJ1048FC_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1.

DISPLAY: IF R09_YJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

ELSE, 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_YJ1049[TC/CG/FC], set R09_YJ1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

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

PATH ID: R09_YJ1049

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: Youth 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 who 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_YJ1049TC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1.
FOR R09_YJ1049CG: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1.
FOR R09_YJ1049FC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R08_YJ1047[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YJ1049[TC/CG/FC], set R09_YJ1048[TC/CG/FC]_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_YJR01

Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2048[TC/CG/FC].

Else, go to Box R09_YJR102.

FOR LOOP = BTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1, GO TO R09_YJ2048TC.

ELSE, GO TO BOX R09_YJR102.

FOR LOOP = BRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1, GO TO R09_YJ2048CG.

ELSE, GO TO BOX R09_YJR102.

FOR LOOP = BFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1, GO TO R09_YJ2048FC.

ELSE, GO TO BOX R09_YJR102.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YJ2048

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: Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2048TC_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1.

FOR R09_YJ2048CG_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1.

FOR R09_YJ2048FC_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1.

DISPLAY: IF R09_YJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".
ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YJR101

Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2049[TC/CG/FC].

Else, go to Box R09_YJR102.

FOR LOOP = BTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND = 9995, GO TO R09_YJ2049TC.

ELSE, GO TO BOX R09_YJR102.

FOR LOOP = BRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND = 9995, GO TO R09_YJ2049CG.

ELSE, GO TO BOX R09_YJR102.

FOR LOOP = BFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND = 9995, GO TO R09_YJ2049FC.

ELSE, GO TO BOX R09_YJR102.

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

PATH ID: R09_YJ2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2049TC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND = 9995.
FOR R09_YJ2049CG: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND = 9995.
FOR R09_YJ2049FC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND = 9995.

BOX ID: R09_YJR102

Youth 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 who 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_YJD70.

Else, go to Box R09_YJR02.

FOR LOOP = BTRAD:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND != 9995, -8, -7, GO TO BOX R09_YJD70.
ELSE, GO TO BOX R09_YJR02.

FOR LOOP = BRILLO:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND != 9995, -8, -7, GO TO BOX R09_YJD70.
ELSE, GO TO BOX R09_YJR02.

FOR LOOP = BFILTR:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND != 9995, -8, -7, GO TO BOX R09_YJD70.
ELSE, GO TO BOX R09_YJR02.

BOX ID: R09_YJD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YJ1070[TC/CG/FC] and R09_YJ1071[TC/CG/FC] on one screen.

Show the question text from R09_YJ1070[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_YJ1071[TC/CG/FC], and 5) text entry for R09_YJ1071[TC/CG/FC].

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(Final - English)**

PATH ID: R09_YJ1070

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: Youth 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 who 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_YJ1070TC_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND != 9995, -8, -7.

FOR R09_YJ1070CG_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND != 9995, -8, -7.

FOR R09_YJ1070FC_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YJ1048[TC/CG/FC]_BRAND.

IF R09_YJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_YJ1047[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.

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

PATH ID: R09_YJ1071

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: Youth 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 who 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_YJ1071TC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND != 9995, -8, -7.

FOR R09_YJ1071CG: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND != 9995, -8, -7.

FOR R09_YJ1071FC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YJ1048[TC/CG/FC]_BRAND.

IF R09_YJ1047[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YJ1071[TC/CG/FC], set R09_YJ1070[TC/CG/FC]_PRODUCT = 99995 (SOMETHING ELSE).

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(Final - English)**

BOX ID: R09_YJR02

Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2070[TC/CG/FC]_PRODUCT.
Else, go to Box R09_YJR08.

FOR LOOP = BTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ1048TC_BRAND != 9995, -8, -7, GO TO R09_YJ2070TC_PRODUCT.
ELSE, GO TO BOX R09_YJR08.

FOR LOOP = BRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ1048CG_BRAND != 9995, -8, -7, GO TO R09_YJ2070CG_PRODUCT.
ELSE, GO TO BOX R09_YJR08.

FOR LOOP = BFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ1048FC_BRAND != 9995, -8, -7, GO TO R09_YJ2070FC_PRODUCT.
ELSE, GO TO BOX R09_YJR08.

PATH ID: R09_YJ2070

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: Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2070TC_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ2048TC_BRAND != 9995, -8, -7.

FOR R09_YJ2070CG_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ2048CG_BRAND != 9995, -8, -7.

FOR R09_YJ2070FC_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ2048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YJ2048[TC/CG/FC]_BRAND.

IF R09_YJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_YJ1047[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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YJR103

Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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 a brand and sub-brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R09_YJ2070[TC/CG/FC]_CONF.

Else, youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2071[TC/CG/FC].
Else, go to Box R09_YJR08.

FOR LOOP = BTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ2048TC_BRAND != 9995, -8, -7 AND R09_YJ2070TC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YJ2070TC_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ2048TC_BRAND != 9995, -8, -7 AND R09_YJ2070TC_PRODUCT = 99995, GO TO R09_YJ2071TC.
ELSE, GO TO BOX R09_YJR08.

FOR LOOP = BRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ2048CG_BRAND != 9995, -8, -7 AND R09_YJ2070CG_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YJ2070CG_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ2048CG_BRAND != 9995, -8, -7 AND R09_YJ2070CG_PRODUCT = 99995, GO TO R09_YJ2071CG.
ELSE, GO TO BOX R09_YJR08.

FOR LOOP = BFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ2048FC_BRAND != 9995, -8, -7 AND R09_YJ2070FC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YJ2070FC_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1945FC = 1 AND R09_YJ2048FC_BRAND != 9995, -8, -7 AND R09_YJ2070FC_PRODUCT = 99995, GO TO R09_YJ2071FC.
ELSE, GO TO BOX R09_YJR08.

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

PATH ID: R09_YJ2070_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_YJ2070[TC/CG/FC]

2 NEXT

GO TO BOX R09_YJR08

ASK: Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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 a brand and sub-brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R09_YJ2070TC_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ2048TC_BRAND != 9995, -8, -7 AND R09_YJ2070TC_PRODUCT != 99990, 99995, -8, -7.

FOR R09_YJ2070CG_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ2048CG_BRAND != 9995, -8, -7 AND R09_YJ2070CG_PRODUCT != 99990, 99995, -8, -7.

FOR R09_YJ2070FC_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTER = 1 AND R09_YJ1945FC = 1 AND R09_YJ2048FC_BRAND != 9995, -8, -7 AND R09_YJ2070FC_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_YJ2070[TC/CG/FC]_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YJ2071

You said that the type of [BRANDFILL]s that you smoke as blunts was not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers who 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_YJ2071TC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1945TC = 1 AND R09_YJ2048TC_BRAND != 9995, -8, -7 AND R09_YJ2070TC_PRODUCT = 99995.

FOR R09_YJ2071CG: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1945CG = 1 AND R09_YJ2048CG_BRAND != 9995, -8, -7 AND R09_YJ2070CG_PRODUCT = 99995.

FOR R09_YJ2071FC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_12MBLUNT_ONLY_BFILTER = 1 AND R09_YJ1945FC = 1 AND R09_YJ2048FC_BRAND != 9995, -8, -7 AND R09_YJ2070FC_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YJ2048[TC/CG/FC]_BRAND.

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

BOX ID: R09_YJR08

END BLUNT LOOP:

If respondent has loops to complete for other blunt types, return to Box R09_YJT04 and loop through subsection for any other blunt types.

Else, if respondent has loops to complete for non-blunt cigar types, go to Box R09_YGT04.

Else, if respondent has no more remaining loops to complete, go to Box R09_YPT01.

IF THERE ARE REMAINING BLUNT-ONLY LOOPS TO BE COMPLETED, GO BACK TO BOX R09_YJT04 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_YGT04.
ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED FOR BLUNTS OR CIGARS, GO TO BOX R09_YPT01.

BOX ID: R09_YGT04

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=GTRAD Traditional Cigars (non-blunts)

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 (non-blunts)

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 (non-blunts)

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.

[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 FILTERED CIGARS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.]

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

BOX ID: R09_YGR39

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT12.
Else, go to Box R09_YGR05.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT12.
ELSE, GO TO BOX R09_YGR05.

BOX ID: R09_YGT12

IF LOOP=GTRAD Traditional Cigars (non-blunts):

Now thinking about TRADITIONAL CIGARS, like shown below...

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

IF LOOP=GRILLO Cigarillos (non-blunts):

Now thinking about CIGARILLOS, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

IF LOOP=GFILTR Filtered Cigars (non-blunts):

Now thinking about FILTERED CIGARS, like shown below...

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

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

BOX ID: R09_YGR05

New baseline youth 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, or continuing youth respondents who have 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, go to R09_YG1006[TC/CL/FC].

Else, continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in their lifetime as of their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_YG1005[TC/CL/FC].

Else, go to R09_YG9040[TC/CL/FC].

FOR LOOP = GTRAD:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_YG1006TC.

ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_NUMLIFE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_YG1005TC.
ELSE, GO TO R09_YG9040TC.

FOR LOOP = GRILLO:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_YG1006CL.

ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_NUMLIFE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_YG1005CL.
ELSE, GO TO R09_YG9040CL.

FOR LOOP = GFILTR:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_YG1006FC.

ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_NUMLIFE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_YG1005FC.
ELSE, GO TO R09_YG9040FC.

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

PATH ID: R09_YG1006

How old were you when you first tried a [CIGARFILL], even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YG1120[TC/CL/FC]

-7 REFUSED

GO TO R09_YG1120[TC/CL/FC]

ASK: New baseline youth 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, or continuing youth respondents who have 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.

ASK Specification: FOR R09_YG1006TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).
FOR R09_YG1006CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).
FOR R09_YG1006FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTER_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTER != 1) OR (R09_INIT_GFILTER_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTER != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YG1006TC_LC1

You answered that you first tried a traditional cigar at age [R09_YG1006TC]. 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_YG1006TC

2 NEXT

GO TO R09_YG1006TC_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1)) AND R09_YG1006TC > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1006TC > R09_YOUTHAGE.

ELSE, GO TO R09_YG1006TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1006TC_LC2

You answered that you first tried a traditional cigar at age [R09_YG1006TC]. 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_YG1006TC
2 NEXT	GO TO R09_YG1108TC

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1)) AND R09_YG1006TC < 5.

PROGRAM: TRIGGER CHECK IF R09_YG1006TC < 5.
ELSE, GO TO R09_YG1108TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1006CL_LC1

You answered that you first tried a cigarillo at age [R09_YG1006CL]. 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_YG1006CL
2 NEXT	GO TO R09_YG1006CL_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1)) AND R09_YG1006CL > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1006CL > R09_YOUTHAGE.
ELSE, GO TO R09_YG1006CL_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1006CL_LC2

You answered that you first tried a cigarillo at age [R09_YG1006CL]. 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_YG1006CL
2 NEXT	GO TO R09_YG1108CL

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1)) AND R09_YG1006CL < 5.

PROGRAM: TRIGGER CHECK IF R09_YG1006CL < 5.
ELSE, GO TO R09_YG1108CL AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1006FC_LC1

You answered that you first tried a filtered cigar at age [R09_YG1006FC]. 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_YG1006FC

2 NEXT

GO TO R09_YG1006FC_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1)) AND R09_YG1006FC > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1006FC > R09_YOUTHAGE.
ELSE, GO TO R09_YG1006FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1006FC_LC2

You answered that you first tried a filtered cigar at age [R09_YG1006FC]. 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_YG1006FC

2 NEXT

GO TO R09_YG1108FC

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1)) AND R09_YG1006FC < 5.

PROGRAM: TRIGGER CHECK IF R09_YG1006FC < 5.
ELSE, GO TO R09_YG1108FC AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1120

When you first tried a [CIGARFILL], even one or two puffs, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth 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 did not know or refused to report the age when they first tried smoking traditional cigars/cigarillos/filtered cigars, or continuing youth respondents who have 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 when they first tried smoking traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_YG1120TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1006TC = -8, -7) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1006TC = -8, -7).

FOR R09_YG1120CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1006CL = -8, -7) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1006CL = -8, -7).

FOR R09_YG1120FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1006FC = -8, -7) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1006FC = -8, -7).

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

PATH ID: R09_YG1108

Was the first [CIGARFILL] 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_YGR09
3	I don't know	GO TO BOX R09_YGR09
-7	REFUSED	GO TO BOX R09_YGR09

ASK: New baseline youth 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, or continuing youth respondents who have 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.

ASK Specification: FOR R09_YG1108TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).
 FOR R09_YG1108CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).
 FOR R09_YG1108FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YG1011

What flavor was that first [CIGARFILL] you smoked? 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: New baseline youth 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 whose first traditional cigar/cigarillo/filtered cigar was flavored, or continuing youth respondents who have 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.

ASK Specification: FOR R09_YG1011TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1108TC = 1) OR (R09_INIT_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1108TC = 1).

FOR R09_YG1011CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1108CL = 1) OR (R09_INIT_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1108CL = 1).

FOR R09_YG1011FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1108FC = 1) OR (R09_INIT_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1108FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

BOX ID: R09_YGR09

New baseline youth respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and have initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview or had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in their lifetime as of their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R09_YG1005[TC/CL/FC]. Else, go to R09_YG9040[TC/CL/FC].

FOR LOOP = GTRAD:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND (R09_INIT_GTRAD_YOUTH = 1 OR R08_NUMLIFE_GTRAD != 1) AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_YG1005TC. ELSE, IF R09_YOUTHTYPE = 1 AND R08_NUMLIFE_GTRAD = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1, GO TO R09_YG9040TC.

FOR LOOP = GRILLO:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND (R09_INIT_GRILLO_YOUTH = 1 OR R08_NUMLIFE_GRILLO != 1) AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_YG1005CL. ELSE, IF R09_YOUTHTYPE = 1 AND R08_NUMLIFE_GRILLO = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1, GO TO R09_YG9040CL.

FOR LOOP = GFILTR:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND (R09_INIT_GFILTR_YOUTH = 1 OR R08_NUMLIFE_GFILTR != 1) AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_YG1005FC. ELSE, IF R09_YOUTHTYPE = 1 AND R08_NUMLIFE_GFILTR = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1, GO TO R09_YG9040FC.

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

PATH ID: R09_YG1005

How many [CIGARFILL]s have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1
- 3 2 to 10
- 4 11 to 20
- 5 21 to 50
- 6 51 to 99
- 7 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and have initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview or had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in their lifetime as of their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1005TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND (R09_INIT_GTRAD_YOUTH = 1 OR R08_NUMLIFE_GTRAD != 1) AND R09_12MBLUNT_ONLY_BTRAD != 1).

FOR R09_YG1005CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND (R09_INIT_GRILLO_YOUTH = 1 OR R08_NUMLIFE_GRILLO != 1) AND R09_12MBLUNT_ONLY_BRILLO != 1).

FOR R09_YG1005FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND (R09_INIT_GFILTR_YOUTH = 1 OR R08_NUMLIFE_GFILTR != 1) AND R09_12MBLUNT_ONLY_BFILTR != 1).

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

PATH ID: R09_YG9040

Please look at this picture. Which group is most like the [CIGARFILL] you usually smoke?

[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: Youth 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.

ASK Specification: FOR R09_YG9040TC: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_YG9040CL: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_YG9040FC: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

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.

BOX ID: R09_YGR18

New baseline youth respondents who have ever smoked traditional cigar/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who have ever smoked cigars and had never smoked fairly regularly in the previous wave, go to R09_YG1100[TC/CL/FC].
Else, go to R09_YG1112[TC/CL/FC].

FOR LOOP = GTRAD:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1), GO TO R09_YG1100TC.
ELSE, GO TO R09_YG1112TC.

FOR LOOP = GRILLO:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1), GO TO R09_YG1100CL.
ELSE, GO TO R09_YG1112CL.

FOR LOOP = GFILTR:

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1), GO TO R09_YG1100FC.
ELSE, GO TO R09_YG1112FC.

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

PATH ID: R09_YG1100

Have you ever smoked [CIGARFILL]s fairly regularly?

1 Yes	
2 No	GO TO R09_YG1112[TC/CL/FC]
-8 DON'T KNOW	GO TO R09_YG1112[TC/CL/FC]
-7 REFUSED	GO TO R09_YG1112[TC/CL/FC]

ASK: New baseline youth respondents who have ever smoked traditional cigar/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1100TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1).
 FOR R09_YG1100CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1).
 FOR R09_YG1100FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1).

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

PATH ID: R09_YG1007

How old were you when you first started smoking [CIGARFILL]s fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YG1121[TC/CL/FC]

-7 REFUSED

GO TO R09_YG1121[TC/CL/FC]

ASK: New baseline youth respondents who have ever smoked traditional cigar/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, or continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and 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_YG1007TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1).
FOR R09_YG1007CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1).
FOR R09_YG1007FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YG1007TC_LC1

You answered that you started smoking traditional cigars fairly regularly at age [R09_YG1007TC]. 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_YG1007TC

2 NEXT

GO TO R09_YG1007TC_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1)) AND (R09_YG1007TC <= 12 OR R09_YG1007TC < R09_YG1006TC).

PROGRAM: TRIGGER CHECK IF R09_YG1007TC <= 12 OR R09_YG1007TC < R09_YG1006TC. ELSE, GO TO R09_YG1007TC_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1007TC_LC2

You answered that you started smoking traditional cigars fairly regularly at age [R09_YG1007TC]. 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_YG1007TC
2 NEXT	GO TO R09_YG1112TC

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1)) AND R09_YG1007TC > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1007TC > R09_YOUTHAGE.
ELSE, GO TO R09_YG1112TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1007CL_LC1

You answered that you started smoking cigarillos fairly regularly at age [R09_YG1007CL]. 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_YG1007CL
2 NEXT	GO TO R09_YG1007CL_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1)) AND (R09_YG1007CL <= 5 OR R09_YG1007CL < R09_YG1006CL).

PROGRAM: TRIGGER CHECK IF R09_YG1007CL <= 5 OR R09_YG1007CL < R09_YG1006CL.
ELSE, GO TO R09_YG1007CL_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1007CL_LC2

You answered that you started smoking cigarillos fairly regularly at age [R09_YG1007CL]. 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_YG1007CL
2 NEXT	GO TO R09_YG1112CL

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1)) AND R09_YG1007CL > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1007CL > R09_YOUTHAGE.
ELSE, GO TO R09_YG1112CL AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1007FC_LC1

You answered that you started smoking filtered cigars fairly regularly at age [R09_YG1007FC]. 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_YG1007FC

2 NEXT

GO TO R09_YG1007FC_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1)) AND (R09_YG1007FC <= 10 OR R09_YG1007FC < R09_YG1006FC).

PROGRAM: TRIGGER CHECK IF R09_YG1007FC <= 10 OR R09_YG1007FC < R09_YG1006FC. ELSE, GO TO R09_YG1007FC_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1007FC_LC2

You answered that you started smoking filtered cigars fairly regularly at age [R09_YG1007FC]. 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_YG1007FC

2 NEXT

GO TO R09_YG1112FC

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1)) AND R09_YG1007FC > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YG1007FC > R09_YOUTHAGE. ELSE, GO TO R09_YG1112FC AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1121

When you first started smoking [CIGARFILL]s fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked traditional cigar/cigarillos/filtered cigars and 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 they started smoking traditional cigars/cigarillos/filtered cigars fairly regularly, or continuing youth respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and 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 they started smoking traditional cigars/cigarillos/filtered cigars fairly regularly.

ASK Specification: FOR R09_YG1121TC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1 AND R09_YG1007TC = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R08_REGUSE_GTRAD != 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1100TC = 1 AND R09_YG1007TC = -8, -7).
FOR R09_YG1121CL: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1 AND R09_YG1007CL = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R08_REGUSE_GRILLO != 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1100CL = 1 AND R09_YG1007CL = -8, -7).
FOR R09_YG1121FC: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1 AND R09_YG1007FC = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R08_REGUSE_GFILTR != 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1100FC = 1 AND R09_YG1007FC = -8, -7).

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

PATH ID: R09_YG1112

When was the last time you smoked a [CIGARFILL], even one or two puffs?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YGV02
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YGV02
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YGV02
6	1 to 4 years ago	GO TO BOX R09_YGV02
7	5 or more years ago	GO TO BOX R09_YGV02
-8	DON'T KNOW	GO TO BOX R09_YGV02
-7	REFUSED	GO TO BOX R09_YGV02

ASK: Youth 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.

ASK Specification: FOR R09_YG1112TC: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1.

FOR R09_YG1112CL: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1.

FOR R09_YG1112FC: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1.

PROGRAM: Suppress options 6 & 7 for respondents who have smoked in the past year (R09_YG1002_12M = 1).

PATH ID: R09_YG0100

When did you last smoke a [CIGARFILL]?

1	In the past hour	GO TO R09_YG0103[TC/CL/FC]
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_YGV02
-8	DON'T KNOW	GO TO BOX R09_YGV02
-7	REFUSED	GO TO BOX R09_YGV02

ASK: Youth 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 last smoked a traditional cigar/cigarillo/filtered cigar earlier today or sometime in the past 7 days.

ASK Specification: FOR R09_YG0100TC: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1112TC = 1, 2.

FOR R09_YG0100CL: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1112CL = 1, 2.

FOR R09_YG0100FC: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1112FC = 1, 2.

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

PATH ID: R09_YG0102

When you last smoked a [CIGARFILL] [FILL BASED ON R09_YG0100[TC/CL/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: Youth 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 last smoked a traditional cigar/cigarillo/filtered cigar earlier today or sometime in the past 7 days and last smoked a traditional cigar/cigarillo/filtered cigar sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_YG0102TC: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1112TC = 1, 2 AND R09_YG0100TC = 2, 3, 4.
FOR R09_YG0102CL: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1112CL = 1, 2 AND R09_YG0100CL = 2, 3, 4.
FOR R09_YG0102FC: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1112FC = 1, 2 AND R09_YG0100FC = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YG0100[TC/CL/FC]]:
IF R09_YG0100[TC/CL/FC] = 2, DISPLAY "today".
ELSE, IF R09_YG0100[TC/CL/FC] = 3, DISPLAY "yesterday".
ELSE, IF R09_YG0100[TC/CL/FC] = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YG0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] [FILL BASED ON R09_YG0100[TC/CL/FC]]?
(If less than 1, enter 1.)

1 |__|__|__| Number of [CIGARFILL]s

-8 DON'T KNOW

GO TO BOX R09_YGV02

-7 REFUSED

GO TO BOX R09_YGV02

ASK: Youth 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 last smoked a traditional cigar/cigarillo/filtered cigar earlier today or sometime in the past 7 days and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R09_YG0103TC: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1112TC = 1, 2 AND R09_YG0100TC = 1, 2, 3, 4.
FOR R09_YG0103CL: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1112CL = 1, 2 AND R09_YG0100CL = 1, 2, 3, 4.
FOR R09_YG0103FC: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1112FC = 1, 2 AND R09_YG0100FC = 1, 2, 3, 4.

DISPLAY: ALLOW FOR NUMERIC ENTRY; IF R09_YG0100[TC/CL/FC] = 1, 2, DISPLAY "have" AND "smoked".

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

ELSE, IF R09_YG0100[TC/CL/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R09_YG0100[TC/CL/FC]]:

IF R09_YG0100[TC/CL/FC] = 1, 2, DISPLAY "today".

ELSE, IF R09_YG0100[TC/CL/FC] = 3, DISPLAY "yesterday".

ELSE, IF R09_YG0100[TC/CL/FC] = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_YG0103TC_LC1

You answered that you smoked [R09_YG0103TC] 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_YG0103TC

2 NEXT

GO TO BOX R09_YGV02

ASK: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD != 1 AND R09_YG1112TC = 1, 2 AND R09_YG0100TC = 1, 2, 3, 4 AND (R09_YG0103TC > 15 OR R09_YG0103TC = 11).

DISPLAY: IF R09_YG0100TC = 1, 2, DISPLAY "today".

ELSE, IF R09_YG0100TC = 3, DISPLAY "yesterday".

ELSE, IF R09_YG0100TC = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YG0103TC > 15 OR R09_YG0103TC = 11.

ELSE, GO TO BOX R09_YGV02 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG0103CL_LC1

You answered that you smoked [R09_YG0103CL] 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_YG0103CL

2 NEXT

GO TO BOX R09_YGV02

ASK: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO != 1 AND R09_YG1112CL = 1, 2 AND R09_YG0100CL = 1, 2, 3, 4 AND (R09_YG0103CL > 15 OR R09_YG0103CL = 11).

DISPLAY: IF R09_YG0100CL = 1, 2, DISPLAY "today".

ELSE, IF R09_YG0100CL = 3, DISPLAY "yesterday".

ELSE, IF R09_YG0100CL = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YG0103CL > 15 OR R09_YG0103CL = 11.

ELSE, GO TO BOX R09_YGV02 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG0103FC_LC1

You answered that you smoked [R09_YG0103FC] 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_YG0103FC

2 NEXT

GO TO BOX R09_YGV02

ASK: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR != 1 AND R09_YG1112FC = 1, 2 AND R09_YG0100FC = 1, 2, 3, 4 AND (R09_YG0103FC > 15 OR R09_YG0103FC = 11).

DISPLAY: IF R09_YG0100FC = 1, 2, DISPLAY "today".

ELSE, IF R09_YG0100FC = 3, DISPLAY "yesterday".

ELSE, IF R09_YG0100FC = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YG0103FC > 15 OR R09_YG0103FC = 11.

ELSE, GO TO BOX R09_YGV02 AND DO NOT DISPLAY THIS SCREEN.

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

BOX ID: R09_YGV02

PROGRAM - CREATE THE FOLLOWING VARIABLES FOR EACH CIGAR TYPE (SEE APPENDIX):

R09_PAST30DAY_GTRAD = 1 (Past 30 day traditional cigar smoker) Youth respondents who have smoked a traditional cigar in the past 30 days.

R09_PAST30DAY_GTRAD_LEVEL = 1 (Past 30 day "Very-Light" traditional cigar smoker) Youth respondents who have smoked a traditional cigar in the past 30 days, and have smoked 10 or fewer traditional cigars in their lifetime.

R09_PAST30DAY_GTRAD_LEVEL = 2 (Past 30 day "Not-Light" traditional cigar smoker) Youth respondents who have smoked a traditional cigar in the past 30 days, and have smoked more than 10 traditional cigars in their lifetime.

R09_PAST30DAY_GRILLO = 1 (Past 30 day cigarillo smoker) Youth respondents who have smoked a cigarillo in the past 30 days.

R09_PAST30DAY_GRILLO_LEVEL = 1 (Past 30 day "Very-Light" cigarillo smoker) Youth respondents who have smoked a cigarillo in the past 30 days, and have smoked 10 or fewer cigarillos in their lifetime.

R09_PAST30DAY_GRILLO_LEVEL = 2 (Past 30 day "Not-Light" cigarillo smoker) Youth respondents who have smoked a cigarillo in the past 30 days, and have smoked more than 10 cigarillos in their lifetime.

R09_PAST30DAY_GFILTR = 1 (Past 30 day filtered cigar smoker) Youth respondents who have smoked a filtered cigar in the past 30 days.

R09_PAST30DAY_GFILTR_LEVEL = 1 (Past 30 day "Very-Light" filtered cigar smoker) Youth respondents who have smoked a filtered cigar in the past 30 days, and have smoked 10 or fewer filtered cigars in their lifetime.

R09_PAST30DAY_GFILTR_LEVEL = 2 (Past 30 day "Not-Light" filtered cigar smoker) Youth respondents who have smoked a filtered cigar in the past 30 days, and have smoked more than 10 filtered cigars in their lifetime.

BOX ID: R09_YGR06

Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers, go to R09_YG1022[TC/CL/FC].

Else, go to Box R09_YGR16.

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD = 1, GO TO R09_YG1022TC.

ELSE, GO TO BOX R09_YGR16.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO = 1, GO TO R09_YG1022CL.

ELSE, GO TO BOX R09_YGR16.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR = 1, GO TO R09_YG1022FC.

ELSE, GO TO BOX R09_YGR16.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YG1022

In the past 30 days, on how many days did you smoke a [CIGARFILL]?

- 1 |__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1022TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1022CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1022FC: IF R09_PAST30DAY_GFILTR = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YG1023

In the past 30 days, on the days you smoked a [CIGARFILL], how many [CIGARFILL]s did you smoke per day?

- 1 Less than 1 [CIGARFILL] per day
- 2 1 [CIGARFILL] per day
- 3 2 to 5 [CIGARFILL]s per day
- 4 6 to 10 [CIGARFILL]s per day
- 5 11 to 20 [CIGARFILL]s per day
- 6 More than 20 [CIGARFILL]s per day
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1023TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1023CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1023FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1130

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 R09_YG1142[TC/CL/FC]
- 3 I don't know GO TO R09_YG1142[TC/CL/FC]
- 7 REFUSED GO TO R09_YG1142[TC/CL/FC]

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1130TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1130CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1130FC: IF R09_PAST30DAY_GFILTR = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YG1131

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R09_YG1131TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YG1130TC = 1.

FOR R09_YG1131CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YG1130CL = 1.

FOR R09_YG1131FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YG1130FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YG1147

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R09_YG1147TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YG1130TC = 1.

FOR R09_YG1147CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YG1130CL = 1.

FOR R09_YG1147FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YG1130FC = 1.

DISPLAY: BOLD "flavored".

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

BOX ID: R09_YGR30

Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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_YG1133[TC/CL/FC].
Else, go to R09_YG1142[TC/CL/FC].

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD = 1 AND R09_YG1130TC = 1 AND (R09_YG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131TC_[01/.../09] = -8, -7), GO TO R09_YG1133TC.
ELSE, GO TO R09_YG1142TC.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO = 1 AND R09_YG1130CL = 1 AND (R09_YG1131CL_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131CL_[01/.../09] = -8, -7), GO TO R09_YG1133CL.
ELSE, GO TO R09_YG1142CL.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR = 1 AND R09_YG1130FC = 1 AND (R09_YG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131FC_[01/.../09] = -8, -7), GO TO R09_YG1133FC.
ELSE, GO TO R09_YG1142FC.

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

PATH ID: R09_YG1133

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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_YG1133TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YG1130TC = 1 AND (R09_YG1131TC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131TC_[01/.../09] = -8, -7).

FOR R09_YG1133CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YG1130CL = 1 AND (R09_YG1131CL_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131CL_[01/.../09] = -8, -7).

FOR R09_YG1133FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YG1130FC = 1 AND (R09_YG1131FC_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YG1131FC_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YG1142

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1142TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1142CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1142FC: IF R09_PAST30DAY_GFILTR = 1.

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

PATH ID: R09_YG1123

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1123TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1123CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1123FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1030

How do you usually buy [CIGARFILL]s for yourself?

1 In person (such as at a store or cigar bar)	GO TO BOX R09_YGR07
2 From the internet	GO TO BOX R09_YGR07
3 By telephone	GO TO BOX R09_YGR07
4 I do not buy my own [CIGARFILL]s	
-8 DON'T KNOW	GO TO BOX R09_YGR07
-7 REFUSED	GO TO BOX R09_YGR07

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1030TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1030CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1030FC: IF R09_PAST30DAY_GFILTR = 1.

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

PATH ID: R09_YG1118

In the past 30 days, how did you usually get your own [CIGARFILL]s?

- 1 I gave someone else money to buy them for me
- 2 I asked someone to give me one
- 3 Someone offered it to me
- 4 I took them from a store or another person
- 5 I got them some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and do not buy their own traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_YG1118TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YG1030TC = 4.

FOR R09_YG1118CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YG1030CL = 4.

FOR R09_YG1118FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YG1030FC = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YGR07

Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them, go to R09_YG1032[TC/CL/FC].
Else, go to Box R09_YGR22.

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD = 1 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)), GO TO R09_YG1032TC.

ELSE, GO TO BOX R09_YGR22.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO = 1 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)), GO TO R09_YG1032CL.

ELSE, GO TO BOX R09_YGR22.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR = 1 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)), GO TO R09_YG1032FC.

ELSE, GO TO BOX R09_YGR22.

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

PATH ID: R09_YG1032

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them.

ASK Specification: FOR R09_YG1032TC: IF R09_PAST30DAY_GTRAD = 1 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)).

FOR R09_YG1032CL: IF R09_PAST30DAY_GRILLO = 1 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)).

FOR R09_YG1032FC: IF R09_PAST30DAY_GFILTR = 1 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)).

DISPLAY: IF R09_YG1118[TC/CL/FC] = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YG1033

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them.

ASK Specification: FOR R09_YG1033TC: IF R09_PAST30DAY_GTRAD = 1 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)).

FOR R09_YG1033CL: IF R09_PAST30DAY_GRILLO = 1 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)).

FOR R09_YG1033FC: IF R09_PAST30DAY_GFILTR = 1 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)).

DISPLAY: IF R09_YG1118[TC/CL/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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

BOX ID: R09_YGR22

Youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them, go to R09_YG1039[TC/CL/FC].
Else, youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers, go to R09_YG1047[TC/CL/FC].
Else, youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers, go to R09_YG1945[TC/CL/FC].

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD_LEVEL = 2 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)), GO TO R09_YG1039TC.

ELSE, IF R09_PAST30DAY_GTRAD_LEVEL = 2, GO TO R09_YG1047TC.

ELSE, IF R09_PAST30DAY_GTRAD = 1, GO TO R09_YG1945TC.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO_LEVEL = 2 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)), GO TO R09_YG1039CL.

ELSE, IF R09_PAST30DAY_GRILLO_LEVEL = 2, GO TO R09_YG1047CL.

ELSE, IF R09_PAST30DAY_GRILLO = 1, GO TO R09_YG1945CL.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR_LEVEL = 2 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)), GO TO R09_YG1039FC.

ELSE, IF R09_PAST30DAY_GFILTR_LEVEL = 2, GO TO R09_YG1047FC.

ELSE, IF R09_PAST30DAY_GFILTR = 1, GO TO R09_YG1945FC.

PATH ID: R09_YG1039

Think about the last time you [gave money to someone else to buy you/bought] [CIGARFILL]s. Did you buy them by the box or pack, or as single [CIGARFILL]s?

1 Box or pack	
2 Single [CIGARFILL]s	GO TO R09_YG1034[TC/CL/FC]
-8 DON'T KNOW	GO TO R09_YG1047[TC/CL/FC]
-7 REFUSED	GO TO R09_YG1047[TC/CL/FC]

ASK: Youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them.

ASK Specification: FOR R09_YG1039TC: IF R09_PAST30DAY_GTRAD_LEVEL = 2 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)).

FOR R09_YG1039CL: IF R09_PAST30DAY_GRILLO_LEVEL = 2 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)).

FOR R09_YG1039FC: IF R09_PAST30DAY_GFILTR_LEVEL = 2 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)).

DISPLAY: IF R09_YG1118[TC/CL/FC] = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

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

PATH ID: R09_YG1040

How many [CIGARFILL]s came in the box or pack that you last bought?

1 |__|__| Number of [CIGARFILL]s

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and 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_YG1040TC: IF R09_PAST30DAY_GTRAD_LEVEL = 2 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)) AND R09_YG1039TC = 1.
FOR R09_YG1040CL: IF R09_PAST30DAY_GRILLO_LEVEL = 2 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)) AND R09_YG1039CL = 1.
FOR R09_YG1040FC: IF R09_PAST30DAY_GFILTR_LEVEL = 2 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)) AND R09_YG1039FC = 1.

DISPLAY: ALLOW FOR NUMERIC ENTRY.

DISPLAY "Number of [CIGARFILL]s" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YG1034

How much did you pay for a [box or pack of [CIGARFILL]s/single [CIGARFILL]]?

1 \$|__|__|__|. |__|__|

-8 DON'T KNOW

GO TO R09_YG1047[TC/CL/FC]

-7 REFUSED

GO TO R09_YG1047[TC/CL/FC]

ASK: Youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers and usually buy traditional cigars/cigarillos/filtered cigars in person or do not buy their own traditional cigars/cigarillos/filtered cigars and give someone else money to buy for them and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack or usually buy single traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R09_YG1034TC: IF R09_PAST30DAY_GTRAD_LEVEL = 2 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)) AND R09_YG1039TC = 1, 2.
FOR R09_YG1034CL: IF R09_PAST30DAY_GRILLO_LEVEL = 2 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)) AND R09_YG1039CL = 1, 2.
FOR R09_YG1034FC: IF R09_PAST30DAY_GFILTR_LEVEL = 2 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)) AND R09_YG1039FC = 1, 2.

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YG1039[TC/CL/FC] = 1, DISPLAY "box or pack of [CIGARFILL]s".

ELSE, IF R09_YG1039[TC/CL/FC] = 2, DISPLAY "single [CIGARFILL]".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YG1034TC_LC1

You answered that you paid \$[R09_YG1034TC] for a [box or pack of traditional cigars/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_YG1034TC

2 NEXT

GO TO R09_YG1047TC

ASK: IF R09_PAST30DAY_GTRAD_LEVEL = 2 AND (R09_YG1030TC = 1 OR (R09_YG1030TC = 4 AND R09_YG1118TC = 1)) AND R09_YG1039TC = 1, 2 AND (((R09_YG1034TC > 300.00 OR R09_YG1034TC < 10.00) AND R09_YG1039TC = 1) OR ((R09_YG1034TC > 15.00 OR R09_YG1034TC < 1.00) AND R09_YG1039TC = 2)).

DISPLAY: IF R09_YG1039TC = 1, DISPLAY "box or pack of traditional cigars".

ELSE, IF R09_YG1039TC = 2, DISPLAY "single traditional cigar".

PROGRAM: TRIGGER CHECK ((R09_YG1034TC > 300.00 OR R09_YG1034TC < 10.00) AND R09_YG1039TC = 1) OR ((R09_YG1034TC > 15.00 OR R09_YG1034TC < 1.00) AND R09_YG1039TC = 2).

ELSE, GO TO R09_YG1047TC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1034CL_LC1

You answered that you paid \$[R09_YG1034CL] for a [box or pack of cigarillos/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_YG1034CL

2 NEXT

GO TO R09_YG1047CL

ASK: IF R09_PAST30DAY_GRILLO_LEVEL = 2 AND (R09_YG1030CL = 1 OR (R09_YG1030CL = 4 AND R09_YG1118CL = 1)) AND R09_YG1039CL = 1, 2 AND (((R09_YG1034CL > 11.00 OR R09_YG1034CL < 1.00) AND R09_YG1039CL = 1) OR ((R09_YG1034CL > 3.00 OR R09_YG1034CL < 0.50) AND R09_YG1039CL = 2)).

DISPLAY: IF R09_YG1039CL = 1, DISPLAY "box or pack of cigarillos".

ELSE, IF R09_YG1039CL = 2, DISPLAY "single cigarillo".

PROGRAM: TRIGGER CHECK IF ((R09_YG1034CL > 11.00 OR R09_YG1034CL < 1.00) AND R09_YG1039CL = 1) OR ((R09_YG1034CL > 3.00 OR R09_YG1034CL < 0.50) AND R09_YG1039CL = 2).

ELSE, GO TO R09_YG1047CL AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YG1034FC_LC1

You answered that you paid \$[R09_YG1034FC] for a [box or pack of filtered cigars/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_YG1034FC

2 NEXT

GO TO R09_YG1047FC

ASK: IF R09_PAST30DAY_GFILTR_LEVEL = 2 AND (R09_YG1030FC = 1 OR (R09_YG1030FC = 4 AND R09_YG1118FC = 1)) AND R09_YG1039FC = 1, 2 AND (((R09_YG1034FC > 100.00 OR R09_YG1034FC < 1.00) AND R09_YG1039FC = 1) OR ((R09_YG1034FC > 3.00 OR R09_YG1034FC < 0.50) AND R09_YG1039FC = 2)).

DISPLAY: IF R09_YG1039FC = 1, DISPLAY "box or pack of filtered cigars".

ELSE, IF R09_YG1039FC = 2, DISPLAY "single filtered cigar".

PROGRAM: TRIGGER CHECK IF ((R09_YG1034FC > 100.00 OR R09_YG1034FC < 1.00) AND R09_YG1039FC = 1) OR ((R09_YG1034FC > 3.00 OR R09_YG1034FC < 0.50) AND R09_YG1039FC = 2).

ELSE, GO TO R09_YG1047FC AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YG1047

Do you have a regular brand of [CIGARFILL]s that you usually smoke?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1047TC: IF R09_PAST30DAY_GTRAD_LEVEL = 2.

FOR R09_YG1047CL: IF R09_PAST30DAY_GRILLO_LEVEL = 2.

FOR R09_YG1047FC: IF R09_PAST30DAY_GFILTR_LEVEL = 2.

PATH ID: R09_YG1945

Do you know the **name of the brand** of [CIGARFILL]s you [usually smoke/last smoked]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1945TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1945CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1945FC: IF R09_PAST30DAY_GFILTR = 1.

DISPLAY: IF R09_YG1047[TC/CL/FC] = 1, DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

BOLD "name of the brand".

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

BOX ID: R09_YGR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, go to Box R09_YGD48.

Else, go to Box R09_YGR10.

FOR LOOP = GTRAD:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1, GO TO BOX R09_YGD48.

ELSE, GO TO BOX R09_YGR10.

FOR LOOP = GRILLO:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1, GO TO BOX R09_YGD48.

ELSE, GO TO BOX R09_YGR10.

FOR LOOP = GFILTR:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1, GO TO BOX R09_YGD48.

ELSE, GO TO BOX R09_YGR10.

BOX ID: R09_YGD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YG1048[TC/CL/FC] and R09_YG1049[TC/CL/FC] on one screen.

Show the question text from R09_YG1048[TC/CL/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_YG1049[TC/CL/FC], and 5) text entry for R09_YG1049[TC/CL/FC].

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

PATH ID: R09_YG1048

What brand of [CIGARFILL] [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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_YG1048TC_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1.

FOR R09_YG1048CL_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1.

FOR R09_YG1048FC_BRAND: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1.

DISPLAY: IF R09_YG1047[TC/CL/FC] = 1, DISPLAY "do" AND "usually".

ELSE, 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_YG1049[TC/CL/FC], set R09_YG1048[TC/CL/FC]_BRAND = 9995 (SOMETHING ELSE).

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

PATH ID: R09_YG1049

Did not see your brand?

Please type the name of the brand of [CIGARFILL] you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_YG1049TC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1.
FOR R09_YG1049CL: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1.
FOR R09_YG1049FC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_YG1047[TC/CL/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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YG1049[TC/CL/FC], set R09_YG1048[TC/CL/FC]_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_YGR10

Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, go to R09_YG2048[TC/CL/FC].
Else, go to Box R09_YGR102.

FOR LOOP = GTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1, GO TO R09_YG2048TC.

ELSE, GO TO BOX R09_YGR102.

FOR LOOP = GRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1, GO TO R09_YG2048CL.

ELSE, GO TO BOX R09_YGR102.

FOR LOOP = GFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1, GO TO R09_YG2048FC.

ELSE, GO TO BOX R09_YGR102.

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

PATH ID: R09_YG2048

What brand of [CIGARFILL] [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: Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R09_YG2048TC_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1.

FOR R09_YG2048CL_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1.

FOR R09_YG2048FC_BRAND: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1.

DISPLAY: IF R09_YG1047[TC/CL/FC] = 1, DISPLAY "do" AND "usually".
ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YGR101

Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2049[TC/CL/FC].
Else, go to Box R09_YGR102.

FOR LOOP = GTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND = 9995, GO TO R09_YG2049TC.
ELSE, GO TO BOX R09_YGR102.

FOR LOOP = GRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND = 9995, GO TO R09_YG2049CL.
ELSE, GO TO BOX R09_YGR102.

FOR LOOP = GFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND = 9995, GO TO R09_YG2049FC.
ELSE, GO TO BOX R09_YGR102.

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

PATH ID: R09_YG2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2049TC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND = 9995.
FOR R09_YG2049CL: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND = 9995.
FOR R09_YG2049FC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND = 9995.

BOX ID: R09_YGR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YGD70.
Else, go to Box R09_YGR21.

FOR LOOP = GTRAD:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND != 9995, -8, -7, GO TO BOX R09_YGD70.
ELSE, GO TO BOX R09_YGR21.

FOR LOOP = GRILLO:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND != 9995, -8, -7, GO TO BOX R09_YGD70.
ELSE, GO TO BOX R09_YGR21.

FOR LOOP = GFILTR:

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND != 9995, -8, -7, GO TO BOX R09_YGD70.
ELSE, GO TO BOX R09_YGR21.

BOX ID: R09_YGD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YG1070[TC/CL/FC] and R09_YG1071[TC/CL/FC] on one screen.

Show the question text from R09_YG1070[TC/CL/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_YG1071[TC/CL/FC], and 5) text entry for R09_YG1071[TC/CL/FC].

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

PATH ID: R09_YG1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG1070TC_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND != 9995, -8, -7.

FOR R09_YG1070CL_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND != 9995, -8, -7.

FOR R09_YG1070FC_PRODUCT: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YG1048[TC/CL/FC]_BRAND.

IF R09_YG1047[TC/CL/FC] = 1, DISPLAY "do" AND "usually".

ELSE, 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_YG1071[TC/CL/FC], set R09_YG1070[TC/CL/FC]_PRODUCT = 99995 (SOMETHING ELSE).

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

PATH ID: R09_YG1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG1071TC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND != 9995, -8, -7.

FOR R09_YG1071CL: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND != 9995, -8, -7.

FOR R09_YG1071FC: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YG1048[TC/CL/FC]_BRAND.

IF R09_YG1047[TC/CL/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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YG1071[TC/CL/FC], set R09_YG1070[TC/CL/FC]_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YGR21

Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2070[TC/CL/FC].
Else, go to Box R09_YGR11.

FOR LOOP = GTRAD:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7, GO TO R09_YG2070TC.
ELSE, GO TO BOX R09_YGR11.

FOR LOOP = GRILLO:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7, GO TO R09_YG2070CL.
ELSE, GO TO BOX R09_YGR11.

FOR LOOP = GFILTR:

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7, GO TO R09_YG2070FC.
ELSE, GO TO BOX R09_YGR11.

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

PATH ID: R09_YG2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2070TC_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7.

FOR R09_YG2070CL_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7.

FOR R09_YG2070FC_PRODUCT: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YG2048[TC/CL/FC]_BRAND.
IF R09_YG1047[TC/CL/FC] = 1, DISPLAY "do" AND "usually".
ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

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

BOX ID: R09_YGR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2070[TC/CL/FC]_CONF.
Else, youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2071.
Else, go to Box R09_YGR11.

FOR LOOP = GTRAD:
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YG2070TC_CONF.
ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT = 99995, GO TO R09_YG2071TC.
ELSE, GO TO BOX R09_YGR11.

FOR LOOP = GRILLO:
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YG2070CL_CONF.
ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT = 99995, GO TO R09_YG2071CL.
ELSE, GO TO BOX R09_YGR11.

FOR LOOP = GFILTR:
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YG2070FC_CONF.
ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT = 99995, GO TO R09_YG2071FC.
ELSE, GO TO BOX R09_YGR11.

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

PATH ID: R09_YG2070_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_YG2070[TC/CL/FC]
2 NEXT	GO TO BOX R09_YGR11

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2070TC_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT != 99990, 99995, -8, -7.

FOR R09_YG2070CL_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT != 99990, 99995, -8, -7.

FOR R09_YG2070FC_CONF: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH RESPONSE TO R09_YG2070 [TC/CL/FC]_PRODUCT.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YG2071

You said that the type of [BRANDFILL]s that you smoke was not listed. What type is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers who 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_YG2071TC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT = 99995.

FOR R09_YG2071CL: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT = 99995.

FOR R09_YG2071FC: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YG2048[TC/CL/FC]_BRAND.

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

BOX ID: R09_YGR11

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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 youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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_YG0104[TC/CL/FC]. Else, go to Box R09_YGD04.

FOR LOOP = GTRAD:

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG1945TC = 1 AND R09_YG0100TC = 1, 2, 3, 4 AND R09_YG1048TC_BRAND != 9995, -8, -7 AND R09_YG1070TC_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG0100TC = 1, 2, 3, 4 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YG0104TC.
ELSE, GO TO BOX R09_YGD04.

FOR LOOP = GRILLO:

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG1945CL = 1 AND R09_YG0100CL = 1, 2, 3, 4 AND R09_YG1048CL_BRAND != 9995, -8, -7 AND R09_YG1070CL_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG0100CL = 1, 2, 3, 4 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YG0104CL.
ELSE, GO TO BOX R09_YGD04.

FOR LOOP = GFILTR:

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG1945FC = 1 AND R09_YG0100FC = 1, 2, 3, 4 AND R09_YG1048FC_BRAND != 9995, -8, -7 AND R09_YG1070FC_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG0100FC = 1, 2, 3, 4 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YG0104FC.
ELSE, GO TO BOX R09_YGD04.

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

PATH ID: R09_YG0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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

Youth respondents who are completing a web interview on a mobile device and are past 30 day traditional cigar/cigarillo/filtered cigar smokers and have 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_YG0104TC: IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GTRAD = 1 AND R09_YG0100TC = 1, 2, 3, 4 AND R09_YG1945TC = 1 AND R09_YG1048TC_BRAND != 9995, -8, -7 AND R09_YG1070TC_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GTRAD = 1 AND R09_YG0100TC = 1, 2, 3, 4 AND R09_YG1945TC = 1 AND R09_YG2048TC_BRAND != 9995, -8, -7 AND R09_YG2070TC_PRODUCT != 99990, 99995, -8, -7).

FOR R09_YG0104CL: IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GRILLO = 1 AND R09_YG0100CL = 1, 2, 3, 4 AND R09_YG1945CL = 1 AND R09_YG1048CL_BRAND != 9995, -8, -7 AND R09_YG1070CL_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GRILLO = 1 AND R09_YG0100CL = 1, 2, 3, 4 AND R09_YG1945CL = 1 AND R09_YG2048CL_BRAND != 9995, -8, -7 AND R09_YG2070CL_PRODUCT != 99990, 99995, -8, -7).

FOR R09_YG0104FC: IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_GFILTR = 1 AND R09_YG0100FC = 1, 2, 3, 4 AND R09_YG1945FC = 1 AND R09_YG1048FC_BRAND != 9995, -8, -7 AND R09_YG1070FC_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_GFILTR = 1 AND R09_YG0100FC = 1, 2, 3, 4 AND R09_YG1945FC = 1 AND R09_YG2048FC_BRAND != 9995, -8, -7 AND R09_YG2070FC_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_YG0100[TC/CL/FC] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".
ELSE, IF R09_YG0100[TC/CL/FC] = 2, FILL [TIME OF LAST USE] WITH "sometime today".
ELSE, IF R09_YG0100[TC/CL/FC] = 3, FILL [TIME OF LAST USE] WITH "yesterday".
ELSE, IF R09_YG0100[TC/CL/FC] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".
IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH R09_YG1070[TC/CL/FC]_PRODUCT RESPONSE.
ELSE, FILL [NEQBRAND] WITH R09_YG2070[TC/CL/FC]_PRODUCT RESPONSE.

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

BOX ID: R09_YGD04

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_YG1060[TC/CL/FC], R09_YG1085[TC/CL/FC], R09_YG1062[TC/CL/FC], R09_YG1075[TC/CL/FC], R09_YG1063[TC/CL/FC], (R09_YG1064[TC/CL/FC]), R09_YG1066[TC/CL/FC], (R09_YG1077[TC/CL/FC]).

CONDITIONAL LEAVES: R09_YG1064[TC/CL/FC], R09_YG1077[TC/CL/FC]. (See routing boxes for details: R09_YGR15, R09_YGR23.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YG1060[TC/CL/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_YG1060[TC/CL/FC] on each screen. Randomize the order.

PATH ID: R09_YG1060

The next questions are about the reasons people smoke [CIGARFILL]s. Please select which reasons apply to you. [Mark Yes or No for each item. Scroll for more items.]

I smoke [CIGARFILL]s because...

They are affordable.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1060TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1060CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1060FC: IF R09_PAST30DAY_GFILTR = 1.

DISPLAY: IF R09_YOUTH_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_YG1085

I can smoke [CIGARFILL]s at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1085TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1085CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1085FC: IF R09_PAST30DAY_GFILTR = 1.

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

PATH ID: R09_YG1062

They might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1062TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1062CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1062FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1075

They might be less harmful to people around me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1075TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1075CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1075FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1063

[CIGARFILL]s come in flavors I like.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1063TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1063CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1063FC: IF R09_PAST30DAY_GFILTR = 1.

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

BOX ID: R09_YGR15

Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YG1064[TC/CL/FC].
Else, go to R09_YG1066[TC/CL/FC].

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1064TC.
ELSE, GO TO R09_YG1066TC.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1064CL.
ELSE, GO TO R09_YG1066CL.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1064FC.
ELSE, GO TO R09_YG1066FC.

PATH ID: R09_YG1064

Smoking [CIGARFILL]s helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: FOR R09_YG1064TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

FOR R09_YG1064CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

FOR R09_YG1064FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YG1066

Smoking a [CIGARFILL] feels like smoking a regular cigarette.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1066TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1066CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1066FC: IF R09_PAST30DAY_GFILTR = 1.

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

BOX ID: R09_YGR23

Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YG1077[TC/CL/FC].
Else, go to R09_YG1139[TC/CL/FC].

FOR LOOP = GTRAD:

IF R09_PAST30DAY_GTRAD = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1077TC.
ELSE, GO TO R09_YG1139TC.

FOR LOOP = GRILLO:

IF R09_PAST30DAY_GRILLO = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1077CL.
ELSE, GO TO R09_YG1139CL.

FOR LOOP = GFILTR:

IF R09_PAST30DAY_GFILTR = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YG1077FC.
ELSE, GO TO R09_YG1139FC.

PATH ID: R09_YG1077

Smoking [CIGARFILL]s satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: FOR R09_YG1077TC: IF R09_PAST30DAY_GTRAD = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

FOR R09_YG1077CL: IF R09_PAST30DAY_GRILLO = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

FOR R09_YG1077FC: IF R09_PAST30DAY_GFILTR = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YG1139

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 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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1139TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1139CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1139FC: IF R09_PAST30DAY_GFILTR = 1.

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

PATH ID: R09_YG1140

While smoking a [CIGARFILL], I feel 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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1140TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1140CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1140FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1141

I smoke [CIGARFILL]s much more when I am 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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1141TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1141CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1141FC: IF R09_PAST30DAY_GFILTR = 1.

PATH ID: R09_YG1144

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: Youth respondents who are past 30 day traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R09_YG1144TC: IF R09_PAST30DAY_GTRAD = 1.

FOR R09_YG1144CL: IF R09_PAST30DAY_GRILLO = 1.

FOR R09_YG1144FC: IF R09_PAST30DAY_GFILTR = 1.

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BOX ID: R09_YGR16

If youth respondent has remaining loops to complete for non-blunt cigar types, return to R09_YGT04 and repeat section.

Else, if youth respondent has no more remaining loops to complete for cigars, go to Box R09_YPT01.

IF LOOP = GTRAD, GRILLO, GFILTR, AND THERE ARE REMAINING NON-BLUNT CIGAR LOOPS TO BE COMPLETED, GO BACK TO R09_YGT04 AND REPEAT SECTION.

ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED FOR CIGARS, GO TO BOX R09_YPT01.

**PATH Study Wave 9 Youth Questionnaire
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PIPE

BOX ID: R09_YPT01
The next questions are about smoking tobacco in a pipe. 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 "pipe". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YPR10
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YPT03. Else, go to Box R09_YPR02.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YPT03. ELSE, GO TO BOX R09_YPR02.

BOX ID: R09_YPT03
Now thinking about pipes, like shown below... [SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

BOX ID: R09_YPR02
New baseline youth respondents, go to R09_YP1001_NB. Else, continuing youth respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview, go to R09_YP1002_NB. Else, go to R09_YP1002_12M.
IF R09_YOUTHTYPE = 2, 3, GO TO R09_YP1001_NB. ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2, GO TO R09_YP1002_NB. ELSE, GO TO R09_YP1002_12M.

PATH ID: R09_YP1001_NB
Have you ever seen or heard of a pipe before this study? [SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO] 1 Yes 2 No -8 DON'T KNOW -7 REFUSED GO TO BOX R09_YPV01 GO TO BOX R09_YPV01 GO TO BOX R09_YPV01 ASK: New baseline youth respondents. ASK Specification: IF R09_YOUTHTYPE = 2, 3. IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

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PATH ID: R09_YP1002_NB

Have you ever smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

1	Yes	
2	No	GO TO BOX R09_YPV01
-8	DON'T KNOW	GO TO BOX R09_YPV01
-7	REFUSED	GO TO BOX R09_YPV01

ASK: New baseline youth respondents who have seen or heard of a pipe, or continuing youth respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YP1001_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2).

IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YPR26

Continuing youth 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, go to R09_YP1002_12M. Else, go to Box R09_YPV01.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_PIPE = 2 AND R09_YP1002_NB = 1, GO TO R09_YP1002_12M.
ELSE, GO TO BOX R09_YPV01.

PATH ID: R09_YP1002_12M

In the past 12 months, have you smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

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

ASK: Continuing youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever smoked a pipe as of their last completed interview, or have never smoked a pipe as of their last completed interview and have ever smoked a pipe.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_PIPE = 1 OR (R08_EVER_NEVER_PIPE = 2 AND R09_YP1002_NB = 1))).

IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

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BOX ID: R09_YPV01

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

R09_EVER_NEVER_PIPE_YOUTH = 1 (Ever user) Youth respondents who have ever smoked a pipe.

R09_EVER_NEVER_PIPE_YOUTH = 2 (Never user) Youth respondents who have never smoked a pipe.

R09_INIT_PIPE_YOUTH = 1 (Initiator) Continuing youth respondents who initiated pipe smoking since their last completed interview or new baseline youth respondents who have ever smoked a pipe.

BOX ID: R09_YPR01

Youth respondents who have ever smoked a pipe, go to R09_YP1112.
Else, go to Box R09_YHT01.

IF R09_EVER_NEVER_PIPE_YOUTH = 1, GO TO R09_YP1112.
ELSE, GO TO BOX R09_YHT01.

PATH ID: R09_YP1112

When was the last time you smoked a pipe, even one or two puffs?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YPV02
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YPV02
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YPV02
6	1 to 4 years ago	GO TO BOX R09_YPV02
7	5 or more years ago	GO TO BOX R09_YPV02
-8	DON'T KNOW	GO TO BOX R09_YPV02
-7	REFUSED	GO TO BOX R09_YPV02

ASK: Youth respondents who have ever smoked a pipe.

ASK Specification: IF R09_EVER_NEVER_PIPE_YOUTH = 1

PROGRAM: Suppress options 6 & 7 for respondents who have smoked a pipe in the past year (R09_YP1002_12M = 1).

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YP0100

When did you last smoke a pipe filled with tobacco?

1 In the past hour	GO TO R09_YP0103
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_YPV02
-8 DON'T KNOW	GO TO BOX R09_YPV02
-7 REFUSED	GO TO BOX R09_YPV02

ASK: Youth respondents who have ever smoked a pipe and last smoked a pipe earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_PIPE_YOUTH = 1 AND R09_YP1112 = 1, 2.

PATH ID: R09_YP0102

When you last smoked a pipe filled with tobacco [FILL BASED ON R09_YP0100], 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: Youth respondents who have ever smoked a pipe and last smoked a pipe earlier today or sometime in the past 7 days and last smoked a pipe sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_PIPE_YOUTH = 1 AND R09_YP1112 = 1, 2 AND R09_YP0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YP0100]:

IF R09_YP0100 = 2, DISPLAY "today".

ELSE, IF R09_YP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YP0100 = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YP0103

How many bowls filled with pipe tobacco [have/did] you [smoked/smoke] [FILL BASED ON R09_YP0100]? (If less than 1, enter 1.)

1 |__|__|__| Number of bowls

-8 DON'T KNOW

GO TO BOX R09_YPV02

-7 REFUSED

GO TO BOX R09_YPV02

ASK: Youth respondents who have ever smoked a pipe and last smoked a pipe earlier today or sometime in the past 7 days and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_PIPE_YOUTH = 1 AND R09_YP1112 = 1, 2 AND R09_YP0100 = 1, 2, 3, 4.

DISPLAY: ALLOW FOR NUMERIC ENTRY.

DISPLAY "Number of bowls" AS A TITLE.

IF R09_YP0100 = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R09_YP0100 = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R09_YP0100]:

IF R09_YP0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YP0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_YP0103_LC1

You answered that you smoked [R09_YP0103] 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_YP0103

2 NEXT

GO TO BOX R09_YPV02

ASK: IF R09_EVER_NEVER_PIPE_YOUTH = 1 AND R09_YP1112 = 1, 2 AND R09_YP0100 = 1, 2, 3, 4 AND R09_YP0103 > 10.

DISPLAY: IF R09_YP0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YP0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YP0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YP0103 > 10.

ELSE, GO TO BOX R09_YPV02 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YPV02

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

R09_PAST30DAY_PIPE = 1 (Past 30 day pipe smokers) Youth respondents who have smoked a pipe in the past 30 days.

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

BOX ID: R09_YPR04

Youth respondents who are past 30 day pipe smokers, go to R09_YP1022.
Else, go to Box R09_YHT01.

IF R09_PAST30DAY_PIPE = 1, GO TO R09_YP1022.
ELSE, GO TO BOX R09_YHT01.

PATH ID: R09_YP1022

In the past 30 days, on how many days did you smoke a pipe?

- 1 |__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day pipe smokers.

ASK Specification: IF R09_PAST30DAY_PIPE = 1.

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YP1023

In the past 30 days, on the days you smoked a pipe, how many bowls filled with tobacco did you smoke per day?

- 1 Less than 1 bowl per day
- 2 1 bowl per day
- 3 2 to 5 bowls per day
- 4 6 to 10 bowls per day
- 5 11 to 20 bowls per day
- 6 More than 20 bowls per day
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day pipe smokers.

ASK Specification: IF R09_PAST30DAY_PIPE = 1.

PATH ID: R09_YP1142

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: Youth respondents who are past 30 day pipe smokers.

ASK Specification: IF R09_PAST30DAY_PIPE = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YP1123

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: Youth respondents who are past 30 day pipe smokers.

ASK Specification: IF R09_PAST30DAY_PIPE = 1.

PATH ID: R09_YP1030

How do you usually buy pipe tobacco for yourself?

1 In person	GO TO BOX R09_YPR03
2 From the internet	GO TO BOX R09_YPR03
3 By telephone	GO TO BOX R09_YPR03
4 I do not buy my own pipe tobacco	
-8 DON'T KNOW	GO TO BOX R09_YPR03
-7 REFUSED	GO TO BOX R09_YPR03

ASK: Youth respondents who are past 30 day pipe smokers.

ASK Specification: IF R09_PAST30DAY_PIPE = 1.

PATH ID: R09_YP1118

In the past 30 days, how did you usually get your own pipe tobacco?

- 1 I gave someone else money to buy it for me
- 2 I asked someone to give me some
- 3 Someone offered it to me
- 4 I took it from a store or another person
- 5 I got it some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day pipe smokers and do not buy their own pipe tobacco.

ASK Specification: IF R09_PAST30DAY_PIPE = 1 AND R09_YP1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

BOX ID: R09_YPR03

Youth respondents who are past 30 day pipe smokers and usually buy their pipe tobacco in person or do not buy their own pipe tobacco and give someone else money to buy for them, go to R09_YP1032.
Else, go to Box R09_YHT01.

IF R09_PAST30DAY_PIPE = 1 AND (R09_YP1030 = 1 OR (R09_YP1030 = 4 AND R09_YP1118 = 1)),
GO TO R09_YP1032.
ELSE, GO TO BOX R09_YHT01.

PATH ID: R09_YP1032

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: Youth respondents who are past 30 day pipe smokers and usually buy their pipe tobacco in person or do not buy their own pipe tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_PIPE = 1 AND (R09_YP1030 = 1 OR (R09_YP1030 = 4 AND R09_YP1118 = 1)).

DISPLAY: IF R09_YP1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YP1033

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: Youth respondents who are past 30 day pipe smokers and usually buy their pipe tobacco in person or do not buy their own pipe tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_PIPE = 1 AND (R09_YP1030 = 1 OR (R09_YP1030 = 4 AND R09_YP1118 = 1)).

DISPLAY: IF R09_YP1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YP1034

Think about the last time you [gave money to someone else to buy you/bought] pipe tobacco. How much did you pay for it?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO BOX R09_YHT01

-7 REFUSED

GO TO BOX R09_YHT01

ASK: Youth respondents who are past 30 day pipe smokers and usually buy their pipe tobacco in person or do not buy their own pipe tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_PIPE = 1 AND (R09_YP1030 = 1 OR (R09_YP1030 = 4 AND R09_YP1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YP1118 = 1, DISPLAY "gave money to someone else to buy you".

ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

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

PATH ID: R09_YP1034_LC1

You answered that you paid \$[R09_YP1034] 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_YP1034

2 NEXT

GO TO BOX R09_YHT01

ASK: IF R09_PAST30DAY_PIPE = 1 AND (R09_YP1030 = 1 OR (R09_YP1030 = 4 AND R09_YP1118 = 1)) AND R09_YP1034 > 50.00.

PROGRAM: TRIGGER CHECK IF R09_YP1034 > 50.00.

ELSE, GO TO BOX R09_YHT01 AND DO NOT DISPLAY THIS SCREEN.

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

HOOKAH

BOX ID: R09_YHT01
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. There are many types of hookahs. People often smoke shisha or hookah tobacco in groups at cafés or in hookah bars. 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". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YHR35
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YHT03. Else, go to Box R09_YHR01.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YHT03. ELSE, GO TO BOX R09_YHR01.

BOX ID: R09_YHT03
Now thinking about shisha and hookah tobacco, like shown below... [SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

BOX ID: R09_YHR01
New baseline youth respondents, go to R09_YH1001_NB. Else, continuing youth respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview, go to R09_YH1002_NB. Else, go to R09_YH1002_12M.
IF R09_YOUTHTYPE = 2, 3, GO TO R09_YH1001_NB. ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2, GO TO R09_YH1002_NB. ELSE, GO TO R09_YH1002_12M.

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

PATH ID: R09_YH1001_NB

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_YHV01
-8 DON'T KNOW	GO TO BOX R09_YHV01
-7 REFUSED	GO TO BOX R09_YHV01

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YH1002_NB

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_YHV01
-8 DON'T KNOW	GO TO BOX R09_YHV01
-7 REFUSED	GO TO BOX R09_YHV01

ASK: New baseline youth respondents who have ever seen or heard of hookah, or continuing youth respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2).

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YHR26

Continuing youth respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah, go to R09_YH1002_12M. Else, go to Box R09_YHV01.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_HOOK = 2 AND R09_YH1002_NB = 1, GO TO R09_YH1002_12M.
ELSE, GO TO BOX R09_YHV01.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YH1002_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 youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever smoked hookah as of their last completed interview, or have never smoked hookah as of their last completed interview and have ever smoked hookah.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_HOOK = 1 OR (R08_EVER_NEVER_HOOK = 2 AND R09_YH1002_NB = 1))).

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YHV01

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

R09_EVER_NEVER_HOOK_YOUTH = 1 (Ever user) Youth respondents who have ever smoked hookah.

R09_EVER_NEVER_HOOK_YOUTH = 2 (Never user) Youth respondents who have never smoked hookah.

R09_INIT_HOOK_YOUTH = 1 (Initiator) Continuing youth respondents who initiated hookah smoking since their last completed interview or new baseline youth respondents who have ever smoked hookah.

**PATH Study Wave 9 Youth Questionnaire
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BOX ID: R09_YHR02

New baseline youth respondents who have ever seen or heard of hookah and have never smoked hookah, or continuing youth respondents who have never smoked hookah, go to R09_YH1103.
 Else, new baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have initiated hookah smoking since their last completed interview, go to R09_YH1006.
 Else, continuing youth respondents who have ever smoked hookah and had not smoked hookah 100 or more times in their lifetime as of their last completed interview, go to R09_YH1005.
 Else, continuing youth respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview, go to Box R09_YH1100.
 Else, continuing youth respondents who have ever smoked hookah, go to R09_YH1112.
 Else, continuing youth respondents, go to Box R09_YHV02.
 Else, go to Box R09_YYT01.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB != 2, -8, -7 AND
 R09_EVER_NEVER_HOOK_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND
 R09_EVER_NEVER_HOOK_YOUTH = 2), GO TO R09_YH1103.
 ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR
 R09_INIT_HOOK_YOUTH = 1, GO TO R09_YH1006.
 ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND
 R08_NUMLIFE_HOOK != 1, GO TO R09_YH1005.
 ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND
 R08_REGUSE_HOOK != 1, GO TO R09_YH1100.
 ELSE, IF R09_EVER_NEVER_HOOK_YOUTH = 1, GO TO R09_YH1112.
 ELSE, IF R09_YOUTHTYPE = 1, GO TO BOX R09_YHV02.
 ELSE, GO TO BOX R09_YYT01.

PATH ID: R09_YH1103

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: New baseline youth respondents who have ever seen or heard of hookah and have never smoked hookah, or continuing youth respondents who have never smoked hookah.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB != 2, -8, -7 AND
 R09_EVER_NEVER_HOOK_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND
 R09_EVER_NEVER_HOOK_YOUTH = 2).

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

PATH ID: R09_YH1206

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: New baseline youth respondents who have ever seen or heard of hookah and have never smoked hookah, or continuing youth respondents who have never smoked hookah.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB != 2, -8, -7 AND R09_EVER_NEVER_HOOK_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 2).

PATH ID: R09_YH1105

If one of your best friends were to offer you a hookah with tobacco, would you try it?

1 Definitely yes	GO TO R09_YH9041
2 Probably yes	GO TO R09_YH9041
3 Probably not	GO TO R09_YH9041
4 Definitely not	GO TO R09_YH9041
-8 DON'T KNOW	GO TO R09_YH9041
-7 REFUSED	GO TO R09_YH9041

ASK: New baseline youth respondents who have ever seen or heard of hookah and have never smoked hookah, or continuing youth respondents who have never smoked hookah.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB != 2, -8, -7 AND R09_EVER_NEVER_HOOK_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 2).

PATH ID: R09_YH1006

How old were you when you first tried smoking tobacco in a hookah, even one or two puffs?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_YH1120
-7 REFUSED	GO TO R09_YH1120

ASK: New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have initiated hookah smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR R09_INIT_HOOK_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YH1006_LC1

You answered that you first tried smoking tobacco in a hookah at age [R09_YH1006]. 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_YH1006

2 NEXT

GO TO R09_YH1006_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR R09_INIT_HOOK_YOUTH = 1) AND R09_YH1006 <= 12.

PROGRAM: TRIGGER CHECK IF R09_YH1006 <= 12.

ELSE, GO TO R09_YH1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YH1006_LC2

You answered that you first tried smoking tobacco in a hookah at age [R09_YH1006]. 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_YH1006

2 NEXT

GO TO R09_YH1108

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR R09_INIT_HOOK_YOUTH = 1) AND R09_YH1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YH1006 > R09_YOUTHAGE.

ELSE, GO TO R09_YH1108 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YH1120

When you first tried smoking tobacco in a hookah, even one or two puffs, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth respondents who have ever smoked hookah and did not know or refused to report the age when they first tried smoking hookah, or continuing youth respondents who have initiated hookah smoking since their last completed interview and did not know or refused to report the age when they first tried smoking hookah.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1006 = -8, -7) OR (R09_INIT_HOOK_YOUTH = 1 AND R09_YH1006 = -8, -7).

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

PATH ID: R09_YH1108

Was the first 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 R09_YH9045
3 I don't know	GO TO R09_YH9045
-7 REFUSED	GO TO R09_YH9045

ASK: New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have initiated hookah smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR R09_INIT_HOOK_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YH1011

What flavor was that first shisha or hookah tobacco you smoked? 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: New baseline youth respondents who have ever smoked hookah and whose first shisha or hookah tobacco was flavored, or continuing youth respondents who have initiated hookah smoking since their last completed interview and whose first shisha or hookah tobacco was flavored.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1108 = 1) OR (R09_INIT_HOOK_YOUTH = 1 AND R09_YH1108 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YH9045

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: New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have initiated hookah smoking since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR R09_INIT_HOOK_YOUTH = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YHR13

New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have ever smoked hookah and have initiated hookah smoking since their last completed interview or had not smoked hookah 100 or more times in their lifetime as of their last completed interview, go to R09_YH1005.

Else, go to Box R09_YHR10.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND (R09_INIT_HOOK_YOUTH = 1 OR R08_NUMLIFE_HOOK != 1)), GO TO R09_YH1005.

ELSE, GO TO BOX R09_YHR10.

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

PATH ID: R09_YH1005

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
- 2 2 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: New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have ever smoked hookah and have initiated hookah smoking since their last completed interview or had not smoked hookah 100 or more times in their lifetime as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND (R09_INIT_HOOK_YOUTH = 1 OR R08_NUMLIFE_HOOK != 1)).

BOX ID: R09_YHR10

New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview, go to R09_YH1100.
Else, go to R09_YH1112.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1), GO TO R09_YH1100.
ELSE, GO TO R09_YH1112.

PATH ID: R09_YH1100

Have you ever smoked tobacco in a hookah fairly regularly?

- 1 Yes
- 2 No GO TO R09_YH1112
- 8 DON'T KNOW GO TO R09_YH1112
- 7 REFUSED GO TO R09_YH1112

ASK: New baseline youth respondents who have ever smoked hookah, or continuing youth respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1).

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

PATH ID: R09_YH1007

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_YH1121

-7 REFUSED

GO TO R09_YH1121

ASK: New baseline youth respondents who have ever smoked hookah and have ever smoked hookah fairly regularly, or continuing youth respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and have ever smoked hookah fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1 AND R09_YH1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YH1007_LC1

You answered that you first started smoking tobacco in a hookah fairly regularly at age [R09_YH1007]. 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_YH1007

2 NEXT

GO TO R09_YH1007_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1 AND R09_YH1100 = 1)) AND (R09_YH1007 <= 5 OR R09_YH1007 < R09_YH1006).

PROGRAM: TRIGGER CHECK IF R09_YH1007 <= 5 OR R09_YH1007 < R09_YH1006. ELSE, GO TO R09_YH1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YH1007_LC2

You answered that you first started smoking tobacco in a hookah fairly regularly at age [R09_YH1007]. 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_YH1007

2 NEXT

GO TO R09_YH1112

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1 AND R09_YH1100 = 1)) AND R09_YH1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YH1007 > R09_YOUTHAGE. ELSE, GO TO R09_YH1112 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YH1121

When you first started smoking tobacco in a hookah fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever smoked hookah and have ever smoked hookah fairly regularly and did not know or refused to report the age they started smoking hookah fairly regularly, or continuing youth respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and have ever smoked hookah fairly regularly and did not know or refused to report the age they started smoking hookah fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1100 = 1 AND R09_YH1007 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1 AND R08_REGUSE_HOOK != 1 AND R09_YH1100 = 1 AND R09_YH1007 = -8, -7).

PATH ID: R09_YH1112

When was the last time you smoked tobacco in a hookah, even one or two puffs?

- 1 Earlier today
- 2 Not today but sometime in the past 7 days
- 3 Not in the past 7 days but sometime in the past 30 days
- 4 Not in the past 30 days but sometime in the past 6 months
- 5 Not in the past 6 months but sometime in the past year
- 6 1 to 4 years ago
- 7 5 or more years ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever smoked hookah.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have smoked in the past year (R09_YH1002_12M = 1).

BOX ID: R09_YHV02

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

R09_PAST30DAY_HOOK = 1 (Past 30 day hookah smokers) Youth respondents who have smoked hookah in the past 30 days.

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

BOX ID: R09_YHR12

Youth respondents who have ever smoked hookah and last smoked hookah earlier today or sometime in the past 7 days, go to R09_YH0100.

Else, youth respondents who have ever smoked hookah and last smoked hookah sometime in the past 30 days, sometime in the past 6 months, sometime in the past year, or did not know or refused to report when they last smoked hookah, go to R09_YH9003.

Else, youth respondents who have ever smoked hookah, go to R09_YH1090.

Else, go to R09_YH9041.

IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, GO TO R09_YH0100.

ELSE, IF R09_YH1112 = 3, 4, 5, -8, -7, GO TO R09_YH9003.

ELSE, IF R09_EVER_NEVER_HOOK_YOUTH = 1, GO TO R09_YH1090.

ELSE, GO TO R09_YH9041.

PATH ID: R09_YH0100

When did you last smoke tobacco in a hookah?

1 In the past hour	GO TO R09_YH0103
2 Sometime today, but more than an hour ago	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R09_YH9003
-8 DON'T KNOW	GO TO R09_YH9003
-7 REFUSED	GO TO R09_YH9003

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2.

PATH ID: R09_YH0102

When you last smoked tobacco in a hookah [FILL BASED ON R09_YH0100], 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: Youth respondents who have ever smoked hookah and last smoked hookah earlier today or sometime in the past 7 days and last smoked hookah sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2 AND R09_YH0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YH0100]:

IF R09_YH0100 = 2, DISPLAY "today".

ELSE, IF R09_YH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YH0100 = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YH0103

How many puffs from a hookah [have/did] you [taken/take] [FILL BASED ON R09_YH0100]?

1 | ___ | ___ | ___ | Number of puffs

-8 DON'T KNOW

GO TO R09_YH9003

-7 REFUSED

GO TO R09_YH9003

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today or sometime in the past 7 days and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2 AND R09_YH0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of puffs" AS A TITLE.

IF R09_YH0100 = 1, 2, DISPLAY "have" AND "taken".

ELSE, IF R09_YH0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_YH0100]:

IF R09_YH0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YH0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_YH0103_LC1

You answered that you took [R09_YH0103] 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_YH0103

2 NEXT

GO TO R09_YH9003

ASK: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2 AND R09_YH0100 = 1, 2, 3, 4 AND (R09_YH0103 > 50 OR R09_YH0103 = 11, 22, 33, 44).

DISPLAY: IF R09_YH0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YH0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YH0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YH0103 > 50 OR R09_YH0103 = 11, 22, 33, 44.

ELSE, GO TO R09_YH9003 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YH9003

Which of the following choices best describes your hookah smoking? Usually I smoke hookah tobacco in a hookah...

1 Every day	
2 Weekly	GO TO R09_YH9005
3 Monthly	GO TO R09_YH9004
4 Every couple of months	GO TO R09_YH1090
5 About once a year	GO TO R09_YH1090
-8 DON'T KNOW	GO TO R09_YH1090
-7 REFUSED	GO TO R09_YH1090

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, sometime in the past year, or did not know or refused to report when they last smoked hookah.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7.

PATH ID: R09_YH9006

On average, about how many times do you smoke tobacco in a 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 R09_YH1090
-7 REFUSED	GO TO R09_YH1090

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, sometime in the past year, or did not know or refused to report when they last smoked hookah and usually smoke hookah every day.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YH9006_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_YH9006] 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_YH9006
2 NEXT	GO TO R09_YH1090

ASK: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 1 AND R09_YH9006 > 2.

PROGRAM: TRIGGER CHECK IF R09_YH9006 > 2.

ELSE, GO TO R09_YH1090 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YH9005

On average, about how many times do you smoke tobacco in a 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 R09_YH1090

-7 REFUSED

GO TO R09_YH1090

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, sometime in the past year, or did not know or refused to report when they last smoked hookah and usually smoke hookah weekly.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 2.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per week" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YH9005_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_YH9005] 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_YH9005

2 NEXT

GO TO R09_YH1090

ASK: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 2 AND R09_YH9005 > 15.

PROGRAM: TRIGGER CHECK IF R09_YH9005 > 15.

ELSE, GO TO R09_YH1090 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YH9004

On average, about how many times do you smoke tobacco in a 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 R09_YH1090

-7 REFUSED

GO TO R09_YH1090

ASK: Youth respondents who have ever smoked hookah and last smoked hookah earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, sometime in the past year, or did not know or refused to report when they last smoked hookah and usually smoke hookah monthly.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 3.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per month" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YH9004_LC1

You answered that, on average, you smoke tobacco in a hookah [R09_YH9004] 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_YH9004

2 NEXT

GO TO R09_YH1090

ASK: IF R09_EVER_NEVER_HOOK_YOUTH = 1 AND R09_YH1112 = 1, 2, 3, 4, 5, -8, -7 AND R09_YH9003 = 3 AND R09_YH9004 > 50.

PROGRAM: TRIGGER CHECK IF R09_YH9004 > 50.

ELSE, GO TO R09_YH1090 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YH1090

Do you own a hookah?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who have ever smoked hookah.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1.

PATH ID: R09_YH9041

Does anyone[else] living in your home own a hookah?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth respondents who have ever seen or heard of hookah, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB = 1) OR R09_YOUTHTYPE = 1.

DISPLAY: IF R09_EVER_NEVER_HOOK_YOUTH = 1, DISPLAY " else".
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_YHR03

Youth respondents who are past 30 day hookah smokers, go to R09_YH9048.
Else, youth respondents who have ever smoked hookah, go to R09_YH9042.
Else, go to R09_YH9040.

IF R09_PAST30DAY_HOOK = 1, GO TO R09_YH9048.
ELSE, IF R09_EVER_NEVER_HOOK_YOUTH = 1, GO TO R09_YH9042.
ELSE, GO TO R09_YH9040.

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

PATH ID: R09_YH9048

When you smoke tobacco in a hookah, how often do 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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH9012

Do you usually share a hookah with others when you smoke?

- 1 Yes
- 2 No GO TO R09_YH9014
- 8 DON'T KNOW GO TO R09_YH9014
- 7 REFUSED GO TO R09_YH9014

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH9013

How many people do 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: Youth respondents who are past 30 day hookah smokers and share a hookah with other when they smoke.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YH9012 = 1.

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

PATH ID: R09_YH9014

On average, how long is one hookah session for you[and the people you share 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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1

DISPLAY: IF R09_YH9012 = 1, DISPLAY " and the people you share it with".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_YH9015

On average, when you [smoke/share a] hookah, how many times is 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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

DISPLAY: IF R09_YH9012 = 1, DISPLAY "share a".

ELSE, DISPLAY "smoke".

PATH ID: R09_YH9016

How often do 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 sets it up for me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

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PATH ID: R09_YH9011

Where do 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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YH1022

In the past 30 days, on how many days did you smoke tobacco in a hookah?

- 1 |__| |__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YH1130

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 R09_YH1142
3 I don't know	GO TO R09_YH1142
-7 REFUSED	GO TO R09_YH1142

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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(Final - English)**

PATH ID: R09_YH1131

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: Youth respondents who are past 30 day hookah smokers and have smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YH1130 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YH1147

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: Youth respondents who are past 30 day hookah smokers and have smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YH1130 = 1.

DISPLAY: BOLD "flavored".

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

BOX ID: R09_YHR30

Youth respondents who are past 30 day hookah smokers and have 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_YH1133.
Else, go to R09_YH1142.

IF R09_PAST30DAY_HOOK = 1 AND R09_YH1130 = 1 AND (R09_YH1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YH1131_[01/.../09] = -8, -7), GO TO R09_YH1133.
ELSE, GO TO R09_YH1142.

PATH ID: R09_YH1133

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: Youth respondents who are past 30 day hookah smokers and have 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_PAST30DAY_HOOK = 1 AND R09_YH1130 = 1 AND (R09_YH1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YH1131_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YH1142

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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

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

PATH ID: R09_YH1123

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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1030

How do you usually buy shisha or hookah tobacco for yourself?

- 1 In person (such as at a store or hookah bar) GO TO BOX R09_YHR04
- 2 From the internet GO TO BOX R09_YHR04
- 3 By telephone GO TO BOX R09_YHR04
- 4 I do not buy my own shisha or hookah tobacco
- 8 DON'T KNOW GO TO BOX R09_YHR04
- 7 REFUSED GO TO BOX R09_YHR04

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1118

In the past 30 days, how did you usually get your own shisha or hookah tobacco?

- 1 I gave someone else money to buy it for me
- 2 I asked someone to give me some
- 3 Someone offered it to me
- 4 I took it from a store or another person
- 5 I got it some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day hookah smokers and do not buy their own shisha or hookah tobacco.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YH1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

BOX ID: R09_YHR04

Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them, go to R09_YH1032.
Else, go to R09_YH1047.

IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)), GO TO R09_YH1032.
ELSE, GO TO R09_YH1047.

PATH ID: R09_YH1032

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: Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)).

DISPLAY: IF R09_YH1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YH1033

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_YH1036
3	A supermarket, grocery store, or drug store	GO TO R09_YH1036
4	A warehouse club, such as Sam's or Costco	GO TO R09_YH1036
5	A smoke shop, tobacco specialty store, or tobacco outlet store	GO TO R09_YH1036
6	A duty free shop or military commissary	GO TO R09_YH1036
7	A bar, pub, restaurant, or casino	GO TO R09_YH1036
8	A friend or relative	GO TO R09_YH1036
9	A swap meet or flea market	GO TO R09_YH1036
10	A liquor store	GO TO R09_YH1036
11	Somewhere else (SPECIFY)	GO TO R09_YH1036
-8	DON'T KNOW	GO TO R09_YH1036
-7	REFUSED	GO TO R09_YH1036

ASK: Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)).

DISPLAY: IF R09_YH1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YH1035

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_YH1036
-7	REFUSED	GO TO R09_YH1036

ASK: Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them and buy at a hookah bar or café.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)) AND R09_YH1033 = 1.

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

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

PATH ID: R09_YH1037

You reported that the last time you smoked hookah at a hookah bar or café, it cost \$[R09_YH1035]. 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: Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them and buy at a hookah bar or café and reported how much a single session cost the last time they smoked hookah at a hookah bar or café.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)) AND R09_YH1033 = 1 AND R09_YH1035 != -8, -7.

PATH ID: R09_YH1036

Think about the last time you [gave money to someone else to buy you/bought] a container of shisha or hookah tobacco. How much did you pay for it?

- 1 \$ | | | | . | | |
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day hookah smokers and usually buy their shisha or hookah tobacco in person or do not buy their own shisha or hookah tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND (R09_YH1030 = 1 OR (R09_YH1030 = 4 AND R09_YH1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY;
DISPLAY "\$" AS LEFT LABEL.

IF R09_YH1118 = 1, DISPLAY "gave money to someone else to buy you".
ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.
Range check: 0.00-999.99

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

PATH ID: R09_YH1047

Do you have a regular brand of shisha or hookah tobacco that you usually smoke?

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1945

Do you know the **name of the brand** of shisha or hookah tobacco you [usually smoke/last smoked]?

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

DISPLAY: IF R09_YH1047 = 1, DISPLAY "usually smoke".

ELSE, IF R09_YH1047 = 2, -8, -7, DISPLAY "last smoked".

BOLD "name of the brand".

BOX ID: R09_YHR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, go to Box R09_YHD48.

Else, go to Box R09_YHR05.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND

R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1, GO TO BOX R09_YHD48.

ELSE, GO TO BOX R09_YHR05.

BOX ID: R09_YHD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YH1048 and R09_YH1049 on one screen.

Show the question text from R09_YH1048 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_YH1049, and 5) text entry for R09_YH1049.

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

PATH ID: R09_YH1048

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1.

DISPLAY: IF R09_YH1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YH1049, set R09_YH1048_BRAND = 9995 (SOMETHING ELSE).

PATH ID: R09_YH1049

Did not see your brand?

Please type the name of the brand of shisha or hookah tobacco you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R08_YH1047 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YH1049, set R09_YH1048_BRAND = 9995 (SOMETHING ELSE).

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

BOX ID: R09_YHR05

Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, go to R09_YH2048.
Else, go to Box R09_YHR102.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1, GO TO R09_YH2048.
ELSE, GO TO BOX R09_YHR102.

PATH ID: R09_YH2048

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1.

DISPLAY: IF R09_YH1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YHR101

Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YH2049.
Else, go to Box R09_YHR102.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND = 9995, GO TO R09_YH2049.
ELSE, GO TO BOX R09_YHR102.

PATH ID: R09_YH2049

You said that your brand was not listed. What is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND = 9995.

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

BOX ID: R09_YHR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who 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_YHD70.
Else, go to Box R09_YHR06.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7, GO TO BOX R09_YHD70.
ELSE, GO TO BOX R09_YHR06.

BOX ID: R09_YHD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YH1070 and R09_YH1071 on one screen.

Show the question text from R09_YH1070 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_YH1071, and 5) text entry for R09_YH1071.

PATH ID: R09_YH1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YH1048_BRAND.

IF R09_YH1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R09_YH1047 = 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_YH1071, set R09_YH1070_PRODUCT = 99995 (SOMETHING ELSE).

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

PATH ID: R09_YH1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually smoke/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YH1048_BRAND.

IF R09_YH1047 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YH1071, set R09_YH1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YHR06

Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YH2070.

Else, go to Box R09_YHR104.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7, GO TO R09_YH2070.
ELSE, GO TO BOX R09_YHR104.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YH2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YH2048_BRAND.

IF R09_YH1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_YHR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YH2070_CONF. Else, youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YH2071. Else, go to Box R09_YHR104.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YH2070_CONF.
ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT = 99995, GO TO R09_YH2071.
ELSE, GO TO BOX R09_YHR104.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YH2070_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_YH2070

2 NEXT

GO TO BOX R09_YHR104

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_YH2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YH2071

You said that the type of [BRANDFILL]s that you smoke was not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YH2048_BRAND.

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BOX ID: R09_YHR104

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who 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 youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YH9108.

Else, go to Box R09_YHR08.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND (R09_YH1048_BRAND != 9995, -8, -7 OR (R09_YH1048_BRAND = 9995 AND R09_YH1049 != -1, -8, -7))) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND (R09_YH2048_BRAND != 9995, -8, -7 OR (R09_YH2048_BRAND = 9995 AND R09_YH2049 != -1, -8, -7))), GO TO R09_YH9108.
ELSE, GO TO BOX R09_YHR08.

PATH ID: R09_YH9108

Does this brand of shisha contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 7 REFUSED

ASK: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day hookah smokers who 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

Youth respondents who are completing a web interview on a mobile device and are past 30 day hookah smokers who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND (R09_YH1048_BRAND != 9995, -8, -7 OR (R09_YH1048_BRAND = 9995 AND R09_YH1049 != -1, -8, -7))) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH1945 = 1 AND (R09_YH2048_BRAND != 9995, -8, -7 OR (R09_YH2048_BRAND = 9995 AND R09_YH2049 != -1, -8, -7))).

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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BOX ID: R09_YHR08

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YH0104.

Else, go to Box R09_YHD01.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH0100 = 1, 2, 3, 4 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7 AND R09_YH1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH0100 = 1, 2, 3, 4 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YH0104.
ELSE, GO TO BOX R09_YHD01.

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PATH ID: R09_YH0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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

Youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_HOOK = 1 AND R09_YH0100 = 1, 2, 3, 4 AND R09_YH1945 = 1 AND R09_YH1048_BRAND != 9995, -8, -7 AND R09_YH1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_HOOK = 1 AND R09_YH0100 = 1, 2, 3, 4 AND R09_YH1945 = 1 AND R09_YH2048_BRAND != 9995, -8, -7 AND R09_YH2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_YH0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_YH0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_YH0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_YH0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH RESPONSE TO R09_YH1070_PRODUCT.

ELSE, FILL [NEQBRAND] WITH R09_YH2070_PRODUCT RESPONSE.

BOX ID: R09_YHD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_YH1060, R09_YH1085, R09_YH1062, R09_YH1075, R09_YH1063, R09_YH1064, R09_YH1069, R09_YH1073, R09_YH1077.

CONDITIONAL LEAVES: R09_YH1064, R09_YH1077. (See routing boxes for details: R09_YHR07, R09_YHR14.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YH1060 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_YH1060 on each screen. Randomize the order.

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PATH ID: R09_YH1060

The next questions are about the reasons people smoke tobacco in a hookah. Please select which reasons apply to you. [Mark Yes or No for each item. Scroll for more items.]

I smoke tobacco in a hookah because...

It is affordable.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

DISPLAY: IF R09_YOUTH_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_YH1085

I can smoke tobacco in a hookah at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1062

It might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

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PATH ID: R09_YH1075

It might be less harmful to people around me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1063

Shisha or hookah tobacco comes in flavors I like.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

BOX ID: R09_YHR07

Youth respondents who are past 30 day hookah smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YH1064.

Else, go to R09_YH1069.

IF R09_PAST30DAY_HOOK = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YH1064.
ELSE, GO TO R09_YH1069.

PATH ID: R09_YH1064

Smoking hookah helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day hookah smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

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PATH ID: R09_YH1069

I like socializing while smoking hookah.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH1073

Smoking hookah is part of my cultural tradition.

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

ASK: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

BOX ID: R09_YHR14

Youth respondents who are past 30 day hookah smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YH1077.

Else, go to Box R09_YHR31.

IF R09_PAST30DAY_HOOK = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YH1077.
ELSE, GO TO BOX R09_YHR31.

PATH ID: R09_YH1077

Smoking hookah satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day hookah smokers and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_HOOK = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

BOX ID: R09_YHR31

Youth respondents who are past 30 day hookah smokers, go to R09_YH1144.

Else, go to R09_YH9042.

IF R09_PAST30DAY_HOOK = 1, GO TO R09_YH1144.
ELSE, GO TO R09_YH9042.

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PATH ID: R09_YH1144

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: Youth respondents who are past 30 day hookah smokers.

ASK Specification: IF R09_PAST30DAY_HOOK = 1.

PATH ID: R09_YH9042

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: Youth respondents who have ever smoked hookah.

ASK Specification: IF R09_EVER_NEVER_HOOK_YOUTH = 1.

BOX ID: R09_YHR09

New baseline youth respondents who have ever seen or heard of hookah, or continuing youth respondents, go to R09_YH9040.

Else, go to Box R09_YYT01.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB = 1) OR R09_YOUTHTYPE = 1, GO TO R09_YH9040.

ELSE, GO TO BOX R09_YYT01.

PATH ID: R09_YH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

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

ASK: New baseline youth respondents who have ever seen or heard of hookah, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YH1001_NB = 1) OR R09_YOUTHTYPE = 1.

NICOTINE POUCHES

BOX ID: R09_YYT01

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_YAT01

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" IN SECOND SENTENCE AND "they do not contain any ground tobacco leaf". IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YAR21

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YAT04. Else, go to Box R09_YAR36.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YAT04.
ELSE, GO TO BOX R09_YAR36.

BOX ID: R09_YAT04

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

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BOX ID: R09_YAR36

New baseline youth respondents, go to R09_YA1001NP_NB.
Else, continuing youth respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview, go to R09_YA1002NP_NB.
Else, go to R09_YA1002NP_12M.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YA1001NP_NB.
ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2, GO TO R09_YA1002NP_NB.
ELSE, GO TO R09_YA1002NP_12M.

PATH ID: R09_YA1001NP_NB

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_YAV01
-8	DON'T KNOW	GO TO BOX R09_YAV01
-7	REFUSED	GO TO BOX R09_YAV01

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

PATH ID: R09_YA1002NP_NB

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_YAV01
-8	DON'T KNOW	GO TO BOX R09_YAV01
-7	REFUSED	GO TO BOX R09_YAV01

ASK: New baseline youth respondents who have ever seen or heard of nicotine pouches, or continuing youth respondents who are previous wave non-responders and have never used nicotine pouches as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YA1001NP_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2).

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

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BOX ID: R09_YAR26

Continuing youth 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, go to R09_YA1002NP_12M.

Else, go to Box R09_YAV01.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_NICPOUCH = 2 AND R09_YA1002NP_NB = 1, GO TO R09_YA1002NP_12M.
ELSE, GO TO BOX R09_YAV01.

PATH ID: R09_YA1002NP_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 youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever used nicotine pouches as of their last completed interview, or have never used nicotine pouches as of their last completed interview and have ever used nicotine pouches.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_NICPOUCH = 1 OR (R08_EVER_NEVER_NICPOUCH = 2 AND R09_YA1002NP_NB = 1))).

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

BOX ID: R09_YAV01

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

R09_EVER_NEVER_NICPOUCH_YOUTH = 1 (Ever user) Youth respondents who have ever used nicotine pouches.

R09_EVER_NEVER_NICPOUCH_YOUTH = 2 (Never user) Youth respondents who have never used nicotine pouches.

R09_INIT_NICPOUCH_YOUTH = 1 (Initiator) Continuing youth respondents who initiated nicotine pouch use since their last completed interview or new baseline youth respondents who have ever used nicotine pouches.

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BOX ID: R09_YAR01

New baseline youth respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, or continuing youth respondents who have never used nicotine pouches, go to R09_YA1103NP.

Else, youth respondents who have ever used nicotine pouches, go to Box R09_YAR05.

Else, go to Box R09_YUT03.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YA1001NP_NB != 2, -8, -7 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2), GO TO R09_YA1103NP.
ELSE, IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1, GO TO BOX R09_YAR05.
ELSE, GO TO BOX R09_YUT03.

PATH ID: R09_YA1103NP

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: New baseline youth respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, or continuing youth respondents who have never used nicotine pouches.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YA1001NP_NB != 2, -8, -7 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2).

PATH ID: R09_YA1206NP

Do you think you will try 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: New baseline youth respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, or continuing youth respondents who have never used nicotine pouches.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YA1001NP_NB != 2, -8, -7 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2).

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YA1105NP

If one of your best friends were to offer you a nicotine pouch, would you try it?

1	Definitely yes	GO TO BOX R09_YUT03
2	Probably yes	GO TO BOX R09_YUT03
3	Probably not	GO TO BOX R09_YUT03
4	Definitely not	GO TO BOX R09_YUT03
-8	DON'T KNOW	GO TO BOX R09_YUT03
-7	REFUSED	GO TO BOX R09_YUT03

ASK: New baseline youth respondents who have ever seen or heard of nicotine pouches and have never used nicotine pouches, or continuing youth respondents who have never used nicotine pouches.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YA1001NP_NB != 2, -8, -7 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 2).

BOX ID: R09_YAR05

New baseline youth respondents who have ever used a nicotine pouch, or continuing youth respondents who have initiated nicotine pouch use since their last completed interview, go to R09_YA1006NP. Else, continuing youth respondents who have ever used a nicotine pouch and had not used nicotine pouches 100 or more times in their lifetime as of their last completed interview, go to R09_YA1005NP. Else, go to Box R09_YAR37.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR R09_INIT_NICPOUCH_YOUTH = 1, GO TO R09_YA1006NP.
ELSE, IF R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_NUMLIFE_NICPOUCH != 1, GO TO R09_YA1005NP.
ELSE, GO TO BOX R09_YAR37.

PATH ID: R09_YA1006NP

How old were you when you first tried a nicotine pouch, even one or two times?

1	__ __ Years old	
-8	DON'T KNOW	GO TO R09_YA1120NP
-7	REFUSED	GO TO R09_YA1120NP

ASK: New baseline youth respondents who have ever used nicotine pouches, or continuing youth respondents who have initiated nicotine pouch use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR R09_INIT_NICPOUCH_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YA1006NP_LC1

You answered that you first tried a nicotine pouch at age [R09_YA1006NP]. 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_YA1006NP
2 NEXT	GO TO R09_YA1006NP_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR R09_INIT_NICPOUCH_YOUTH = 1) AND R09_YA1006NP > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YA1006NP > R09_YOUTHAGE.
ELSE, GO TO R09_YA1006NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YA1006NP_LC2

You answered that you first tried a nicotine pouch at age [R09_YA1006NP]. 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_YA1006NP
2 NEXT	GO TO R09_YA1108NP

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR R09_INIT_NICPOUCH_YOUTH = 1) AND R09_YA1006NP < 8.

PROGRAM: TRIGGER CHECK IF R09_YA1006NP < 8.
ELSE, GO TO R09_YA1108NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YA1120NP

When you first tried a nicotine pouch, even one or two times, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever used nicotine pouches and did not know or refused to report the age they first tried nicotine pouches, or continuing youth respondents who have initiated nicotine pouch use since their last completed interview and did not know or refused to report the age they first tried nicotine pouches.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1006NP = -8, -7) OR (R09_INIT_NICPOUCH_YOUTH = 1 AND R09_YA1006NP = -8, -7).

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

PATH ID: R09_YA1108NP

Was the first nicotine pouch 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 R09_YA1005NP
3 I don't know	GO TO R09_YA1005NP
-7 REFUSED	GO TO R09_YA1005NP

ASK: New baseline youth respondents who have ever used nicotine pouches, or continuing youth respondents who have initiated nicotine pouch use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR R09_INIT_NICPOUCH_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YA1011NP

What flavor was that first nicotine pouch you used? 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: New baseline youth respondents who have ever used nicotine pouches and whose first nicotine pouch was flavored, or continuing youth respondents who have initiated nicotine pouch use since their last completed interview and whose first nicotine pouch was flavored.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1108NP = 1) OR (R09_INIT_NICPOUCH_YOUTH = 1 AND R09_YA1108NP = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

BOX ID: R09_YAR06

New baseline youth respondents who have ever used nicotine pouches, or continuing youth respondents who have ever used nicotine pouches and have initiated nicotine pouch use since their last completed interview or had not used nicotine pouches 100 or more times in their lifetime as of their last completed interview, go to R09_YA1005NP.
Else, go to Box R09_YAR37.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR
(R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND
(R09_INIT_NICPOUCH_YOUTH = 1 OR R08_NUMLIFE_NICPOUCH != 1)), GO TO R09_YA1005NP.
ELSE, GO TO BOX R09_YAR37.

PATH ID: R09_YA1005NP

How many times have you used a nicotine pouch in your entire life?

- 1 1
- 2 2 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: New baseline youth respondents who have ever used nicotine pouches, or continuing youth respondents who have ever used nicotine pouches and initiated nicotine pouch use since their last completed interview or had not used nicotine pouches 100 or more times in their lifetime as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR
(R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND
(R09_INIT_NICPOUCH_YOUTH = 1 OR R08_NUMLIFE_NICPOUCH != 1)).

BOX ID: R09_YAR37

New baseline youth respondents who have ever used nicotine pouches, or continuing youth 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_YA1100NP.
Else, go to R09_YA1112NP.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR
(R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND
R08_REGUSE_NICPOUCH != 1), GO TO R09_YA1100NP.
ELSE, GO TO R09_YA1112NP.

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

PATH ID: R09_YA1100NP

Have you ever used nicotine pouches fairly regularly?

1 Yes	
2 No	GO TO R09_YA1112NP
-8 DON'T KNOW	GO TO R09_YA1112NP
-7 REFUSED	GO TO R09_YA1112NP

ASK: New baseline youth respondents who have ever used nicotine pouches, or continuing youth respondents who have ever used nicotine pouches and had not reported ever using nicotine pouches fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_REGUSE_NICPOUCH != 1).

PATH ID: R09_YA1007NP

How old were you when you first started using nicotine pouches fairly regularly?

1 __ __ Years old	
-8 DON'T KNOW	GO TO R09_YA1112NP
-7 REFUSED	GO TO R09_YA1112NP

ASK: New baseline youth respondents who have ever used nicotine pouches and have ever used nicotine pouches fairly regularly, or continuing youth 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.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1100NP = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_YA1100NP = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YA1007NP_LC1

You answered that you started using nicotine pouches fairly regularly at age [R09_YA1007NP]. 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_YA1007NP
2 NEXT	GO TO R09_YA1007NP_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1100NP = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_YA1100NP = 1)) AND (R09_YA1007NP <= 8 OR R09_YA1007NP < R09_YA1006NP).

PROGRAM: TRIGGER CHECK IF R09_YA1007NP <= 8 OR R09_YA1007NP < R09_YA1006NP. ELSE, GO TO R09_YA1007NP_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YA1007NP_LC2

You answered that you started using nicotine pouches fairly regularly at age [R09_YA1007NP]. 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_YA1007NP

2 NEXT

GO TO R09_YA1112NP

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1100NP = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_YA1100NP = 1)) AND R09_YA1007NP > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YA1007NP > R09_YOUTHAGE.
ELSE, GO TO R09_YA1112NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YA1121NP

When you first started using nicotine pouches fairly regularly, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth 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 started using nicotine pouches fairly regularly, or continuing youth 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 started using nicotine pouches fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1100NP = 1 AND R09_YA1007NP = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R08_REGUSE_NICPOUCH != 1 AND R09_YA1100NP = 1 AND R09_YA1007NP = -8, -7).

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

PATH ID: R09_YA1112NP

When did you last use a nicotine pouch, even one or two times?

1	Earlier today	
2	Not today but sometime in the past 7 days	
3	Not in the past 7 days but sometime in the past 30 days	GO TO BOX R09_YAV02
4	Not in the past 30 days but sometime in the past 6 months	GO TO BOX R09_YUT03
5	Not in the past 6 months but sometime in the past year	GO TO BOX R09_YUT03
6	1 to 4 years ago	GO TO BOX R09_YUT03
7	5 or more years ago	GO TO BOX R09_YUT03
-8	DON'T KNOW	GO TO BOX R09_YUT03
-7	REFUSED	GO TO BOX R09_YUT03

ASK: Youth respondents who have ever used nicotine pouches.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have used in the past year (R09_YA1002NP_12M = 1).

PATH ID: R09_YA0100NP

When did you last use a nicotine pouch?

1	In the past hour	GO TO R09_YA0103NP
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_YAV02
-8	DON'T KNOW	GO TO BOX R09_YAV02
-7	REFUSED	GO TO BOX R09_YAV02

ASK: Youth respondents who have ever used nicotine pouches and last used nicotine pouches earlier today or in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1112NP = 1, 2.

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

PATH ID: R09_YA0102NP

When you last used a nicotine pouch [FILL BASED ON R09_YA0100NP], 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: Youth respondents who have ever used nicotine pouches and last used nicotine pouches earlier today or in the past 7 days and last used nicotine pouches sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1112NP = 1, 2 AND R09_YA0100NP = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YA0100NP]:

IF R09_YA0100NP = 2, DISPLAY "today".

ELSE, IF R09_YA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_YA0100NP = 4, DISPLAY "the day before yesterday".

PATH ID: R09_YA0103NP

How many nicotine pouches [have/did] you [used/use] [FILL BASED ON R09_YA0100NP]?

- 1 |__|__|__| Number of pouches
- 8 DON'T KNOW GO TO BOX R09_YAV02
- 7 REFUSED GO TO BOX R09_YAV02

ASK: Youth respondents who have ever used nicotine pouches and last used nicotine pouches earlier today or in the past 7 days and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1112NP = 1, 2 AND R09_YA0100NP = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches" AS A TITLE.

IF R09_YA0100NP = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_YA0100NP = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_YA0100NP]:

IF R09_YA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R09_YA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_YA0100NP = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YA0103NP_LC1

You answered that you used [R09_YA0103NP] 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_YA0103NP

2 NEXT

GO TO BOX R09_YAV02

ASK: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YA1112NP = 1, 2 AND R09_YA0100NP = 1, 2, 3, 4 AND (R09_YA0103NP > 20 OR R09_YA0103NP = 11).

DISPLAY: IF R09_YA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R09_YA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R09_YA0100NP = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YA0103NP > 20 OR R09_YA0103NP = 11.

ELSE, GO TO BOX R09_YAV02 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YAV02

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

R09_PAST30DAY_NICPOUCH = 1 (Past 30 day nicotine pouches users) Youth respondents who have used nicotine pouches in the past 30 days.

R09_PAST30DAY_NICPOUCH_LEVEL = 1 (Past 30 day "Very-Light" users) Youth respondents who have used nicotine pouches in the past 30 days, and have used 10 or fewer nicotine pouches in their lifetime.

R09_PAST30DAY_NICPOUCH_LEVEL = 2 (Past 30 day "Not-Light" users) Youth respondents who have used nicotine pouches in the past 30 days, and have used more than 10 nicotine pouches in their lifetime.

PATH ID: R09_YA1093NP

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: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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

PATH ID: R09_YA9156NP

What concentration of nicotine is in the nicotine pouches you usually use in one session? (If you use more than one pouch at a time, please report on the total combined amount of nicotine you usually use in one session.)

1 I don't know the concentration	GO TO R09_YA1022NP
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 R09_YA1022NP

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YA9056NP

Have you changed the concentration of nicotine you use since you first started using nicotine pouches?

1 Yes	
2 No	GO TO R09_YA1022NP
-8 DON'T KNOW	GO TO R09_YA1022NP
-7 REFUSED	GO TO R09_YA1022NP

ASK: Youth respondents who are past 30 day nicotine pouch users and usually use a nicotine concentration of 1-2 mg, 3-4 mg, 5-6mg, 7-8 mg, 9-10 mg, 11-12 mg, or 13+ mg.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA9156NP = 2, 3, 4, 5, 6, 7, 8.

PATH ID: R09_YA9956NP

Is the concentration of nicotine you currently use 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: Youth respondents who are past 30 day nicotine pouch users and usually use a nicotine concentration of 1-2 mg, 3-4 mg, 5-6mg, 7-8 mg, 9-10 mg, 11-12 mg, or 13+ mg and have changed their concentration of nicotine.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA9156NP = 2, 3, 4, 5, 6, 7, 8 AND R09_YA9056NP = 1.

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

PATH ID: R09_YA1022NP

In the past 30 days, on how many days did you use a nicotine pouch?

- 1 |__|__| Number of days
-8 DON'T KNOW
-7 REFUSED

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YA1023NP

In the past 30 days, on the days you used nicotine pouches, how many nicotine pouches did you use per day?

- 1 |__|__| Number of pouches per day
-8 DON'T KNOW GO TO R09_YA1130NP
-7 REFUSED GO TO R09_YA1130NP

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number pouches per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YA1023NP_LC1

You answered that on the days you used in the past 30 days, you used nicotine pouches [R09_YA1023NP] 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_YA1023NP
2 NEXT GO TO R09_YA1130NP

ASK: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1023NP > 20.

PROGRAM: TRIGGER CHECK IF R09_YA1023NP > 20.

ELSE, GO TO R09_YA1130NP AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YA1130NP

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 R09_YA1142NP
3	I don't know	GO TO R09_YA1142NP
-7	REFUSED	GO TO R09_YA1142NP

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YA1131NP

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: Youth respondents who are past 30 day nicotine pouch users and have used flavored nicotine pouches in the past 30 days.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1130NP = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YA1147NP

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: Youth respondents who are past 30 day nicotine pouch users and have used flavored nicotine pouches in the past 30 days.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1130NP = 1.

DISPLAY: BOLD "flavored".

BOX ID: R09_YAR02

Youth respondents who are past 30 day nicotine pouch users and have 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_YA1133NP.

Else, go to R09_YA1142NP.

IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1130NP = 1 AND (R09_YA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_YA1131NP_[01/.../11] = -8, -7), GO TO R09_YA1133NP.
ELSE, GO TO R09_YA1142NP.

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

PATH ID: R09_YA1133NP

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: Youth respondents who are past 30 day nicotine pouch users and have 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_PAST30DAY_NICPOUCH = 1 AND R09_YA1130NP = 1 AND (R09_YA1131NP_[01/.../11] = 1 FOR 2 OR MORE FLAVORS OR R09_YA1131NP_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YA1142NP

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: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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

PATH ID: R09_YA1123NP

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: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1030NP

How do you usually buy nicotine pouches for yourself?

1 In person	GO TO BOX R09_YAR04
2 From the internet	GO TO BOX R09_YAR04
3 By telephone	GO TO BOX R09_YAR04
4 I do not buy my own nicotine pouches	
-8 DON'T KNOW	GO TO BOX R09_YAR04
-7 REFUSED	GO TO BOX R09_YAR04

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1118NP

In the past 30 days, how did you usually get your own nicotine pouches?

- 1 I gave someone else money to buy it for me
- 2 I asked someone to give me some
- 3 Someone offered it to me
- 4 I took it from a store or another person
- 5 I got it some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day nicotine pouch users and do not buy their own nicotine pouches.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1030NP = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

BOX ID: R09_YAR03

Youth respondents who are past 30 day nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them, go to R09_YA1032NP.

Else, go to Box R09_YAR04.

IF R09_PAST30DAY_NICPOUCH = 1 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)), GO TO R09_YA1032NP.
ELSE, GO TO BOX R09_YAR04.

PATH ID: R09_YA1032NP

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: Youth respondents who are past 30 day nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)).

DISPLAY: IF R09_YA1118NP = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YA1033NP

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: Youth respondents who are past 30 day nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)).

DISPLAY: IF R09_YA1118NP = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YAR04

Youth respondents who are past 30 day "not-light" nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them, go to R09_YA1034NP.
Else, go to Box R09_YAR07.

IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)), GO TO R09_YA1034NP.
ELSE, GO TO BOX R09_YAR07.

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

PATH ID: R09_YA1034NP

Think about the last time you [gave money to someone else to buy you/bought] nicotine pouches. How much did you pay for a container of nicotine pouches?

1 \$ |__|__|__| . |__|__|

-8 DON'T KNOW

GO TO R09_YA9001NP

-7 REFUSED

GO TO R09_YA9001NP

ASK: Youth respondents who are past 30 day "not-light" nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)).

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YA1118NP = 1, DISPLAY "gave money to someone else to buy you".

ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YA1034NP_LC1

You answered that you paid \$[R09_YA1034NP] 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_YA1034NP

2 NEXT

GO TO R09_YA9001NP

ASK: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)) AND (R09_YA1034NP > 6.00 OR R09_YA1034NP < 1.00).

PROGRAM: TRIGGER CHECK IF R09_YA1034NP > 6.00 OR R09_YA1034NP < 1.00.

ELSE, GO TO R09_YA9001NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YA9001NP

How many nicotine pouches are in the container that you usually buy?

1 |__|__| Number of pouches

-8 DON'T KNOW

GO TO BOX R09_YAR07

-7 REFUSED

GO TO BOX R09_YAR07

ASK: Youth respondents who are past 30 day "not-light" nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YA9001NP_LC1

You answered that there are [R09_YA9001NP] 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_YA9001NP

2 NEXT

GO TO R09_YA9011NP

ASK: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)) AND (R09_YA9001NP > 50 OR R09_YA9001NP < 5).

PROGRAM: TRIGGER CHECK IF R09_YA9001NP > 50 OR R09_YA9001NP < 5.
ELSE, GO TO R09_YA9011NP AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YA9011NP

What size nicotine pouches do you usually buy?

1 Mini

2 Slim

3 Regular

4 Large

5 I don't know

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and 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_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)) AND R09_YA9001NP != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YA9002NP

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 BOX R09_YAR07

-7 REFUSED

GO TO BOX R09_YAR07

ASK: Youth respondents who are past 30 day "not-light" nicotine pouch users and usually buy their nicotine pouches in person or do not buy their own nicotine pouches and 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_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)) AND R09_YA9001NP != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YA9002NP_LC1

You answered that it took you [R09_YA9002NP] 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_YA9002NP

2 NEXT

GO TO BOX R09_YAR07

ASK: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2 AND (R09_YA1030NP = 1 OR (R09_YA1030NP = 4 AND R09_YA1118NP = 1)) AND R09_YA9001NP != -8, -7 AND (R09_YA9002NP > (R09_YA9001NP*7) OR R09_YA9002NP = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_YA9002NP > (R09_YA9001NP*7) OR R09_YA9002NP = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO BOX R09_YAR07 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YAR07

Youth respondents who are past 30 day "not-light" nicotine pouch users, go to R09_YA1047NP.
Else, youth respondents who are past 30 day nicotine pouch users, go to R09_YA1945NP.
Else, go to Box R09_YAR10.

IF R09_PAST30DAY_NICPOUCH_LEVEL = 2, GO TO R09_YA1047NP.

ELSE, IF R09_PAST30DAY_NICPOUCH = 1, GO TO R09_YA1945NP.

ELSE, GO TO BOX R09_YAR10.

PATH ID: R09_YA1047NP

Do you have a regular brand of nicotine pouches that you usually use?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH_LEVEL = 2.

PATH ID: R09_YA1945NP

Do you know the **name of the brand** of nicotine pouches you [usually use/last used]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

DISPLAY: IF R09_YA1047NP = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

BOLD "name of the brand".

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

BOX ID: R09_YAR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who know the name of the brand of nicotine pouches they usually use or last used, go to Box R09_YAD48.
Else, go to Box R09_YAR08.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1, GO TO BOX R09_YAD48.
ELSE, GO TO BOX R09_YAR08.

BOX ID: R09_YAD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YA1048NP and R09_YA1049NP on one screen.

Show the question text from R09_YA1048NP 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_YA1049NP, and 5) text entry for R09_YA1049NP.

PATH ID: R09_YA1048NP

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1.

DISPLAY: IF R09_YA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, 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_YA1049NP, set R09_YA1048NP_BRAND = 9995 (SOMETHING ELSE).

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

PATH ID: R09_YA1049NP

Did not see your brand?

Please type the name of the brand of nicotine pouches you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R08_YA1047NP = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YA1049NP, set R09_YA1048NP_BRAND = 9995 (SOMETHING ELSE).

BOX ID: R09_YAR08

Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who know the name of the brand of nicotine pouches they usually use or last used, go to R09_YA2048NP.

Else, go to Box R09_YAR103.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1, GO TO R09_YA2048NP.

ELSE, GO TO BOX R09_YAR103.

PATH ID: R09_YA2048NP

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who know the name of the brand of nicotine pouches they usually use or last used.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1.

DISPLAY: IF R09_YA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

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

BOX ID: R09_YAR101

Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YA2049NP.
Else, go to Box R09_YAR103.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 9995, GO TO R09_YA2049NP.
ELSE, GO TO BOX R09_YAR103.

PATH ID: R09_YA2049NP

You said that your brand was not listed. What is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 9995.

BOX ID: R09_YAR103

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who 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_YAD70.
Else, go to Box R09_YAR34.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND = 1472, GO TO BOX R09_YAD70.
ELSE, GO TO BOX R09_YAR34.

BOX ID: R09_YAD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YA1070NP and R09_YA1071NP on one screen.

Show the question text from R09_YA1070NP 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_YA1071NP, and 5) text entry for R09_YA1071NP.

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

PATH ID: R09_YA1070NP

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND = 1472.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YA1048NP_BRAND.

IF R09_YA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, 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_YA1071NP, set R09_YA1070NP_PRODUCT = 9995 (SOMETHING ELSE).

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

PATH ID: R09_YA1071NP

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND = 1472.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YA1048NP_BRAND.

IF R09_YA1047NP = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YA1071NP, set R09_YA1070NP_PRODUCT = 9995 (SOMETHING ELSE).

BOX ID: R09_YAR34

Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YA2070NP.

Else, youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YA2070NP_CONF.

Else, go to Box R09_YAR10.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 1472, GO TO R09_YA2070NP.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND != 9995, -8, -7, GO TO R09_YA2070NP_CONF.

ELSE, GO TO BOX R09_YAR10.

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

PATH ID: R09_YA2070NP

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND
R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 1472.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YA2048NP_BRAND.

IF R09_YA1047NP = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

PATH ID: R09_YA2070NP_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_YA2048NP

2 NEXT

GO TO BOX R09_YAR35

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND
R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND !=
9995, -8, -7.

DISPLAY: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YA2048NP_BRAND = 1472
AND R09_YA2070NP_PRODUCT != 99990, 9995, -8, -7, FILL [NEQBRAND] WITH
R09_YA2070NP_PRODUCT RESPONSE.

ELSE, FILL [NEQBRAND] WITH R09_YA2048NP_BRAND RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED BRAND FOR MAJOR BRANDS.

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

BOX ID: R09_YAR35

Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YA2071NP.
Else, go to Box R09_YAR10.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 1472 AND R09_YA2070NP_PRODUCT = 9995, GO TO R09_YA2071NP.
ELSE, GO TO BOX R09_YAR10.

PATH ID: R09_YA2071NP

You said that the type of [BRANDFILL] that you use was not listed. What type is it?

- 1 [OPEN TEXT RESPONSE]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND = 1472 AND R09_YA2070NP_PRODUCT = 9995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YA2048NP_BRAND.

BOX ID: R09_YAR10

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users and last used a nicotine pouch 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 youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users and last used a nicotine pouch 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_YA0104NP.
Else, go to Box R09_YAD01.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA0100NP = 1, 2, 3, 4 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND != 9995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA0100NP = 1, 2, 3, 4 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND != 9995, -8, -7), GO TO R09_YA0104NP.
ELSE, GO TO BOX R09_YAD01.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YA0104NP

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day nicotine pouch users and last used a nicotine pouch 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 Youth respondents who are completing a web interview on a mobile device and are past 30 day nicotine pouch users and last used a nicotine pouch 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA0100NP = 1, 2, 3, 4 AND R09_YA1945NP = 1 AND R09_YA1048NP_BRAND != 9995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_NICPOUCH = 1 AND R09_YA0100NP = 1, 2, 3, 4 AND R09_YA1945NP = 1 AND R09_YA2048NP_BRAND != 9995, -8, -7).

DISPLAY: IF R09_YA0100NP = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_YA0100NP = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_YA0100NP = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_YA0100NP = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH RESPONSE TO R09_YA1048NP_BRAND.

ELSE, FILL [NEQBRAND] WITH R09_YA2048NP_BRAND RESPONSE.

BOX ID: R09_YAD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_YA1060NP, R09_YA1085NP, R09_YA1062NP, R09_YA1078NP, R09_YA1079NP, R09_YA1075NP,
R09_YA1063NP, R09_YA1064NP, R09_YA1065NP, R09_YA1067NP, R09_YA1076NP, R09_YA1077NP.

CONDITIONAL LEAVES: R09_YA1064NP, R09_YA1077NP. (See routing boxes for details: R09_YAR11, R09_YAR12.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YA1060NP 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_YA1060NP on each screen. Randomize the order.

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(Final - English)**

PATH ID: R09_YA1060NP

The next questions are about the reasons people use nicotine pouches. Please select which reasons apply to you. [Mark Yes or No for each item. Scroll for more items.]

I use nicotine pouches because...

They are affordable.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

DISPLAY: IF R09_YOUTH_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_YA1085NP

I can use nicotine pouches at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1062NP

They might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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PATH ID: R09_YA1078NP

They might be less harmful to me than using e-cigarettes or other electronic nicotine products.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1079NP

They might be 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: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1075NP

They might be less harmful to people around me than cigarettes.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1063NP

Nicotine pouches come in flavors I like.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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BOX ID: R09_YAR11

Youth respondents who are past 30 day nicotine pouch users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YA1064NP.

Else, go to R09_YA1065NP.

IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YA1064NP.
ELSE, GO TO R09_YA1065NP.

PATH ID: R09_YA1064NP

Using nicotine pouches helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day nicotine pouch users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YA1065NP

Nicotine pouches don't smell.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

PATH ID: R09_YA1067NP

Nicotine pouches don't bother non-tobacco users.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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PATH ID: R09_YA1076NP

No one can tell when I am using nicotine pouches.

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

ASK: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

BOX ID: R09_YAR12

Youth respondents who are past 30 day nicotine pouch users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YA1077NP.

Else, go to Box R09_YAR13.

IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YA1077NP.
ELSE, GO TO BOX R09_YAR13.

PATH ID: R09_YA1077NP

Using nicotine pouches satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day nicotine pouch users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

BOX ID: R09_YAR13

Youth respondents who are past 30 day nicotine pouch users and are past 30 day cigarette smokers, go to R09_YA1086NP.

Else, go to R09_YA1144NP.

IF R09_PAST30DAY_NICPOUCH = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YA1086NP.
ELSE, GO TO R09_YA1144NP.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YA1086NP

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day nicotine pouch users and are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YA1144NP

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: Youth respondents who are past 30 day nicotine pouch users.

ASK Specification: IF R09_PAST30DAY_NICPOUCH = 1.

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

SNUS

BOX ID: R09_YUT03
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] 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_YUR31
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YUT05. Else, go to Box R09_YUR14. IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YUT05. ELSE, GO TO BOX R09_YUR14.

BOX ID: R09_YUT05
Now thinking about snus, like shown below... [SHOW GENERIC IMAGE OF SNUS]

BOX ID: R09_YUR14
New baseline youth respondents, go to R09_YU1001_NB. Else, continuing youth respondents who are previous wave non-responders and have never used snus as of their last completed interview, go to R09_YU1002_NB. Else, go to R09_YU1002_12M. IF R09_YOUTHTYPE = 2, 3, GO TO R09_YU1001_NB. ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2, GO TO R09_YU1002_NB. ELSE, GO TO R09_YU1002_12M.

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

PATH ID: R09_YU1001_NB

Have you ever seen or heard of snus, before this study?

[SHOW GENERIC IMAGE OF SNUS]

1 Yes	
2 No	GO TO BOX R09_YUV03
-8 DON'T KNOW	GO TO BOX R09_YUV03
-7 REFUSED	GO TO BOX R09_YUV03

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

PATH ID: R09_YU1002_NB

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

[SHOW GENERIC IMAGE OF SNUS]

1 Yes	
2 No	GO TO BOX R09_YUV03
-8 DON'T KNOW	GO TO BOX R09_YUV03
-7 REFUSED	GO TO BOX R09_YUV03

ASK: New baseline youth respondents who have ever seen or heard of snus, or continuing youth respondents who are previous wave non-responders and have never used snus as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2).

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

BOX ID: R09_YUR26

Continuing youth respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus, go to R09_YU1002_12M.
Else, go to Box R09_YUV03.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SNUS = 2 AND R09_YU1002_NB = 1, GO TO R09_YU1002_12M.
ELSE, GO TO BOX R09_YUV03.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YU1002_12M

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

[SHOW GENERIC IMAGE OF SNUS]

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

ASK: Continuing youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever used snus as of their last completed interview, or have never used snus as of their last completed interview and have ever used snus.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_SNUS = 1 OR (R08_EVER_NEVER_SNUS = 2 AND R09_YU1002_NB = 1))).

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

BOX ID: R09_YUV03

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

R09_EVER_NEVER_SNUS_YOUTH = 1 (Ever user) Youth respondents who have ever used snus.

R09_EVER_NEVER_SNUS_YOUTH = 2 (Never user) Youth respondents who have never used snus.

R09_INIT_SNUS_YOUTH = 1 (Initiator) Continuing youth respondents who initiated snus use since their last completed interview or new baseline youth respondents who have ever used snus.

BOX ID: R09_YUR02

New baseline youth respondents who have ever seen or heard of snus and have never used snus, or continuing youth respondents who have never used snus, go to R09_YU1103.

Else, new baseline youth respondents who have ever used snus, or continuing youth respondents who have initiated snus use since their last completed interview, go to R09_YU1006.

Else, continuing youth respondents, go to Box R09_YUR16.

Else, go to Box R09_YST01.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB != 2, -8, -7 AND

R09_EVER_NEVER_SNUS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND

R09_EVER_NEVER_SNUS_YOUTH = 2), GO TO R09_YU1103.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR

R09_INIT_SNUS_YOUTH = 1, GO TO R09_YU1006.

ELSE, IF R09_YOUTHTYPE = 1, GO TO BOX R09_YUR16.

ELSE, GO TO BOX R09_YST01.

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

PATH ID: R09_YU1103

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: New baseline youth respondents who have ever seen or heard of snus and have never used snus, or continuing youth respondents who have never used snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SNUS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 2).

PATH ID: R09_YU1206

Do you think you will try snus in the next year?

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

ASK: New baseline youth respondents who have ever seen or heard of snus and have never used snus, or continuing youth respondents who have never used snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SNUS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 2).

PATH ID: R09_YU1105

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

1 Definitely yes	GO TO BOX R09_YST01
2 Probably yes	GO TO BOX R09_YST01
3 Probably not	GO TO BOX R09_YST01
4 Definitely not	GO TO BOX R09_YST01
-8 DON'T KNOW	GO TO BOX R09_YST01
-7 REFUSED	GO TO BOX R09_YST01

ASK: New baseline youth respondents who have ever seen or heard of snus and have never used snus, or continuing youth respondents who have never used snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SNUS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 2).

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

PATH ID: R09_YU1006

How old were you when you first tried snus, even one or two times?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YU1120

-7 REFUSED

GO TO R09_YU1120

ASK: New baseline youth respondents who have ever used snus, or continuing youth respondents who have initiated snus use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR R09_INIT_SNUS_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YU1006_LC1

You answered that you first tried snus at age [R09_YU1006]. 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_YU1006

2 NEXT

GO TO R09_YU1006_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR R09_INIT_SNUS_YOUTH = 1) AND R09_YU1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YU1006 > R09_YOUTHAGE.

ELSE, GO TO R09_YU1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YU1006_LC2

You answered that you first tried snus at age [R09_YU1006]. 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_YU1006

2 NEXT

GO TO R09_YU1108

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR R09_INIT_SNUS_YOUTH = 1) AND R09_YU1006 < 8.

PROGRAM: TRIGGER CHECK IF R09_YU1006 < 8.

ELSE, GO TO R09_YU1108 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YU1120

When you first tried snus, even one or two times, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever used snus and did not know or refused to report the age they first tried snus, or continuing youth respondents who have initiated snus use since their last completed interview and did not know or refused to report the age they first tried snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1006 = -8, -7) OR (R09_INIT_SNUS_YOUTH = 1 AND R09_YU1006 = -8, -7).

PATH ID: R09_YU1108

Was the first 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_YUR16
3 I don't know	GO TO BOX R09_YUR16
-7 REFUSED	GO TO BOX R09_YUR16

ASK: New baseline youth respondents who have ever used snus, or continuing youth respondents who have initiated snus use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR R09_INIT_SNUS_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YU1011

What flavor was that first snus you used? 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: New baseline youth respondents who have ever used snus and whose first snus was flavored, or continuing youth respondents who have initiated snus use since their last completed interview and whose first snus was flavored.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1108 = 1) OR (R09_INIT_SNUS_YOUTH = 1 AND R09_YU1108 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YUR16

New baseline youth respondents who have ever used snus, or continuing youth respondents who have ever used snus and have initiated snus use since their last completed interview or had not used snus 100 or more times in their lifetime as of their last completed interview, go to R09_YU1005.
Else, go to Box R09_YUR06.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND (R09_INIT_SNUS_YOUTH = 1 OR R08_NUMLIFE_SNUS != 1)), GO TO R09_YU1005.
ELSE, GO TO BOX R09_YUR06.

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

PATH ID: R09_YU1005

How many times have you used snus in your entire life?

- 1 1
- 2 2 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: New baseline youth respondents who have ever used snus, or continuing youth respondents who have ever used snus and have initiated snus use since their last completed interview or had not used snus 100 or more times in their lifetime as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND (R09_INIT_SNUS_YOUTH = 1 OR R08_NUMLIFE_SNUS != 1)).

BOX ID: R09_YUR06

New baseline youth respondents who have ever used snus, or continuing youth respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview, go to R09_YU1100.

Else, go to R09_YU1112.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1), GO TO R09_YU1100.

ELSE, GO TO R09_YU1112.

PATH ID: R09_YU1100

Have you ever used snus fairly regularly?

1 Yes	
2 No	GO TO R09_YU1112
-8 DON'T KNOW	GO TO R09_YU1112
-7 REFUSED	GO TO R09_YU1112

ASK: New baseline youth respondents who have ever used snus, or continuing youth respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1).

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

PATH ID: R09_YU1007

How old were you when you first started using snus fairly regularly?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YU1121

-7 REFUSED

GO TO R09_YU1121

ASK: New baseline youth respondents who have ever used snus and have ever used snus fairly regularly, or continuing youth respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and have ever used snus fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1 AND R09_YU1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YU1007_LC1

You answered that you started using snus fairly regularly at age [R09_YU1007]. 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_YU1007

2 NEXT

GO TO R09_YU1007_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1 AND R09_YU1100 = 1)) AND (R09_YU1007 <= 8 OR R09_YU1007 < R09_YU1006).

PROGRAM: TRIGGER CHECK IF R09_YU1007 <= 8 OR R09_YU1007 < R09_YU1006.
ELSE, GO TO R09_YU1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YU1007_LC2

You answered that you started using snus fairly regularly at age [R09_YU1007]. 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_YU1007

2 NEXT

GO TO R09_YU1112

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1 AND R09_YU1100 = 1)) AND R09_YU1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YU1007 > R09_YOUTHAGE.
ELSE, GO TO R09_YU1112 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YU1121

When you first started using snus fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who have ever used snus and have ever used snus fairly regularly and did not know or refused to report the age they started using snus fairly regularly, or continuing youth respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and have ever used snus fairly regularly and did not know or refused to report the age they started using snus fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1100 = 1 AND R09_YU1007 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1 AND R08_REGUSE_SNUS != 1 AND R09_YU1100 = 1 AND R09_YU1007 = -8, -7).

PATH ID: R09_YU1112

When did you last use snus, even one or two times?

- 1 Earlier today
- 2 Not today but sometime in the past 7 days
- 3 Not in the past 7 days but sometime in the past 30 days GO TO BOX R09_YUV04
- 4 Not in the past 30 days but sometime in the past 6 months GO TO BOX R09_YST01
- 5 Not in the past 6 months but sometime in the past year GO TO BOX R09_YST01
- 6 1 to 4 years ago GO TO BOX R09_YST01
- 7 5 or more years ago GO TO BOX R09_YST01
- 8 DON'T KNOW GO TO BOX R09_YST01
- 7 REFUSED GO TO BOX R09_YST01

ASK: Youth respondents who have ever used snus.

ASK Specification: IF R09_EVER_NEVER_SNUS_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have used in the past year (R09_YU1002_12M = 1).

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

PATH ID: R09_YU0100

When did you last use snus?

1 In the past hour	GO TO R09_YU0103
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_YUV04
-8 DON'T KNOW	GO TO BOX R09_YUV04
-7 REFUSED	GO TO BOX R09_YUV04

ASK: Youth respondents who have ever used snus and last used snus earlier today or in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1112 = 1, 2.

PATH ID: R09_YU0102

When you last used snus [FILL BASED ON R09_YU0100], 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: Youth respondents who have ever used snus and last used snus earlier today or in the past 7 days and last used snus sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1112 = 1, 2 AND R09_YU0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YU0100]:

IF R09_YU0100 = 2, DISPLAY "today".

ELSE, IF R09_YU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YU0100 = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YU0103

How many times [have/did] you [used/use] snus [FILL BASED ON R09_YU0100]?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO BOX R09_YUV04

-7 REFUSED

GO TO BOX R09_YUV04

ASK: Youth respondents who have ever used snus and last used snus earlier today or in the past 7 days and last used snus in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1112 = 1, 2 AND R09_YU0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times" AS A TITLE.

IF R09_YU0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_YU0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_YU0100]:

IF R09_YU0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YU0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_YU0103_LC1

You answered that you used snus [R09_YU0103] 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_YU0103

2 NEXT

GO TO BOX R09_YUV04

ASK: IF R09_EVER_NEVER_SNUS_YOUTH = 1 AND R09_YU1112 = 1, 2 AND R09_YU0100 = 1, 2, 3, 4 AND (R09_YU0103 > 20 OR R09_YU0103 = 11).

DISPLAY: IF R09_YU0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YU0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YU0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YU0103 > 20 OR R09_YU0103 = 11.

ELSE, GO TO BOX R09_YUV04 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YUV04

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

R09_PAST30DAY_SNUS = 1 (Past 30 day snus users) Youth respondents who have used snus in the past 30 days.

R09_PAST30DAY_SNUS_LEVEL = 1 (Past 30 day "Very-Light" users) Youth respondents who have used snus in the past 30 days, and have used snus 10 or fewer times in their lifetime.

R09_PAST30DAY_SNUS_LEVEL = 2 (Past 30 day "Not-Light" users) Youth respondents who have used snus in the past 30 days, and have used snus more than 10 times in their lifetime.

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

PATH ID: R09_YU9041

In the past 30 days, what type of snus have you used?

[SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS]

1 Snus pouches	GO TO BOX R09_YUR55
2 Loose snus	GO TO BOX R09_YUR55
3 Both snus pouches and loose snus	
-8 DON'T KNOW	GO TO BOX R09_YUR55
-7 REFUSED	GO TO BOX R09_YUR55

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS.

PATH ID: R09_YU9042

You mentioned you have used both loose snus and snus pouches. 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: Youth respondents who are past 30 day snus users and have used both snus pouches and loose snus in the past 30 days.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YU9041 = 3.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS.

BOX ID: R09_YUR55

Youth respondents who are past 30 day snus users and most often use snus pouches, go to R09_YU9122.

Else, go to Box R09_YUR57.

IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 1 OR R09_YU9042 = 1), GO TO R09_YU9122.
ELSE, GO TO BOX R09_YUR57.

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

PATH ID: R09_YU9122

In the past 30 days, on how many days did you use snus pouches?

- 1 |__|__| Number of days
-8 DON'T KNOW
-7 REFUSED

ASK: Youth respondents who are past 30 day snus users and most often use snus pouches.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 1 OR R09_YU9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YU9123

In the past 30 days, on the days you used snus pouches, how many snus pouches did you use per day?

- 1 |__|__| Number of pouches per day
-8 DON'T KNOW GO TO BOX R09_YUR57
-7 REFUSED GO TO BOX R09_YUR57

ASK: Youth respondents who are past 30 day snus users and most often use snus pouches.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 1 OR R09_YU9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YU9123_LC1

You answered that on the days you used in the past 30 days, you used [R09_YU9123] 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_YU9123
2 NEXT GO TO BOX R09_YUR57

ASK: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND R09_YU9123 > 20.

PROGRAM: TRIGGER CHECK IF R09_YU9123 > 20.

ELSE, GO TO BOX R09_YUR57 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YUR57

Youth respondents who are past 30 day snus users and most often use loose snus, go to R09_YU9222. Else, go to Box R09_YUR59.

IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 2 OR R09_YU9042 = 2), GO TO R09_YU9222. ELSE, GO TO BOX R09_YUR59.

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

PATH ID: R09_YU9222

In the past 30 days, on how many days did you use loose snus?

- 1 |__|__| Number of days
-8 DON'T KNOW
-7 REFUSED

ASK: Youth respondents who are past 30 day snus users and most often use loose snus.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 2 OR R09_YU9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YU9223

In the past 30 days, on the days you used loose snus, how many times did you use loose snus per day?

- 1 |__|__| Number of times per day
-8 DON'T KNOW GO TO BOX R09_YUR59
-7 REFUSED GO TO BOX R09_YUR59

ASK: Youth respondents who are past 30 day snus users and most often use snus pouches.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 2 OR R09_YU9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YU9223_LC1

You answered that on the days you used in the past 30 days, you used loose snus [R09_YU9223] 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_YU9223
2 NEXT GO TO BOX R09_YUR59

ASK: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = 2 OR R09_YU9042 = 2) AND R09_YU9223 > 20.

PROGRAM: TRIGGER CHECK IF R09_YU9223 > 20.

ELSE, GO TO BOX R09_YUR59 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YUR59

Youth respondents who are past 30 day snus users and did not know or refused to report the type of snus they use most often, go to R09_YU1022.
Else, go to R09_YU1130.

IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = -8, -7 OR R09_YU9042 = -8, -7), GO TO R09_YU1022.
ELSE, GO TO R09_YU1130.

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

PATH ID: R09_YU1022

In the past 30 days, on how many days did you use snus?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day snus users and did not know or refused to report the type of snus they use most often.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = -8, -7 OR R09_YU9042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YU1023

In the past 30 days, on the days you used snus, how many times did you use snus per day?

1 |__|__| Number of times per day

-8 DON'T KNOW

GO TO R09_YU1130

-7 REFUSED

GO TO R09_YU1130

ASK: Youth respondents who are past 30 day snus users and did not know or refused to report the type of snus they use most often.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = -8, -7 OR R09_YU9042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YU1023_LC1

You answered that on the days you used in the past 30 days, you used snus [R09_YU1023] 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_YU1023

2 NEXT

GO TO R09_YU1130

ASK: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU9041 = -8, -7 OR R09_YU9042 = -8, -7) AND R09_YU1023 > 20.

PROGRAM: TRIGGER CHECK IF R09_YU1023 > 20.

ELSE, GO TO R09_YU1130 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YU1130

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_YUR30
3	I don't know	GO TO BOX R09_YUR30
-7	REFUSED	GO TO BOX R09_YUR30

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YU1131

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: Youth respondents who are past 30 day snus users and have used flavored snus in the past 30 days.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YU1130 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YU1147

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: Youth respondents who are past 30 day snus users and have used flavored snus in the past 30 days.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YU1130 = 1.

DISPLAY: BOLD "flavored".

BOX ID: R09_YUR30

Youth respondents who are past 30 day snus users and have 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_YU1133.
Else, go to R09_YU1142.

IF R09_PAST30DAY_SNUS = 1 AND R09_YU1130 = 1 AND (R09_YU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YU1131_[01/.../09] = -8, -7), GO TO R09_YU1133.
ELSE, GO TO R09_YU1142.

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

PATH ID: R09_YU1133

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: Youth respondents who are past 30 day snus users and have 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_PAST30DAY_SNUS = 1 AND R09_YU1130 = 1 AND (R09_YU1131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_YU1131_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YU1142

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: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

DISPLAY: IF R09_YU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

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

PATH ID: R09_YU1123

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: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1030

How do you usually buy snus for yourself?

1 In person	GO TO BOX R09_YUR04
2 From the internet	GO TO BOX R09_YUR04
3 By telephone	GO TO BOX R09_YUR04
4 I do not buy my own snus	
-8 DON'T KNOW	GO TO BOX R09_YUR04
-7 REFUSED	GO TO BOX R09_YUR04

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1118

In the past 30 days, how did you usually get your own snus?

- 1 I gave someone else money to buy it for me
- 2 I asked someone to give me some
- 3 Someone offered it to me
- 4 I took it from a store or another person
- 5 I got it some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day snus users and do not buy their own snus.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YU1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

BOX ID: R09_YUR04

Youth respondents who are past 30 day snus users and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them, go to R09_YU1032.
Else, go to Box R09_YUR20.

IF R09_PAST30DAY_SNUS = 1 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)),
GO TO R09_YU1032.
ELSE, GO TO BOX R09_YUR20.

PATH ID: R09_YU1032

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: Youth respondents who are past 30 day snus users and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

DISPLAY: IF R09_YU1118 = 1, DISPLAY "they".
ELSE, DISPLAY "you".

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

PATH ID: R09_YU1033

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: Youth respondents who are past 30 day snus users and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

DISPLAY: IF R09_YU1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YUR20

Youth respondents who are past 30 day "not-light" snus users and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them, go to R09_YU1034.
Else, go to Box R09_YUR17.

IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)), GO TO R09_YU1034.
Else, go to Box R09_YUR17.

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

PATH ID: R09_YU1034

Think about the last time you [gave money to someone else to buy you/bought] snus. How much did you pay for a container of snus?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO BOX R09_YUR18

-7 REFUSED

GO TO BOX R09_YUR18

ASK: Youth respondents who are past 30 day "not-light" snus users and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YU1118 = 1, DISPLAY "gave money to someone else to buy you".

ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YU1034_LC1

You answered that you paid \$[R09_YU1034] 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_YU1034

2 NEXT

GO TO BOX R09_YUR18

ASK: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND (R09_YU1034 > 6.00 OR R09_YU1034 < 1.00).

PROGRAM: TRIGGER CHECK IF R09_YU1034 > 6.00 OR R09_YU1034 < 1.00.

ELSE, GO TO BOX R09_YUR18 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YUR18

Youth respondents who are past 30 day "not-light" snus users and have only or most often used snus pouches in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them, go to R09_YU9001.

Else, youth respondents who are past 30 day "not-light" snus users and have only or most often used loose snus in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them, go to R09_YU9010.

Else, go to Box R09_YUR17.

IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)), GO TO R09_YU9001.

ELSE, IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 2 OR R09_YU9042 = 2) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)), GO TO R09_YU9010.

ELSE, GO TO BOX R09_YUR17.

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

PATH ID: R09_YU9001

How many pouches are in the container of snus that you usually buy?

1 |__|__| Number of pouches

-8 DON'T KNOW

GO TO BOX R09_YUR17

-7 REFUSED

GO TO BOX R09_YUR17

ASK: Youth respondents who are past 30 day "not-light" snus users and have only or most often used snus pouches in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YU9001_LC1

You answered that there are [R09_YU9001] 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_YU9001

2 NEXT

GO TO R09_YU9011

ASK: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND (R09_YU9001 > 50 OR R09_YU9001 < 5).

PROGRAM: TRIGGER CHECK IF R09_YU9001 > 50 OR R09_YU9001 < 5.
ELSE, GO TO R09_YU9011 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YU9011

What size snus pouches do you usually buy?

1 Mini

2 Slim

3 Regular

4 Large

5 I don't know

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" snus users and have only or most often used snus pouches in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them and provided the number of snus pouches in the container they usually buy.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND R09_YU9001 != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YU9002

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 BOX R09_YUR17

-7 REFUSED

GO TO BOX R09_YUR17

ASK: Youth respondents who are past 30 day "not-light" snus users and have only or most often used snus pouches in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them and provided the number of snus pouches in the container they usually buy.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND R09_YU9001 != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YU9002_LC1

You answered that it took you [R09_YU9002] 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_YU9002

2 NEXT

GO TO BOX R09_YUR17

ASK: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 1 OR R09_YU9042 = 1) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND R09_YU9001 != -8, -7 AND (R09_YU9002 > (R09_YU9001*7) OR R09_YU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_YU9002 > (R09_YU9001*7) OR R09_YU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO BOX R09_YUR17 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YU9010

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: Youth respondents who are past 30 day "not-light" snus users and have only or most often used loose snus in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 2 OR R09_YU9042 = 2) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

IMAGE: SHOW GENERIC IMAGE OF LOOSE CONTAINER.

PATH ID: R09_YU9006

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
- 7 REFUSED

GO TO BOX R09_YUR17

GO TO BOX R09_YUR17

ASK: Youth respondents who are past 30 day "not-light" snus users and have only or most often used loose snus in the past 30 days and usually buy their snus in person or do not buy their own snus and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 2 OR R09_YU9042 = 2) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YU9006_LC1

You answered that it took you [R09_YU9006] 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
- 2 NEXT

GO TO R09_YU9006

GO TO BOX R09_YUR17

ASK: IF R09_PAST30DAY_SNUS_LEVEL = 2 AND (R09_YU9041 = 2 OR R09_YU9042 = 2) AND (R09_YU1030 = 1 OR (R09_YU1030 = 4 AND R09_YU1118 = 1)) AND R09_YU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PROGRAM: TRIGGER CHECK IF R09_YU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO BOX R09_YUR17 AND DO NOT DISPLAY THIS SCREEN.

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

BOX ID: R09_YUR17

Youth respondents who are past 30 day "not-light" snus users, go to R09_YU1047.
Else, youth respondents who are past 30 day snus users, go to R09_YU1945.
Else, go to Box R09_YUD02.

IF R09_PAST30DAY_SNUS_LEVEL = 2, GO TO R09_YU1047.
ELSE, IF R09_PAST30DAY_SNUS = 1, GO TO R09_YU1945.
ELSE, GO TO BOX R09_YUD02.

PATH ID: R09_YU1047

Do you have a regular brand of snus that you usually use?

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

ASK: Youth respondents who are past 30 day "not-light" snus users.

ASK Specification: IF R09_PAST30DAY_SNUS_LEVEL = 2.

PATH ID: R09_YU1945

Do you know the **name of the brand** of snus you [usually use/last used]?

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

DISPLAY: IF R09_YU1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

BOLD "name of the brand".

BOX ID: R09_YUR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used, go to Box R09_YUD48.
Else, go to Box R09_YUR09.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1, GO TO BOX R09_YUD48.
ELSE, GO TO BOX R09_YUR09.

BOX ID: R09_YUD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_YU1048 and R09_YU1049 on one screen.

Show the question text from R09_YU1048 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_YU1049, and 5) text entry for R09_YU1049.

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

PATH ID: R09_YU1048

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1.

DISPLAY: IF R09_YU1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YU1049, set R09_YU1048_BRAND = 9995 (SOMETHING ELSE).

PATH ID: R09_YU1049

Did not see your brand?

Please type the name of the brand of snus you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R09_YU1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YU1049, set R09_YU1048_BRAND = 9995 (SOMETHING ELSE).

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BOX ID: R09_YUR09
Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who know the name of the brand of snus they usually use or last used, go to R09_YU2048. Else, go to Box R09_YUR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1, GO TO R09_YU2048. ELSE, GO TO BOX R09_YUR102.

PATH ID: R09_YU2048
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: Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who know the name of the brand of snus they usually use or last used. ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1. DISPLAY: IF R09_YU1047 = 1, DISPLAY "do" AND "usually". ELSE, DISPLAY "did" AND "last". PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YUR101
Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YU2049. Else, go to Box R09_YUR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND = 9995, GO TO R09_YU2049. ELSE, GO TO BOX R09_YUR102.

PATH ID: R09_YU2049
You said that your brand was not listed. What is it? 1 [OPEN TEXT RESPONSE] -8 DON'T KNOW -7 REFUSED ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND = 9995.

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BOX ID: R09_YUR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used and selected a brand of snus, go to Box R09_YUD70.
Else, go to Box R09_YUR10.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU1048_BRAND != 9995, -8, -7, GO
TO BOX R09_YUD70.
ELSE, GO TO BOX R09_YUR10.

BOX ID: R09_YUD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YU1070 and R09_YU1071 on one screen.

Show the question text from R09_YU1070 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_YU1071, and 5) text entry for R09_YU1071.

PATH ID: R09_YU1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YU1048_BRAND.

IF R09_YU1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YU1071, set R09_YU1070_PRODUCT = 99995 (SOMETHING ELSE).

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PATH ID: R09_YU1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day snus users who know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YU1048_BRAND.

IF R09_YU1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last use".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YU1071, set R09_YU1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YUR10

Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who know the name of the brand of snus they usually use or last used and selected a brand of snus, go to R09_YU2070.

Else, go to Box R09_YUR19.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7, GO TO R09_YU2070.

ELSE, GO TO BOX R09_YUR19.

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(Final - English)**

PATH ID: R09_YU2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YU2048_BRAND.

IF R09_YU1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED. ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_YUR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YU2070_CONF.

Else, youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YU2071.

Else, go to Box R09_YUR19.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YU2070_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT = 99995, GO TO R09_YU2071.

ELSE, GO TO BOX R09_YUR19.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YU2070_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_YU2070

2 NEXT

GO TO BOX R09_YUR19

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_YU2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YU2071

You said that the type of [BRANDFILL]s that you use was not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day snus users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YU2048_BRAND.

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

BOX ID: R09_YUR19

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YU0104.
Else, go to Box R09_YUD02.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU0100 = 1, 2, 3, 4 AND R09_YU1945 = 1 AND R09_YU1048_BRAND != 9995, -8, -7 AND R09_YU1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU0100 = 1, 2, 3, 4 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YU0104.
ELSE, GO TO BOX R09_YUD02.

PATH ID: R09_YU0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 Youth respondents who are completing a web interview on a mobile device and are past 30 day 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SNUS = 1 AND R09_YU0100 = 1, 2, 3, 4 AND R09_YU1945 = 1 AND R09_YU1048_BRAND != 9995, -8, -7 AND R09_YU1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SNUS = 1 AND R09_YU0100 = 1, 2, 3, 4 AND R09_YU1945 = 1 AND R09_YU2048_BRAND != 9995, -8, -7 AND R09_YU2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_YU0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".
ELSE, IF R09_YU0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".
ELSE, IF R09_YU0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".
ELSE, IF R09_YU0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".
IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH RESPONSE TO R09_YU1070_PRODUCT.
ELSE, FILL [NEQBRAND] WITH R09_YU2070_PRODUCT RESPONSE.

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

BOX ID: R09_YUD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER:
R09_YU1060, R09_YU1085, R09_YU1062, R09_YU1075, R09_YU1063, R09_YU1064, R09_YU1065,
R09_YU1067, R09_YU1076, R09_YU1077.

CONDITIONAL LEAVES: R09_YU1064, R09_YU1077. (See routing boxes for details: R09_YUR11,
R09_YUR21.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YU1060 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_YU1060 on each screen.
Randomize the order.

PATH ID: R09_YU1060

The next questions are about the reasons people use snus. Please select which reasons apply to you.
[Mark Yes or No for each item. Scroll for more items.]

I use snus because...

It is affordable.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

DISPLAY: IF R09_YOUTH_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_YU1085

I can use snus at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

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

PATH ID: R09_YU1062

They might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1075

They might be less harmful to people around me than cigarettes.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1063

Snus comes in flavors I like.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

BOX ID: R09_YUR11

Youth respondents who are past 30 day snus users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YU1064. Else, go to R09_YU1065.

IF R09_PAST30DAY_SNUS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YU1064.
ELSE, GO TO R09_YU1065.

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

PATH ID: R09_YU1064

Using snus helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day snus users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

PATH ID: R09_YU1065

Snus doesn't smell.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1067

Snus doesn't bother non-tobacco users.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

PATH ID: R09_YU1076

No one can tell when I am using snus.

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

ASK: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

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BOX ID: R09_YUR21

Youth respondents who are past 30 day snus users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YU1077.
Else, go to Box R09_YUR12.

IF R09_PAST30DAY_SNUS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YU1077.
ELSE, GO TO BOX R09_YUR12.

PATH ID: R09_YU1077

Using snus satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day snus users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

BOX ID: R09_YUR12

Youth respondents who are past 30 day snus users and are past 30 day cigarette smokers, go to R09_YU1086.
Else, go to R09_YU1144.

IF R09_PAST30DAY_SNUS = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YU1086.
ELSE, GO TO R09_YU1144.

PATH ID: R09_YU1086

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day snus users and are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_SNUS = 1 AND R09_PAST30DAY_CIGS = 1.

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

PATH ID: R09_YU1144

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: Youth respondents who are past 30 day snus users.

ASK Specification: IF R09_PAST30DAY_SNUS = 1.

SMOKELESS TOBACCO

BOX ID: R09_YST01
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" IN THE SECOND SENTENCE. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YSR31
Youth respondents who are completing a web interview on a mobile device, go to Box R09_YST05. Else, go to Box R09_YSR01.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YST05. ELSE, GO TO BOX R09_YSR01.

BOX ID: R09_YST05
Now thinking about smokeless tobacco, like shown below...
[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R09_YSR01
New baseline youth respondents, go to R09_YS1001_NB. Else, continuing youth respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview, go to R09_YS1002_NB. Else, go to R09_YS1002_12M.
IF R09_YOUTHTYPE = 2, 3, GO TO R09_YS1001_NB. ELSE, IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2, GO TO R09_YS1002_NB. ELSE, GO TO R09_YS1002_12M.

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

PATH ID: R09_YS1001_NB

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_YSV03
-8	DON'T KNOW	GO TO BOX R09_YSV03
-7	REFUSED	GO TO BOX R09_YSV03

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YS1002_NB

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_YSV03
-8	DON'T KNOW	GO TO BOX R09_YSV03
-7	REFUSED	GO TO BOX R09_YSV03

ASK: New baseline youth respondents who have ever seen or heard of smokeless tobacco, or continuing youth respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2).

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YSR26

Continuing youth 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, go to R09_YS1002_12M.
Else, go to Box R09_YSV03.

IF R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND R08_EVER_NEVER_SMKLS = 2 AND R09_YS1002_NB = 1, GO TO R09_YS1002_12M.
ELSE, GO TO BOX R09_YSV03.

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

PATH ID: R09_YS1002_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 youth respondents who are not previous wave non-responders, or continuing youth respondents who are previous wave non-responders and have ever used smokeless tobacco as of their last completed interview, or have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_WNR = 2) OR (R09_YOUTHTYPE = 1 AND R09_WNR = 1 AND (R08_EVER_NEVER_SMKLS = 1 OR (R08_EVER_NEVER_SMKLS = 2 AND R09_YS1002_NB = 1))).

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YSV03

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

R09_EVER_NEVER_SMKLS_YOUTH = 1 (Ever user) Youth respondents who have ever used smokeless tobacco.

R09_EVER_NEVER_SMKLS_YOUTH = 2 (Never user) Youth respondents who have never used smokeless tobacco.

R09_INIT_SMKLS_YOUTH = 1 (Initiator) Continuing youth respondents who initiated smokeless tobacco use since their last completed interview or new baseline youth respondents who have ever used smokeless tobacco.

BOX ID: R09_YSR02

New baseline youth respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing youth respondents who have never used smokeless tobacco, go to R09_YS1103.

Else, new baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have initiated smokeless tobacco use since their last completed interview, go to R09_YS1006.

Else, continuing youth respondents, go to Box R09_YSR13.

Else, go to Box R09_YYT02.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SMKLS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 2), GO TO R09_YS1103.

ELSE, IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR R09_INIT_SMKLS_YOUTH = 1, GO TO R09_YS1006.

ELSE, IF R09_YOUTHTYPE = 1, GO TO BOX R09_YSR13.

ELSE, GO TO BOX R09_YYT02.

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

PATH ID: R09_YS1103

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: New baseline youth respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing youth respondents who have never used smokeless tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SMKLS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 2).

PATH ID: R09_YS1206

Do you think you will try 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: New baseline youth respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing youth respondents who have never used smokeless tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SMKLS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 2).

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

PATH ID: R09_YS1105

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

1	Definitely yes	GO TO BOX R09_YYT02
2	Probably yes	GO TO BOX R09_YYT02
3	Probably not	GO TO BOX R09_YYT02
4	Definitely not	GO TO BOX R09_YYT02
-8	DON'T KNOW	GO TO BOX R09_YYT02
-7	REFUSED	GO TO BOX R09_YYT02

ASK: New baseline youth respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing youth respondents who have never used smokeless tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB != 2, -8, -7 AND R09_EVER_NEVER_SMKLS_YOUTH = 2) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 2).

PATH ID: R09_YS1006

How old were you when you first tried smokeless tobacco, even one or two times?

1	_ _ _ Years old	
-8	DON'T KNOW	GO TO R09_YS1120
-7	REFUSED	GO TO R09_YS1120

ASK: New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have initiated smokeless tobacco use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR R09_INIT_SMKLS_YOUTH = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YS1006_LC1

You answered that you first tried smokeless tobacco at age [R09_YS1006]. 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_YS1006
2	NEXT	GO TO R09_YS1006_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR R09_INIT_SMKLS_YOUTH = 1) AND R09_YS1006 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YS1006 > R09_YOUTHAGE.
ELSE, GO TO R09_YS1006_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YS1006_LC2

You answered that you first tried smokeless tobacco at age [R09_YS1006]. 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_YS1006

2 NEXT

GO TO R09_YS1108

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR R09_INIT_SMKLS_YOUTH = 1) AND R09_YS1006 < 8.

PROGRAM: TRIGGER CHECK IF R09_YS1006 < 8.

ELSE, GO TO R09_YS1108 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YS1120

When you first tried smokeless tobacco, even one or two times, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth respondents who have ever used smokeless tobacco and did not know or refused to report the age they first tried smokeless tobacco, or continuing youth respondents who have initiated smokeless tobacco use since their last completed interview and did not know or refused to report the age they first tried smokeless tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1006 = -8, -7) OR (R09_INIT_SMKLS_YOUTH = 1 AND R09_YS1006 = -8, -7).

PATH ID: R09_YS1108

Was the first smokeless tobacco product 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

3 I don't know

-7 REFUSED

GO TO BOX R09_YSR13

GO TO BOX R09_YSR13

GO TO BOX R09_YSR13

ASK: New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have initiated smokeless tobacco use since their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR R09_INIT_SMKLS_YOUTH = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YS1011

What flavor was that first smokeless tobacco product you used? 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: New baseline youth respondents who have ever used smokeless tobacco and whose first smokeless tobacco was flavored, or continuing youth respondents who have initiated smokeless tobacco use since their last completed interview and whose first smokeless tobacco was flavored.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1108 = 1) OR (R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1108 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YSR13

New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have ever used smokeless tobacco and have initiated smokeless tobacco use since their last completed interview or had not used smokeless tobacco 100 or more times as of their last completed interview, go to R09_YS1005.

Else, go to Box R09_YSR06.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND (R09_INIT_SMKLS_YOUTH = 1 OR R08_NUMLIFE_SMKLS != 1)), GO TO R09_YS1005.
ELSE, GO TO BOX R09_YSR06.

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

PATH ID: R09_YS1005

How many times have you used smokeless tobacco in your entire life?

- 1 1
- 2 2 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: New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have ever used smokeless tobacco and have initiated smokeless tobacco use since their last completed interview or had not used smokeless tobacco 100 or more times as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND (R09_INIT_SMKLS_YOUTH = 1 OR R08_NUMLIFE_SMKLS != 1)).

BOX ID: R09_YSR06

New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview, go to R09_YS1100.
Else, go to R09_YS1112.

IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1), GO TO R09_YS1100.
ELSE, GO TO R09_YS1112.

PATH ID: R09_YS1100

Have you ever used smokeless tobacco fairly regularly?

- 1 Yes
- 2 No GO TO R09_YS1112
- 8 DON'T KNOW GO TO R09_YS1112
- 7 REFUSED GO TO R09_YS1112

ASK: New baseline youth respondents who have ever used smokeless tobacco, or continuing youth respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1).

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

PATH ID: R09_YS1007

How old were you when you first started using smokeless tobacco fairly regularly?

1 | ___ | ___ | Years old

-8 DON'T KNOW

GO TO R09_YS1121

-7 REFUSED

GO TO R09_YS1121

ASK: New baseline youth respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, or continuing youth respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and have ever used smokeless tobacco fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1 AND R09_YS1100 = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YS1007_LC1

You answered that you started using smokeless tobacco fairly regularly at age [R09_YS1007]. 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_YS1007

2 NEXT

GO TO R09_YS1007_LC2

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1 AND R09_YS1100 = 1)) AND (R09_YS1007 <= 8 OR R09_YS1007 < R09_YS1006).

PROGRAM: TRIGGER CHECK IF R09_YS1007 <= 8 OR R09_YS1007 < R09_YS1006.
ELSE, GO TO R09_YS1007_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YS1007_LC2

You answered that you started using smokeless tobacco fairly regularly at age [R09_YS1007]. 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_YS1007

2 NEXT

GO TO R09_YS1112

ASK: IF ((R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1100 = 1) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1 AND R09_YS1100 = 1)) AND R09_YS1007 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YS1007 > R09_YOUTHAGE.
ELSE, GO TO R09_YS1112 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YS1121

When you first started using smokeless tobacco fairly regularly, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth 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 started using smokeless tobacco fairly regularly, or continuing youth respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and have ever used smokeless tobacco fairly regularly and did not know or refused to report the age they started using smokeless tobacco fairly regularly.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1100 = 1 AND R09_YS1007 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R08_REGUSE_SMKLS != 1 AND R09_YS1100 = 1 AND R09_YS1007 = -8, -7).

PATH ID: R09_YS1112

When did you last use smokeless tobacco, even one or two times?

- 1 Earlier today
- 2 Not today but sometime in the past 7 days
- 3 Not in the past 7 days but sometime in the past 30 days GO TO BOX R09_YSV04
- 4 Not in the past 30 days but sometime in the past 6 months GO TO BOX R09_YYT02
- 5 Not in the past 6 months but sometime in the past year GO TO BOX R09_YYT02
- 6 1 to 4 years ago GO TO BOX R09_YYT02
- 7 5 or more years ago GO TO BOX R09_YYT02
- 8 DON'T KNOW GO TO BOX R09_YYT02
- 7 REFUSED GO TO BOX R09_YYT02

ASK: Youth respondents who have ever used smokeless tobacco.

ASK Specification: IF R09_EVER_NEVER_SMKLS_YOUTH = 1.

PROGRAM: Suppress options 6 & 7 for respondents who have used in the past year (R09_YS1002_12M = 1).

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

PATH ID: R09_YS0100

When did you last use smokeless tobacco?

1 In the past hour	GO TO R09_YS0103
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_YSV04
-8 DON'T KNOW	GO TO BOX R09_YSV04
-7 REFUSED	GO TO BOX R09_YSV04

ASK: Youth respondents who have ever used smokeless tobacco and last used smokeless tobacco earlier today or sometime in the past 7 days.

ASK Specification: IF R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1112 = 1, 2.

PATH ID: R09_YS0102

When you last used smokeless tobacco [FILL BASED ON R09_YS0100], 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: Youth respondents who have ever used smokeless tobacco and last used smokeless tobacco earlier today or sometime in the past 7 days and last used smokeless tobacco sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1112 = 1, 2 AND R09_YS0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YS0100]:

IF R09_YS0100 = 2, DISPLAY "today".

ELSE, IF R09_YS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YS0100 = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YS0103

How many times [have/did] you [used/use] smokeless tobacco [FILL BASED ON R09_YS0100]?

1 |__|__|__| Number of times

-8 DON'T KNOW

GO TO BOX R09_YSV04

-7 REFUSED

GO TO BOX R09_YSV04

ASK: Youth respondents who have ever used smokeless tobacco and last used smokeless tobacco earlier today or sometime in the past 7 days and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1112 = 1, 2 AND R09_YS0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times" AS A TITLE.

IF R09_YS0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_YS0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_YS0100]:

IF R09_YS0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YS0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R09_YS0103_LC1

You answered that you used smokeless tobacco [R09_YS0103] 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_YS0103

2 NEXT

GO TO BOX R09_YSV04

ASK: IF R09_EVER_NEVER_SMKLS_YOUTH = 1 AND R09_YS1112 = 1, 2 AND R09_YS0100 = 1, 2, 3, 4 AND (R09_YS0103 > 20 OR R09_YS0103 = 11).

DISPLAY: IF R09_YS0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YS0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YS0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YS0103 > 20 OR R09_YS0103 = 11.

ELSE, GO TO BOX R09_YSV04 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YSV04

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

R09_PAST30DAY_SMKLS = 1 ("Past 30 day users") Youth respondents who have used smokeless tobacco in the past 30 days.

R09_PAST30DAY_SMKLS_LEVEL = 1 (Past 30 day "Very-Light" users) Youth respondents who have used smokeless tobacco in the past 30 days, and have used 10 times or less in their lifetime.

R09_PAST30DAY_SMKLS_LEVEL = 2 (Past 30 day "Not-Light" users) Youth respondents who have used smokeless tobacco in the past 30 days, and have used more than 10 times in their lifetime.

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

PATH ID: R09_YS9041

In the past 30 days, what type of smokeless tobacco have you used?

[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_YSR55
2	Smokeless tobacco pouches (not including snus)	GO TO BOX R09_YSR55
3	Both loose and pouched smokeless tobacco	
-8	DON'T KNOW	GO TO BOX R09_YSR55
-7	REFUSED	GO TO BOX R09_YSR55

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES.

PATH ID: R09_YS9042

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: Youth respondents who have used both loose smokeless tobacco and pouched smokeless tobacco.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YS9041 = 3.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES.

BOX ID: R09_YSR55

Youth respondents who are past 30 day smokeless tobacco users and most often use loose smokeless tobacco, go to R09_YS9222.
Else, go to Box R09_YSR57.

IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 1 OR R09_YS9042 = 1), GO TO R09_YS9222.
ELSE, GO TO BOX R09_YSR57.

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

PATH ID: R09_YS9222

In the past 30 days, on how many days did you use loose smokeless tobacco?

- 1 |__|__| Number of days
-8 DON'T KNOW
-7 REFUSED

ASK: Youth respondents who are past 30 day smokeless tobacco users and most often use loose smokeless tobacco.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 1 OR R09_YS9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YS9223

In the past 30 days, on the days you used loose smokeless tobacco, how many times did you use loose smokeless tobacco per day?

- 1 |__|__| Number of times per day
-8 DON'T KNOW GO TO BOX R09_YSR57
-7 REFUSED GO TO BOX R09_YSR57

ASK: Youth respondents who are past 30 day smokeless tobacco users and most often use smokeless tobacco pouches.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 1 OR R09_YS9042 = 1).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YS9223_LC1

You answered that on the days you used in the past 30 days, you used loose smokeless tobacco [R09_YS9223] 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_YS9223
2 NEXT GO TO BOX R09_YSR57

ASK: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 1 OR R09_YS9042 = 1) AND R09_YS9223 > 20.

PROGRAM: TRIGGER CHECK IF R09_YS9223 > 20.

ELSE, GO TO BOX R09_YSR57 AND DO NOT DISPLAY THIS SCREEN.

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

BOX ID: R09_YSR57

Youth respondents who are past 30 day smokeless tobacco users and most often use smokeless tobacco pouches, go to R09_YS9122.
Else, go to Box R09_YSR59.

IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 2 OR R09_YS9042 = 2), GO TO R09_YS9122.
ELSE, GO TO BOX R09_YSR59.

PATH ID: R09_YS9122

In the past 30 days, on how many days did you use smokeless tobacco pouches?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day smokeless tobacco users and most often use smokeless tobacco pouches.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 2 OR R09_YS9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_YS9123

In the past 30 days, on the days you used smokeless tobacco pouches, how many smokeless tobacco pouches did you use per day?

1 |__|__| Number of pouches per day

-8 DON'T KNOW

GO TO BOX R09_YSR59

-7 REFUSED

GO TO BOX R09_YSR59

ASK: Youth respondents who are past 30 day smokeless tobacco users and most often use smokeless tobacco pouches.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 2 OR R09_YS9042 = 2).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches per day" AS A TITLE.

PROGRAM: Range check: 0-99.

PATH ID: R09_YS9123_LC1

You answered that on the days you used in the past 30 days, you used [R09_YS9123] 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_YS9123

2 NEXT

GO TO BOX R09_YSR59

ASK: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND R09_YS9123 > 20.

PROGRAM: TRIGGER CHECK IF R09_YS9123 > 20.

ELSE, GO TO BOX R09_YSR59 AND DO NOT DISPLAY THIS SCREEN.

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

BOX ID: R09_YSR59

Youth respondents who are past 30 day smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often, go to R09_Y51022.
Else, go to R09_Y51130.

IF R09_PAST30DAY_SMKLS = 1 AND (R09_Y59041 = -8, -7 OR R09_Y59042 = -8, -7), GO TO R09_Y51022.
ELSE, GO TO R09_Y51130.

PATH ID: R09_Y51022

In the past 30 days, on how many days did you use smokeless tobacco?

1 |__|__| Number of days

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_Y59041 = -8, -7 OR R09_Y59042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

PATH ID: R09_Y51023

In the past 30 days, on the days you used smokeless tobacco, how many times did you use smokeless tobacco per day?

1 |__|__| Number of times per day

-8 DON'T KNOW

GO TO R09_Y51130

-7 REFUSED

GO TO R09_Y51130

ASK: Youth respondents who are past 30 day smokeless tobacco users and did not know or refused to report the type of smokeless tobacco they use most often.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_Y59041 = -8, -7 OR R09_Y59042 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times per day" AS A TITLE.

PROGRAM: Range check: 0-99.

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

PATH ID: R09_YS1023_LC1

You answered that on the days you used in the past 30 days, you used smokeless tobacco [R09_YS1023] 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_YS1023
2 NEXT	GO TO R09_YS1130

ASK: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS9041 = -8, -7 OR R09_YS9042 = -8, -7) AND R09_YS1023 > 10.

PROGRAM: TRIGGER CHECK IF R09_YS1023 > 10.
ELSE, GO TO R09_YS1130 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YS1130

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_YSR30
3 I don't know	GO TO BOX R09_YSR30
-7 REFUSED	GO TO BOX R09_YSR30

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YS1131

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: Youth respondents who are past 30 day smokeless tobacco users and have used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YS1130 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YS1147

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: Youth respondents who are past 30 day smokeless tobacco users and have used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YS1130 = 1.

DISPLAY: BOLD "flavored".

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

BOX ID: R09_YSR30

Youth respondents who are past 30 day smokeless tobacco users and have 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_Y51133.
Else, go to R09_Y51142.

IF R09_PAST30DAY_SMKLS = 1 AND R09_Y51130 = 1 AND (R09_Y51131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_Y51131_[01/.../09] = -8, -7), GO TO R09_Y51133.
ELSE, GO TO R09_Y51142.

PATH ID: R09_Y51133

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: Youth respondents who are past 30 day smokeless tobacco users and have 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_PAST30DAY_SMKLS = 1 AND R09_Y51130 = 1 AND (R09_Y51131_[01/.../09] = 1 FOR 2 OR MORE FLAVORS OR R09_Y51131_[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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YS1142

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.]

In the past 30 days, did anyone sell you smokeless tobacco?

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

DISPLAY: IF R09_YS9041 = 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_YS1123

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: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

PATH ID: R09_YS1030

How do you usually buy smokeless tobacco for yourself?

1 In person	GO TO BOX R09_YSR04
2 From the internet	GO TO BOX R09_YSR04
3 By telephone	GO TO BOX R09_YSR04
4 I do not buy my own smokeless tobacco	
-8 DON'T KNOW	GO TO BOX R09_YSR04
-7 REFUSED	GO TO BOX R09_YSR04

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

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

PATH ID: R09_YS1118

In the past 30 days, how did you usually get your own smokeless tobacco?

- 1 I gave someone else money to buy it for me
- 2 I asked someone to give me some
- 3 Someone offered it to me
- 4 I took it from a store or another person
- 5 I got it some other way (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day smokeless tobacco users and do not buy their own smokeless tobacco.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YS1030 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YSR04

Youth respondents who are past 30 day smokeless tobacco users and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them, go to R09_YS1032.

Else, go to Box R09_YSR20.

IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)), GO TO R09_YS1032.

ELSE, GO TO BOX R09_YSR20.

PATH ID: R09_YS1032

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: Youth respondents who are past 30 day smokeless tobacco users and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

DISPLAY: IF R09_YS1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

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

PATH ID: R09_YS1033

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: Youth respondents who are past 30 day smokeless tobacco users and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

DISPLAY: IF R09_YS1118 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YSR20

Youth respondents who are past 30 day "not-light" smokeless tobacco users and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them, go to R09_YS1034.

Else, go to Box R09_YSR18.

IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)), GO TO R09_YS1034.

ELSE, GO TO BOX R09_YSR18.

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

PATH ID: R09_YS1034

Think about the last time you [gave money to someone else to buy you/bought] smokeless tobacco. How much did you pay for a container of smokeless tobacco?

1 \$ | | | | | . | | | | |

-8 DON'T KNOW

GO TO BOX R09_YSR18

-7 REFUSED

GO TO BOX R09_YSR18

ASK: Youth respondents who are past 30 day "not-light" smokeless tobacco users and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY;

DISPLAY "\$" AS LEFT LABEL.

IF R09_YS1118 = 1, DISPLAY "gave money to someone else to buy you".

ELSE, DISPLAY "bought".

PROGRAM: Allow a decimal point.

Range check: 0.00-999.99

PATH ID: R09_YS1034_LC1

You answered that you paid \$[R09_YS1034] 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_YS1034

2 NEXT

GO TO BOX R09_YSR18

ASK: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND (R09_YS1034 > 6.00 OR R09_YS1034 < 1.00).

PROGRAM: TRIGGER CHECK IF R09_YS1034 > 6.00 OR R09_YS1034 < 1.00.

ELSE, GO TO BOX R09_YSR18 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YSR18

Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used pouched smokeless tobacco in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them, go to R09_YS9001.

Else, youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used loose smokeless tobacco in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them, go to R09_YS9010.

Else, go to Box R09_YSR16.

IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)), GO TO R09_YS9001.

ELSE, IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 1 OR R09_YS9042 = 1) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)), GO TO R09_YS9010.

ELSE, GO TO BOX R09_YSR16.

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

PATH ID: R09_YS9001

How many pouches are in the container of smokeless tobacco that you usually buy?

1 |__|__| Number of pouches

-8 DON'T KNOW

GO TO BOX R09_YSR16

-7 REFUSED

GO TO BOX R09_YSR16

ASK: Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used pouched smokeless tobacco in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of pouches" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YS9001_LC1

You answered that there are [R09_YS9001] 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_YS9001

2 NEXT

GO TO R09_YS9011

ASK: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND (R09_YS9001 > 50 OR R09_YS9001 < 5).

PROGRAM: TRIGGER CHECK IF R09_YS9001 > 50 OR R09_YS9001 < 5.

ELSE, GO TO R09_YS9011 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YS9011

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: Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used smokeless tobacco pouches in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them and provided the number of smokeless tobacco pouches in the container they usually buy.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND R09_YS9001 != -8, -7.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YS9002

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 BOX R09_YSR16

-7 REFUSED

GO TO BOX R09_YSR16

ASK: Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used smokeless tobacco pouches in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them and provided the number of smokeless tobacco pouches in the container they usually buy.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND R09_YS9001 != -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YS9002_LC1

You answered that it took you [R09_YS9002] 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_YS9002

2 NEXT

GO TO BOX R09_YSR16

ASK: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 2 OR R09_YS9042 = 2) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND R09_YS9001 != -8, -7 AND (R09_YS9002 > (R09_YS9001*7) OR R09_YS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99).

PROGRAM: TRIGGER CHECK IF R09_YS9002 > (R09_YS9001*7) OR R09_YS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO BOX R09_YSR16 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YS9010

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: Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used loose smokeless tobacco in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 1 OR R09_YS9042 = 1) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

IMAGE: SHOW GENERIC IMAGE OF LOOSE CONTAINER.

PATH ID: R09_YS9006

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
- 7 REFUSED

GO TO BOX R09_YSR16

GO TO BOX R09_YSR16

ASK: Youth respondents who are past 30 day "not-light" smokeless tobacco users and have only or most often used loose smokeless tobacco in the past 30 days and usually buy their smokeless tobacco in person or do not buy their own smokeless tobacco and give someone else money to buy for them.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 1 OR R09_YS9042 = 1) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YS9006_LC1

You answered that it took you [R09_YS9006] 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
- 2 NEXT

GO TO R09_YS9006

GO TO BOX R09_YSR16

ASK: IF R09_PAST30DAY_SMKLS_LEVEL = 2 AND (R09_YS9041 = 1 OR R09_YS9042 = 1) AND (R09_YS1030 = 1 OR (R09_YS1030 = 4 AND R09_YS1118 = 1)) AND R09_YS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PROGRAM: TRIGGER CHECK IF R09_YS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

ELSE, GO TO BOX R09_YSR16 AND DO NOT DISPLAY THIS SCREEN.

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

BOX ID: R09_YSR16

Youth respondents who are past 30 day "not-light" smokeless tobacco users, go to R09_Y1047.
Else, youth respondents who are past 30 day smokeless tobacco users, go to R09_Y1945.
Else, go to Box R09_YSD02.

IF R09_PAST30DAY_SMKLS_LEVEL = 2, GO TO R09_Y1047.
ELSE, IF R09_PAST30DAY_SMKLS = 1, GO TO R09_Y1945.
ELSE, GO TO BOX R09_YSD02.

PATH ID: R09_Y1047

Do you have a regular brand of smokeless tobacco that you usually use?

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

ASK: Youth respondents who are past 30 day "not-light" smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS_LEVEL = 2.

PATH ID: R09_Y1945

Do you know the **name of the brand** of smokeless tobacco you [usually use/last used]?

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

DISPLAY: IF R09_Y1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

BOLD "name of the brand".

BOX ID: R09_YSR100

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who know the name of the brand of smokeless tobacco they usually use or last used, go to Box R09_YSD48.
Else, go to Box R09_YSR09.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND
R09_PAST30DAY_SMKLS = 1 AND R09_Y1945 = 1, GO TO BOX R09_YSD48.
ELSE, GO TO BOX R09_YSR09.

BOX ID: R09_YSD48

PROGRAM - BRAND SELECTION SCREEN: Display R09_Y1048 and R09_Y1049 on one screen.

Show the question text from R09_Y1048 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_Y1049, and 5) text entry for R09_Y1049.

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

PATH ID: R09_YS1048

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who know the name of the brand of smokeless tobacco they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1.

DISPLAY: IF R09_YS1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YS1049, set R09_YS1048_BRAND = 9995 (SOMETHING ELSE).

PATH ID: R09_YS1049

Did not see your brand?

Please type the name of the brand of smokeless tobacco you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who know the name of the brand of smokeless tobacco they usually use or last used.

ASK Specification: IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1.

DISPLAY: BOLD "Did not see your brand?" AND "de-select".

IF R08_YU1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YS1049, set R09_YS1048_BRAND = 9995 (SOMETHING ELSE).

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

BOX ID: R09_YSR09
Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who know the name of the brand of smokeless tobacco they usually use or last used, go to R09_YS2048. Else, go to Box R09_YSR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1, GO TO R09_YS2048. ELSE, GO TO BOX R09_YSR102.

PATH ID: R09_YS2048
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: Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who know the name of the brand of smokeless tobacco they usually use or last used. ASK Specification: IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1. DISPLAY: IF R09_YS1047 = 1, DISPLAY "do" AND "usually". ELSE, DISPLAY "did" AND "last". PROGRAM: ALLOW RESPONDENT TO SELECT THE BRAND FROM A DYNAMIC LIST.

BOX ID: R09_YSR101
Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YS2049. Else, go to Box R09_YSR102.
IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND = 9995, GO TO R09_YS2049. ELSE, GO TO BOX R09_YSR102.

PATH ID: R09_YS2049
You said that your brand was not listed. What is it? 1 [OPEN TEXT RESPONSE] -8 DON'T KNOW -7 REFUSED ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND = 9995.

**PATH Study Wave 9 Youth Questionnaire
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BOX ID: R09_YSR102

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who 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_YSD70.
Else, go to Box R09_YSR10.

IF (R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS1048_BRAND != 9995, -8, -7, GO TO BOX R09_YSD70.
ELSE, GO TO BOX R09_YSR10.

BOX ID: R09_YSD70

PROGRAM - SUB-BRAND SELECTION SCREEN: Display R09_YS1070 and R09_YS1071 on one screen.

Show the question text from R09_YS1070 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_YS1071, and 5) text entry for R09_YS1071.

PATH ID: R09_YS1070

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS1048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YS1048_BRAND.

IF R09_YS1047 = 1, DISPLAY "do" AND "usually".

ELSE, 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_YS1071, set R09_YS1070_PRODUCT = 99995 (SOMETHING ELSE).

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

PATH ID: R09_YS1071

Did not see your product?

Please type the kind of [BRANDFILL]s you [usually use/last 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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS1048_BRAND != 9995, -8, -7.

DISPLAY: BOLD "Did not see your product?" AND "de-select".

FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YS1048_BRAND.

IF R09_YS1047 = 1, DISPLAY "usually use".

ELSE, DISPLAY "last used".

ITALICIZE "Entering text in the box will de-select other responses for this question."

ALLOW TEXT ENTRY ON THE SAME SCREEN; IF R09_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If text is entered in R09_YS1071, set R09_YS1070_PRODUCT = 99995 (SOMETHING ELSE).

BOX ID: R09_YSR10

Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YS2070.

Else, go to Box R09_YSR19.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7, GO TO R09_YS2070.

ELSE, GO TO BOX R09_YSR19.

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

PATH ID: R09_YS2070

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: Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YS2048_BRAND.

IF R09_YS1047 = 1, DISPLAY "do" AND "usually".

ELSE, DISPLAY "did" AND "last".

PROGRAM: ALLOW RESPONDENT TO SELECT THE PRODUCT FROM A DYNAMIC LIST.

BOX ID: R09_YSR103

Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YS2070_CONF. Else, youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YS2071.

Else, go to Box R09_YSR19.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT != 99990, 99995, -8, -7, GO TO R09_YS2070_CONF.

ELSE, IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT = 99995, GO TO R09_YS2071.

ELSE, GO TO BOX R09_YSR19.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YS2070_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_YS2070

2 NEXT

GO TO BOX R09_YSR19

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT != 99990, 99995, -8, -7.

DISPLAY: FILL [NEQBRAND] WITH R09_YS2070_PRODUCT RESPONSE.

PROGRAM: SHOW PICTURE OF THE SELECTED PRODUCT FOR MAJOR PRODUCTS.

PATH ID: R09_YS2071

You said that the type of [BRANDFILL]s that you use was not listed. What type is it?

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are completing a web interview on a mobile device and are past 30 day smokeless tobacco users who 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_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT = 99995.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R09_YS2048_BRAND.

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

BOX ID: R09_YSR19

Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, or youth respondents who are completing a web interview on a mobile device and are past 30 day 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 brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, go to R09_YS0104.
Else, go to Box R09_YSD02.

IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS0100 = 1, 2, 3, 4 AND R09_YS1945 = 1 AND R09_YS1048_BRAND != 9995, -8, -7 AND R09_YS1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS0100 = 1, 2, 3, 4 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT != 99990, 99995, -8, -7), GO TO R09_YS0104.
ELSE, GO TO BOX R09_YSD02.

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

PATH ID: R09_YS0104

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: Youth respondents who are completing an in-person interview or are completing a web interview on a desktop computer and are past 30 day 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 brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco, or

Youth respondents who are completing a web interview on a mobile device and are past 30 day 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 brand of smokeless tobacco they usually use or last used and selected a brand and sub-brand of smokeless tobacco.

ASK Specification: IF ((R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1)) AND R09_PAST30DAY_SMKLS = 1 AND R09_YS0100 = 1, 2, 3, 4 AND R09_YS1945 = 1 AND R09_YS1048_BRAND != 9995, -8, -7 AND R09_YS1070_PRODUCT != 99990, 99995, -8, -7) OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_PAST30DAY_SMKLS = 1 AND R09_YS0100 = 1, 2, 3, 4 AND R09_YS1945 = 1 AND R09_YS2048_BRAND != 9995, -8, -7 AND R09_YS2070_PRODUCT != 99990, 99995, -8, -7).

DISPLAY: IF R09_YS0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R09_YS0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R09_YS0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R09_YS0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

IF R09_YOUTH_MODE = 1 OR (R09_YOUTH_MODE = 3 AND WEBDEVICE = 1), FILL [NEQBRAND] WITH RESPONSE TO R09_YS1070_PRODUCT.

ELSE, FILL [NEQBRAND] WITH R09_YS2070_PRODUCT RESPONSE.

BOX ID: R09_YSD02

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; RANDOM ORDER: R09_YS1060, R09_YS1085, R09_YS1062, R09_YS1075, R09_YS1063, R09_YS1064, R09_YS1065, R09_YS1067, R09_YS1077.

CONDITIONAL LEAVES: R09_YS1064, R09_YS1077. (See routing boxes for details: R09_YSR11, R09_YSR21.)

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the yes/no stem-leaf screen. The intro/transition text from R09_YS1060 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_YS1060 on each screen. Randomize the order.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YS1060

The next questions are about the reasons people use smokeless tobacco. Please select which reasons apply to you. [Mark Yes or No for each item. Scroll for more items.]

I use smokeless tobacco because...

It is affordable.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

DISPLAY: IF R09_YOUTH_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_YS1085

I can use smokeless tobacco at times when or in places where smoking cigarettes isn't allowed.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

PATH ID: R09_YS1062

It might be less harmful to me than smoking cigarettes.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

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PATH ID: R09_YS1075

It might be less harmful to people around me than cigarettes.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

PATH ID: R09_YS1063

Smokeless tobacco comes in flavors I like.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

BOX ID: R09_YSR11

Youth respondents who are past 30 day smokeless tobacco users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YS1064.

Else, go to R09_YS1065.

IF R09_PAST30DAY_SMKLS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YS1064.
ELSE, GO TO R09_YS1065.

PATH ID: R09_YS1064

Using smokeless tobacco helps people quit smoking cigarettes.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

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

PATH ID: R09_YS1065

Smokeless tobacco doesn't smell.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

PATH ID: R09_YS1067

Smokeless tobacco doesn't bother non-tobacco users.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

BOX ID: R09_YSR21

Youth respondents who are past 30 day smokeless tobacco users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year, go to R09_YS1077.

Else, go to Box R09_YSR12.

IF R09_PAST30DAY_SMKLS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5, GO TO R09_YS1077.
ELSE, GO TO BOX R09_YSR12.

PATH ID: R09_YS1077

Using smokeless tobacco satisfies my cravings for cigarettes.

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

ASK: Youth respondents who are past 30 day smokeless tobacco users and last smoked a cigarette earlier today, sometime in the past 7 days, in the past 30 days, in the past 6 months, or in the past year.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_YC1112 = 1, 2, 3, 4, 5.

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

BOX ID: R09_YSR12

Youth respondents who are past 30 day smokeless tobacco users and are past 30 day cigarette smokers, go to R09_YS1086.
Else, go to R09_YS1144.

IF R09_PAST30DAY_SMKLS = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YS1086.
ELSE, GO TO R09_YS1144.

PATH ID: R09_YS1086

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day smokeless tobacco users and are past 30 day cigarette smokers.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YS1144

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: Youth respondents who are past 30 day smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_SMKLS = 1.

OTHER TOBACCO OR NICOTINE

BOX ID: R09_YYT02

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_YAT03

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_YAR22

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YAT05.
Else, go to R09_YA1001OT.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YAT05.
ELSE, GO TO R09_YA1001OT.

BOX ID: R09_YAT05

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

[SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS]

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

PATH ID: R09_YA1001OT

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_YNT04
-8	DON'T KNOW	GO TO BOX R09_YNT04
-7	REFUSED	GO TO BOX R09_YNT04

ASK: All youth respondents.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YA1002OT

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_YNT04
-8	DON'T KNOW	GO TO BOX R09_YNT04
-7	REFUSED	GO TO BOX R09_YNT04

ASK: Youth respondents who have ever seen or heard of oral nicotine products.

ASK Specification: IF R09_YA1001OT = 1.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YA1004OT

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_YA9449OT
2	No	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Youth respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products.

ASK Specification: IF R09_YA1001OT = 1 AND R09_YA1002OT = 1.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

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

PATH ID: R09_YA1002OT_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_YNT04
2 No	GO TO BOX R09_YNT04
-8 DON'T KNOW	GO TO BOX R09_YNT04
-7 REFUSED	GO TO BOX R09_YNT04

ASK: Youth 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_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 2, -8, -7.

IMAGE: SHOW GENERIC IMAGE OF ORAL NICOTINE PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YA9449OT

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: Youth 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_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YA0100OT

When did you last use an oral nicotine product?

1 In the past hour	GO TO R09_YA0106OT
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_YAR23
-8 DON'T KNOW	GO TO BOX R09_YAR23
-7 REFUSED	GO TO BOX R09_YAR23

ASK: Youth 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_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1.

PATH ID: R09_YA0102OT

When you last used an oral nicotine product [FILL BASED ON R09_YA0100OT], 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: Youth 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_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_YA0100OT = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YA0100OT]:

IF R09_YA0100OT = 2, DISPLAY "today".

ELSE, IF R09_YA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R09_YA0100OT = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YA0106OT

Which types of oral nicotine product [have/did] you [used/use] [FILL BASED ON R09_YA0100OT]?
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: Youth 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_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_YA0100OT = 1, 2, 3, 4.

DISPLAY: IF R09_YA0100OT = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R09_YA0100OT = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R09_YA0100OT]:

IF R09_YA0100OT = 1, 2, DISPLAY "today".

ELSE, IF R09_YA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R09_YA0100OT = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YAR23

Youth 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 past 30 day cigarette smokers, go to R09_YA1086OT.

Else, go to Box R09_YNT04.

IF R09_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YA1086OT.
ELSE, GO TO BOX R09_YNT04.

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

PATH ID: R09_YA1086OT

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: Youth 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 past 30 day cigarette smokers.

ASK Specification: IF R09_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YA1080OT

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: Youth 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 past 30 day cigarette smokers.

ASK Specification: IF R09_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_PAST30DAY_CIGS = 1.

PATH ID: R09_YA1082OT

Are you using oral nicotine products as a way to quit smoking cigarettes?

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

ASK: Youth 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 past 30 day cigarette smokers.

ASK Specification: IF R09_YA1001OT = 1 AND R09_YA1002OT = 1 AND R09_YA1004OT = 1 AND R09_PAST30DAY_CIGS = 1.

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

BOX ID: R09_YNT04

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_YNR42

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YNT06.
Else, go to R09_YN0333.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YNT06.

ELSE, GO TO R09_YN0333.

BOX ID: R09_YNT06

Now thinking about nicotine replacement therapy products, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

PATH ID: R09_YN0333

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_YZR03

GO TO BOX R09_YZR03

GO TO BOX R09_YZR03

ASK: All youth respondents.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

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

PATH ID: R09_YN0330

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_YZR03
-8	DON'T KNOW	GO TO BOX R09_YZR03
-7	REFUSED	GO TO BOX R09_YZR03

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products.

ASK Specification: IF R09_YN0333 = 1.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YN0330_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 R09_YN0161
2	No	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YN0330_12M

In the past 12 months, have you used a nicotine replacement therapy product?

[SHOW GENERIC IMAGE OF NICOTINE REPLACEMENT THERAPY PRODUCTS]

1	Yes	
2	No	GO TO BOX R09_YZR03
-8	DON'T KNOW	GO TO BOX R09_YZR03
-7	REFUSED	GO TO BOX R09_YZR03

ASK: Youth 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_YN0333 = 1 AND R09_YN0330 = 1 AND R09_YN0330_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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YN0161

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: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1).

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YNR08

Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used a nicotine patch in the past 12 months, go to R09_YN0347.

Else, go to Box R09_YNR07.

IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_01 = 1, GO TO R09_YN0347.
ELSE, GO TO BOX R09_YNR07.

PATH ID: R09_YN0347

When you last used a **nicotine patch**, when did you remove it?

1 I am currently wearing a nicotine patch	GO TO R09_YN0349
2 In the past hour	GO TO R09_YN0349
3 Sometime today, but more than an hour ago	
4 Yesterday	
5 Day before yesterday	GO TO R09_YN0349
6 Three or more days ago	GO TO BOX R09_YNR07
-8 DON'T KNOW	GO TO BOX R09_YNR07
-7 REFUSED	GO TO BOX R09_YNR07

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used a nicotine patch in the past 12 months.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_01 = 1.

DISPLAY: BOLD "nicotine patch".

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

PATH ID: R09_YN0348

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: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used a nicotine patch in the past 12 months and last used sometime today or yesterday.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_01 = 1 AND R09_YN0347 = 3, 4.

PATH ID: R09_YN0349

When you last used a nicotine patch [FILL BASED ON R09_YN0347], 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)
- 2 14 mg (Step 2)
- 3 7 mg (Step 3)
- 5 I don't know
- 4 Some other strength (SPECIFY)
- 7 REFUSED

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used a nicotine patch in the past 12 months and are currently using a nicotine patch or last used in the past hour, sometime today, yesterday or the day before yesterday.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_01 = 1 AND R09_YN0347 = 1, 2, 3, 4, 5.

DISPLAY: FOR [FILL BASED ON R09_YN0347]:

IF R09_YN0347 = 1, 2, 3, DISPLAY "today".

ELSE, IF R09_YN0347 = 4, DISPLAY "yesterday".

ELSE, IF R09_YN0347 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

BOX ID: R09_YNR07

Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months, go to R09_YN0357.
Else, go to BOX R09_YZR03.

IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_[02/03/04/05] = 1, GO TO R09_YN0357.
ELSE, GO TO BOX R09_YZR03.

PATH ID: R09_YN0357

When did you last use **nicotine gum, a nicotine nasal spray, lozenge, or inhaler**?

1 In the past hour	GO TO R09_YN0359
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_YZR03
-8 DON'T KNOW	GO TO BOX R09_YZR03
-7 REFUSED	GO TO BOX R09_YZR03

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months and have used nicotine gum, a nicotine nasal spray, lozenge, or inhaler in the past 12 months.

ASK Specification: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_[02/03/04/05] = 1.

DISPLAY: BOLD "nicotine gum, a nicotine nasal spray, lozenge, or inhaler".

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

PATH ID: R09_YN0358

When you last used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [FILL BASED ON R09_YN0357], 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: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months 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_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_[02/03/04/05] = 1 AND R09_YN0357 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YN0357]:

IF R09_YN0357 = 2, DISPLAY "today".

ELSE, IF R09_YN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_YN0357 = 4, DISPLAY "the day before yesterday".

PATH ID: R09_YN0359

When you last used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [FILL BASED ON R09_YN0357], how many did you use?

- 1 |__| |__| |__| Number of products
- 8 DON'T KNOW GO TO BOX R09_YZR03
- 7 REFUSED GO TO BOX R09_YZR03

ASK: Youth respondents who have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months 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_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_[02/03/04/05] = 1 AND R09_YN0357 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of products" AS A TITLE.

FOR [FILL BASED ON R09_YN0357]:

IF R09_YN0357 = 1, 2, DISPLAY "today".

ELSE, IF R09_YN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_YN0357 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YN0359_LC1

You answered that [today/yesterday/the day before yesterday], you used nicotine gum, a nicotine nasal spray, lozenge, or inhaler [R09_YN0359] 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_YN0359

2 NEXT

GO TO BOX R09_YZR03

ASK: IF R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1) AND R09_YN0161_[02/03/04/05] = 1 AND R09_YN0357 = 1, 2, 3, 4 AND (R09_YN0359 = 0 OR R09_YN0359 > 5).

DISPLAY: IF R09_YN0357 = 1, 2, DISPLAY "today".

ELSE, IF R09_YN0357 = 3, DISPLAY "yesterday".

ELSE, IF R09_YN0357 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YN0359 = 0 OR R09_YN0359 > 5.

ELSE, GO TO BOX R09_YZR03 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YZR03

Items R09_YZ1006 through R09_YZ1013 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_YZ1006.

Else, if a second additional heated tobacco brand is activated, go to R09_YZ1009.

Else, if a third additional heated tobacco brand is activated, go to R09_YZ1012.

Else, if the remaining questions are suppressed, go to R09_YZ1002.

IF R09_HNB BRAND1 = 1, GO TO R09_YZ1006.

ELSE, IF R09_HNB BRAND2 = 1, GO TO R09_YZ1009.

ELSE, IF R09_HNB BRAND3 = 1, GO TO R09_YZ1012.

ELSE, GO TO R09_YZ1002.

PATH ID: R09_YZ1006

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_YZR04

-8 DON'T KNOW

GO TO BOX R09_YZR04

-7 REFUSED

GO TO BOX R09_YZR04

ASK: All youth 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 Study Wave 9 Youth Questionnaire
(Final - English)**

PATH ID: R09_YZ1007

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: Youth respondents who have ever seen or heard of [BRAND1].

ASK Specification: IF R09_HNB BRAND1 = 1 AND R09_YZ1006 = 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

BOX ID: R09_YZR04

If a second additional heated tobacco brand is activated, go to R09_YZ1009.

Else, if a third additional heated tobacco brand is activated, go to R09_YZ1012.

Else, if the remaining questions are suppressed, go to R09_YZ1002.

IF R09_HNB BRAND2 = 1, GO TO R09_YZ1009.

ELSE, IF R09_HNB BRAND3 = 1, GO TO R09_YZ1012.

ELSE, GO TO R09_YZ1002.

PATH ID: R09_YZ1009

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	GO TO BOX R09_YZR05
-8 DON'T KNOW	GO TO BOX R09_YZR05
-7 REFUSED	GO TO BOX R09_YZR05

ASK: All youth 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 Study Wave 9 Youth Questionnaire
(Final - English)**

PATH ID: R09_YZ1010

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: Youth respondents who have ever seen or heard of [BRAND2].

ASK Specification: IF R09_HNB BRAND2 = 1 AND R09_YZ1009 = 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_YZR05

If a third additional heated tobacco brand is activated, go to R09_YZ1012.

Else, if the remaining questions are suppressed, go to R09_YZ1002.

IF R09_HNB BRAND3 = 1, GO TO R09_YZ1012.

ELSE, GO TO R09_YZ1002.

PATH ID: R09_YZ1012

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_YZ1002
-8 DON'T KNOW	GO TO R09_YZ1002
-7 REFUSED	GO TO R09_YZ1002

ASK: All youth 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 Study Wave 9 Youth Questionnaire
(Final - English)**

PATH ID: R09_YZ1013

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: Youth respondents who have ever seen or heard of [BRAND3].

ASK Specification: IF R09_HNB BRAND3 = 1 AND R09_YZ1012 = 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_YZ1002

You were just asked questions about cigarettes, electronic nicotine products, IQOS, traditional cigars, cigarillos, filtered cigars, pipes, hookahs, nicotine pouches, snus, smokeless tobacco, oral nicotine products[, and] nicotine replacement therapy products[LIST ALL ACTIVE HEATED TOBACCO BRANDS].

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 youth respondents.

DISPLAY: IF OTHER HEATED TOBACCO BRAND QUESTIONS ARE NOT ACTIVATED, DISPLAY ", and".

ELSE, DISPLAY ",."

IF OTHER HEATED TOBACCO BRAND QUESTIONS ARE ACTIVATED, DISPLAY ", " AND THE LIST OF ALL ACTIVE HEATED TOBACCO BRANDS.

ELSE, DO NOT DISPLAY.

IF OS FIELD SELECTED AND OS SCREEN IS SHOWN, DISPLAY "Which other products have you ever used? Please type your answer below."

PROGRAM: If other heated tobacco brand questions are activated in the instruments, then list the available brands after nicotine replacement therapy products. Include all other heated tobacco brands that have become active. Separate with commas with ", and" preceding the last brand for English. Separate with commas with "y" preceding the last brand for Spanish.

NEW PRODUCT - PLACEHOLDER

BOX ID: R09_YZV01

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 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_YZR01

If the New Product Section is active, continue with R09_YZ1001.
Else, go to Box R09_YYV01.

IF R09_NEW_PRODUCT_SECTION = 1, GO TO R09_YZ1001.
ELSE, GO TO BOX R09_YYV01.

PATH ID: R09_YZ1001

Have you ever seen or heard of [tobacco product] before this study?

1 Yes	
2 No	GO TO BOX R09_YYV01
-8 DON'T KNOW	GO TO BOX R09_YYV01
-7 REFUSED	GO TO BOX R09_YYV01

ASK: If the New Product Section is active, all youth respondents.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1.

PATH ID: R09_YZ2002

Have you ever [smoked/used] [tobacco product], even one or two [times/puffs]?

1 Yes	
2 No	GO TO BOX R09_YYV01
-8 DON'T KNOW	GO TO BOX R09_YYV01
-7 REFUSED	GO TO BOX R09_YYV01

ASK: If the New Product Section is active, youth respondents who have ever seen or heard of [tobacco product].

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_YZ1001 = 1.

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

PATH ID: R09_YZ2004

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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

PATH ID: R09_YZ2003

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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

PATH ID: R09_YZ1005

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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

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

PATH ID: R09_YZ1008

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_YZ9029
3 I don't know	GO TO R09_YZ9029
-7 REFUSED	GO TO R09_YZ9029

ASK: If the New Product Section is active, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YZ1011

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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1 AND R09_YZ1008 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YZ9029

About how long has it been since you last [smoked/used] 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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

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

PATH ID: R09_YZ1100

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, youth 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_YZ1001 = 1 AND R09_YZ2002 = 1.

BOX ID: R09_YZV02

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_YZ9001 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_YZR06

If the New Product Section is active, youth respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_YZ9001 is needed, go to R09_YZ9001.
Else, go to Box R09_YZR07.

IF R09_NEW_PRODUCT_SECTION = 1 AND R09_YZ1001 = 1 AND R09_YZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA1 = 1, GO TO R09_YZ9001.
ELSE, GO TO BOX R09_YZR07.

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

PATH ID: R09_YZ9001

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, youth respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_YZ9001 is needed.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_YZ1001 = 1 AND R09_YZ2002 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

BOX ID: R09_YZV03

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_YZ9002 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_YZR07

If the New Product Section is active, youth respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_YZ9002 is needed, go to R09_YZ9002.
Else, go to Box R09_YYV01.

IF R09_NEW_PRODUCT_SECTION = 1 AND R09_YZ1001 = 1 AND R09_YZ2002 = 1 AND R09_NEW_PRODUCT_EXTRA2 = 1, GO TO R09_YZ9002.
ELSE, GO TO BOX R09_YYV01.

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

PATH ID: R09_YZ9002

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, youth respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R09_YZ9002 is needed.

ASK Specification: IF R09_NEW_PRODUCT_SECTION = 1 AND R09_YZ1001 = 1 AND R09_YZ2002 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

FIRST TOBACCO PRODUCT

BOX ID: R09_YYV01

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

R09_EVER_USE_TOB = Youth respondents who have ever used any type of tobacco product(s) in lifetime.

R09_EVER_USE_CIGSONLY = Youth respondents who have ever used only cigarettes, and no other products, in lifetime.

R09_EVER_USE_DUAL = Youth respondents who have ever used cigarettes and at least one other tobacco product in lifetime.

R09_EVER_USE_TOBXCIGS = Youth respondents who have ever used any tobacco products, excluding cigarettes, in lifetime.

R09_PAST30DAY_TOB = Youth respondents who have used any tobacco product(s) in the past 30 days.

R09_PASTYEAR_TOB_USE = 1 (Past year users of non-electronic tobacco only) Youth respondents who have used any tobacco product(s) in the past 12 months, but have not used any ENPs in the past 12 months.

R09_PASTYEAR_TOB_USE = 2 (Past year users of ENPs only) Youth respondents who have used any ENP in the past 12 months, but have not used any other tobacco product(s) in the past 12 months.

R09_PASTYEAR_TOB_USE = 3 (Past year users of both non-electronic tobacco and ENPs) Youth respondents who have used any ENP in the past 12 months and have used at least one other tobacco product in the past 12 months.

R09_PASTYEAR_TOB_USE = 4 (Past year non-users of any tobacco or ENP) Youth respondents who have not used any ENP in the past 12 months and have not used any other tobacco product in the past 12 months.

R09_NEW_EVER_COUNT = Number of products for which the youth respondent initiated use since their last completed interview, among cigarettes, ENPs, traditional cigars, cigarillos, filtered cigars, hookah, nicotine pouches, snus, and smokeless tobacco, or have ever used IQOS.

BOX ID: R09_YYR03

Youth respondents who have ever used tobacco, go to R09_YY0600.

Else, go to Box R09_YNR12.

IF R09_EVER_USE_TOB = 1, GO TO R09_YY0600.

ELSE, GO TO BOX R09_YNR12.

PATH ID: R09_YY0600

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: Youth respondents who have ever used tobacco.

ASK Specification: IF R09_EVER_USE_TOB = 1.

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

BOX ID: R09_YYR01

New baseline youth respondents who used 2 or more tobacco products for the first time at the same age, not including pipe tobacco or other types of oral nicotine products, or continuing youth respondents who had never used any tobacco products as of their last completed interview and have ever used two or more tobacco products, not including pipe tobacco or other types of oral nicotine products, go to R09_YY0601.

Else, go to Box R09_YNR12.

IF (R09_YOUTHTYPE = 2, 3 AND MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP) = AGE AT FIRST USE OF 2 OR MORE PRODUCTS) OR (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_CIGS != 1 AND R08_EVER_NEVER_EPRODS != 1 AND R08_EVER_NEVER_GTRAD != 1 AND R08_EVER_NEVER_GRILLO != 1 AND R08_EVER_NEVER_GFILTR != 1 AND R08_EVER_NEVER_PIPE != 1 AND R08_EVER_NEVER_HOOK != 1 AND R08_EVER_NEVER_SNUS != 1 AND R08_EVER_NEVER_SMKLS != 1 AND R08_EVER_NEVER_NICPOUCH != 1 AND R09_NEW_EVER_COUNT >= 2), GO TO R09_YY0601. ELSE, GO TO BOX R09_YNR12.

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

PATH ID: R09_YY0601

You mentioned that you started using [LIST OF ALL PRODUCTS INITIATED/USED AT EARLIEST AGE] [in the past 12 months/at age {EARLIEST AGE}]. Which type of tobacco or nicotine product did you try first? Scroll for more options, if needed.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 15 IQOS
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 7 Shisha or hookah tobacco
- 16 Nicotine pouches (such as Zyn, on!, or Rogue)
- 9 Snus
- 8 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 14 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents who used 2 or more tobacco products for the first time at the same age, not including pipe tobacco or other types of oral nicotine products, or Continuing youth respondents who had never used any tobacco products as of their last completed interview and have ever used two or more tobacco products, not including pipe tobacco or other types of oral nicotine products.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP) = AGE AT FIRST USE OF 2 OR MORE PRODUCTS) OR (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_CIGS != 1 AND R08_EVER_NEVER_EPRODS != 1 AND R08_EVER_NEVER_GTRAD != 1 AND R08_EVER_NEVER_GRILLO != 1 AND R08_EVER_NEVER_GFILTR != 1 AND R08_EVER_NEVER_PIPE != 1 AND R08_EVER_NEVER_HOOK != 1 AND R08_EVER_NEVER_NICPOUCH != 1 AND R08_EVER_NEVER_SNUS != 1 AND R08_EVER_NEVER_SMKLS != 1 AND R09_NEW_EVER_COUNT >= 2).

DISPLAY: LIST OF ALL PRODUCTS MAY ONLY INCLUDE CIGARETTES, ELECTRONIC NICOTINE PRODUCTS, IQOS, TRADITIONAL CIGARS, CIGARILLOS, FILTERED CIGARS, HOOKAH, NICOTINE POUCHES, SNUS, SMOKELESS TOBACCO.

IF R09_YOUTHTYPE = 1, DISPLAY "in the past 12 months"; AND [LIST OF ALL PRODUCTS INITIATED], FOR ALL PRODUCTS FOR WHICH R09_INIT_[PRODUCT]_YOUTH = 1 AND FOR IQOS IF R09_EVER_NEVER_IQOS_YOUTH = 1. (R09_INIT_CIGS_YOUTH, R09_INIT_EPRODS_YOUTH, R09_EVER_NEVER_IQOS_YOUTH, R09_INIT_GTRAD_YOUTH, R09_INIT_GRILLO_YOUTH, R09_INIT_GFILTR_YOUTH, R09_INIT_HOOK_YOUTH, R09_INIT_NICPOUCH_YOUTH, R09_INIT_SNUS_YOUTH, R09_INIT_SMKLS_YOUTH).

ELSE, IF R09_YOUTHTYPE = 2, 3, DISPLAY "at age {EARLIEST AGE}" AND FILL {EARLIEST AGE} WITH THE AGE THE RESPONDENT FIRST STARTED USING TOBACCO; FOR [LIST OF ALL PRODUCTS USED AT EARLIEST AGE], LIST ALL THE PRODUCTS FOR WHICH R09_Y*1006 = EARLIEST AGE OF TOBACCO USE. (R09_YC1006, R09_YV1006, R09_YQ1006, R09_YG1006TC, R09_YG1006CL, R09_YG1006FC, R09_YH1006, R09_YA1006NP, R09_YU1006, R09_YS1006).

**PATH Study Wave 9 Youth Questionnaire
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IF [LIST OF ALL PRODUCTS INITIATED/USED AT EARLIEST AGE] HAS TWO PRODUCTS, CONNECT THE PRODUCTS WITH "and".
ELSE, IF [LIST OF ALL PRODUCTS INITIATED/USED AT EARLIEST AGE] HAS THREE OR MORE PRODUCTS, CONNECT THE PRODUCTS WITH COMMAS AND INCLUDE "and" BEFORE THE FINAL 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Make response options a dynamic list with fills based on the products that were used at MIN VALID AGE or initiated. Always include the unspecified other.

NICOTINE DEPENDENCE AND CESSATION / QUITTING

BOX ID: R09_YNR12
Youth respondents who are past 30 day tobacco users, go to R09_YY0010. Else, go to Box R09_YNR04E.
IF R09_PAST30DAY_TOB = 1, GO TO R09_YY0010. ELSE, GO TO BOX R09_YNR04E.

PATH ID: R09_YY0010
How soon after you wake up do you typically use tobacco or nicotine? 1 Within 5 minutes 2 From 6 to 30 minutes 3 From more than 30 minutes to 1 hour 4 After more than 1 hour -8 DON'T KNOW -7 REFUSED ASK: Youth respondents who are past 30 day tobacco users. ASK Specification: IF R09_PAST30DAY_TOB = 1.

BOX ID: R09_YNR04E
Youth respondents who are past 12 month ENP users, go to Box R09_YNT03. Else, youth respondents who are past 12 month non-electronic tobacco users, go to Box R09_YNT02. Else, go to Box R09_YRT01.
IF R09_PASTYEAR_TOB_USE = 2, 3, GO TO BOX R09_YNT03. ELSE, IF R09_PASTYEAR_TOB_USE = 1, GO TO BOX R09_YNT02. ELSE, GO TO BOX R09_YRT01.

BOX ID: R09_YNT03
IF R09_PASTYEAR_TOB_USE = 2, DISPLAY THE FOLLOWING TEXT: The next questions ask about your experience with electronic nicotine products. IF R09_PASTYEAR_TOB_USE = 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 other products later.

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

PATH ID: R09_YN0055E

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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

BOX ID: R09_YND02E

PROGRAM: Randomize order of items R09_YN0025E - R09_YN0060E.

PATH ID: R09_YN0025E

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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

PATH ID: R09_YN0030E

My urges keep getting stronger if I don't 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

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

PATH ID: R09_YN0045E

My electronic nicotine product use 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

PATH ID: R09_YN0085E

I would find it really hard to stop using 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

PATH ID: R09_YN0090E

I would find it hard to stop using electronic nicotine products for a 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

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

PATH ID: R09_YN0095E

After not using electronic nicotine products for a while, I need 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

PATH ID: R09_YN0100E

After not using electronic nicotine products for a while, 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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

PATH ID: R09_YN0060E

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: Youth respondents who are past 12 month ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3.

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

BOX ID: R09_YNR06

Youth respondents who are past 12 month ENP users and are past 30 day "not-light" ENP users, go to R09_YN0126E.

Else, youth respondents who are past 12 month non-electronic tobacco users, go to Box R09_YNT02.
Else, go to Box R09_YNR11.

IF R09_PASTYEAR_TOB_USE = 2, 3 AND R09_PAST30DAY_EPRODS_LEVEL = 2, GO TO R09_YN0126E.

ELSE, IF R09_PASTYEAR_TOB_USE = 3, GO TO BOX R09_YNT02.

ELSE, GO TO BOX R09_YNR11.

PATH ID: R09_YN0126E

Have you tried to completely stop using electronic nicotine products within the past 12 months?

1 Yes

2 No

GO TO R09_YN0127E

-8 DON'T KNOW

GO TO R09_YN0127E

-7 REFUSED

GO TO R09_YN0127E

ASK: Youth respondents who are past 12 month ENP users and are past 30 day "not-light" ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3 AND R09_PAST30DAY_EPRODS_LEVEL = 2.

PATH ID: R09_YN0120E

In the past 12 months, have you stopped using electronic nicotine products for one day or longer because you were trying to quit for good?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 12 month ENP users and are past 30 day "not-light" ENP users and have tried to completely stop using ENPs within the past 12 months.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3 AND R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YN0126E = 1.

PATH ID: R09_YX0505E

In the past 12 months, have you used an app on a tablet computer or smartphone to help you quit using e-cigarettes or other electronic nicotine products?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 12 month ENP users and are past 30 day "not-light" ENP users and have tried to completely stop using ENPs within the past 12 months.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3 AND R09_PAST30DAY_EPRODS_LEVEL = 2 AND R09_YN0126E = 1.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YN0127E

Are you seriously thinking about quitting electronic nicotine products?

- 1 Yes, within the next 30 days
- 2 Yes, within the next 6 months
- 3 Yes, within the year
- 4 Yes, but not within the year
- 5 No, I am not seriously thinking about quitting
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 12 month ENP users and are past 30 day "not-light" ENP users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 2, 3 AND R09_PAST30DAY_EPRODS_LEVEL = 2.

BOX ID: R09_YNR02E

Youth respondents who are past 12 month non-electronic tobacco users, go to Box R09_YNT02.
Else, go to Box R09_YNR11.

IF R09_PASTYEAR_TOB_USE = 3, GO TO BOX R09_YNT02.
ELSE, GO TO BOX R09_YNR11.

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

BOX ID: R09_YNT02

You mentioned that you use [TOBACCO PRODUCT LIST]. Please think about [all of these products/ both of these products/this product] as you answer the following questions.

DISPLAY: FOR [TOBACCO PRODUCT LIST] EMBEDDED IN THE QUESTION TEXT, DISPLAY THE PRODUCT NAMES IN LOWERCASE LETTERS.

IF [TOBACCO PRODUCT LIST] HAS ONLY ONE PRODUCT, DISPLAY "this product".

IF [TOBACCO PRODUCT LIST] HAS TWO PRODUCTS, CONNECT THE PRODUCTS WITH "and"; DISPLAY "both of these products".

IF [TOBACCO PRODUCT LIST] HAS THREE OR MORE PRODUCTS, CONNECT THE PRODUCTS WITH COMMAS AND INCLUDE "and" BEFORE THE FINAL PRODUCT IN THE LIST; DISPLAY "all of these products".

IF R09_YC1002_12M = 1 OR R09_YC1112 = 1, 2, 3, 4, 5, INCLUDE "cigarettes" IN THE TOBACCO PRODUCT LIST.

IF R09_YQ1002_12M = 1 OR R09_YQ1112 = 1, 2, 3, 4, 5, INCLUDE "IQOS" IN THE TOBACCO PRODUCT LIST.

IF R09_YG9104_12M_01 = 1 OR R09_YG1112TC = 1, 2, 3, 4, 5, INCLUDE "traditional cigars" IN THE TOBACCO PRODUCT LIST.

IF R09_YG9009_12M_01 = 1 OR R09_YG9009_12M_03 = 1 OR R09_YG1112CL = 1, 2, 3, 4, 5, INCLUDE "cigarillos" IN THE TOBACCO PRODUCT LIST.

IF R09_YG9009_12M_02 = 1 OR R09_YG1112FC = 1, 2, 3, 4, 5, INCLUDE "filtered cigars" IN THE TOBACCO PRODUCT LIST.

IF R09_YP1002_12M = 1 OR R09_YP1112 = 1, 2, 3, 4, 5, INCLUDE "a pipe" IN THE TOBACCO PRODUCT LIST.

IF R09_YH1002_12M = 1 OR R09_YH1112 = 1, 2, 3, 4, 5, INCLUDE "hookah" IN THE TOBACCO PRODUCT LIST.

IF R09_YA1002NP_12M = 1 OR R09_YA1112NP = 1, 2, 3, 4, 5, INCLUDE "nicotine pouches" IN THE TOBACCO PRODUCT LIST.

IF R09_YU1002_12M = 1 OR R09_YU1112 = 1, 2, 3, 4, 5, INCLUDE "snus" IN THE TOBACCO PRODUCT LIST.

IF R09_YS1002_12M = 1 OR R09_YS1112 = 1, 2, 3, 4, 5, INCLUDE "smokeless tobacco" IN THE TOBACCO PRODUCT LIST.

PATH ID: R09_YN0055

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 a tobacco or nicotine product 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

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

BOX ID: R09_YND04

PROGRAM: Randomize order of items R09_YN0025 - R09_YN0060.

PATH ID: R09_YN0025

I frequently crave tobacco or nicotine.

- 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

PATH ID: R09_YN0030

My urges keep getting stronger if I don't use tobacco or nicotine.

- 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

PATH ID: R09_YN0045

My tobacco or nicotine use 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

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

PATH ID: R09_YN0085

I would find it really hard to stop using tobacco or nicotine.

- 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

PATH ID: R09_YN0090

I would find it hard to stop using tobacco or nicotine for a 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

PATH ID: R09_YN0095

After not using tobacco or nicotine for a while, I need to use tobacco or nicotine 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

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

PATH ID: R09_YN0100

After not using tobacco or nicotine for a while, I need to use tobacco or nicotine 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

PATH ID: R09_YN0060

I usually want to use tobacco or nicotine 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: Youth respondents who are past 12 month non-electronic tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 3.

BOX ID: R09_YNR05

Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users, go to R09_YN0126.

Else, youth respondents who are past 30 day tobacco users and are past 30 day "not-light" users of cigarettes, go to R09_YN0127.

Else, go to Box R09_YNR11.

IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2), GO TO R09_YN0126.
ELSE, IF R09_PAST30DAY_TOB = 1 AND R09_PAST30DAY_CIGS_LEVEL = 2, GO TO R09_YN0127.
ELSE, GO TO BOX R09_YNR11.

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

PATH ID: R09_YN0126

Have you tried to completely stop using all tobacco or nicotine products within the past 12 months?

1	Yes	
2	No	GO TO R09_YN0128
-8	DON'T KNOW	GO TO R09_YN0128
-7	REFUSED	GO TO R09_YN0128

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2).

PATH ID: R09_YN0120

In the past 12 months, have you stopped using all tobacco or nicotine products for one day or longer because you were trying to quit for good?

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

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users and have tried to completely stop using all tobacco products within the past 12 months.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2) AND R09_YN0126 = 1.

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

PATH ID: R09_YX0505

In the past 12 months, have you used an app on a tablet computer or smartphone to help you quit using tobacco or nicotine products?

1 Yes	GO TO R09_YN0127
2 No	GO TO R09_YN0127
-8 DON'T KNOW	GO TO R09_YN0127
-7 REFUSED	GO TO R09_YN0127

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users and have tried to completely stop using all tobacco products within the past 12 months.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2) AND R09_YN0126 = 1.

PATH ID: R09_YN0128

In the past 12 months, have you tried to completely stop using ANY tobacco or nicotine products?

1 Yes	
2 No	GO TO R09_YN0127
-8 DON'T KNOW	GO TO R09_YN0127
-7 REFUSED	GO TO R09_YN0127

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users and have not tried to completely stop using all tobacco products within the past 12 months or did not know or refused to report whether they have tried to completely stop using all tobacco products within the past 12 months.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2) AND R09_YN0126 = 2, -8, -7.

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

PATH ID: R09_YN0129

Which products have you tried to completely stop using in the past 12 months? Choose all that apply. Scroll for more options, if needed.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 14 IQOS
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipes
- 7 Shisha or hookah tobacco
- 15 Nicotine pouches (such as Zyn, on!, and Rogue)
- 8 Snus
- 9 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 13 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users and have not tried to completely stop using all tobacco products within the past 12 months or did not know or refused to report whether they have tried to completely stop using all tobacco products within the past 12 months and have tried to completely stop using any tobacco product in the past 12 months.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2) AND R09_YN0126 = 2, -8, -7 AND R09_YN0128 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YN0127

Are you seriously thinking about quitting [cigarettes/all tobacco or nicotine products]?

- 1 Yes, within the next 30 days
- 2 Yes, within the next 6 months
- 3 Yes, within the year
- 4 Yes, but not within the year
- 5 No, I am not seriously thinking about quitting
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day tobacco users and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smokers or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users, or youth respondents who are past 30 day "not-light" cigarette smokers.

ASK Specification: IF (R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2)) OR R09_PAST30DAY_CIGS_LEVEL = 2.

DISPLAY: IF CIGARETTE SMOKER ONLY (R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_PAST30DAY_IQOS = 2 AND R09_PAST30DAY_GTRAD = 2 AND R09_PAST30DAY_GRILLO = 2 AND R09_PAST30DAY_GFILTR = 2 AND R09_PAST30DAY_PIPE = 2 AND R09_PAST30DAY_HOOK = 2 AND R09_PAST30DAY_NICPOUCH = 2 AND R09_PAST30DAY_SNUS = 2 AND R09_PAST30DAY_SMKLS = 2)), DISPLAY "cigarettes".
ELSE, DISPLAY "all tobacco or nicotine products".

BOX ID: R09_YNR02

Youth respondents who are past 30 day "not-light" cigarette smokers and are past 30 day IQOS users or past 30 day "not-light" traditional cigar smokers or past 30 day "not-light" cigarillo smokers or past 30 day "not-light" filtered cigar smoker or past 30 day pipe smokers or past 30 day hookah smokers or past 30 day "not-light" nicotine pouch users or past 30 day "not-light" snus users or past 30 day "not-light" smokeless tobacco users, go to Box R09_YNT05.

Else, youth respondents who are past 30 day "not-light" cigarette smokers, go to R09_YC1210.

Else, go to Box R09_YNR11.

IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD_LEVEL = 2 OR R09_PAST30DAY_GRILLO_LEVEL = 2 OR R09_PAST30DAY_GFILTR_LEVEL = 2 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH_LEVEL = 2 OR R09_PAST30DAY_SNUS_LEVEL = 2 OR R09_PAST30DAY_SMKLS_LEVEL = 2), GO TO BOX R09_YNT05.
ELSE, IF R09_PAST30DAY_CIGS_LEVEL = 2, GO TO R09_YC1210.
ELSE, GO TO BOX R09_YNR11.

BOX ID: R09_YNT05

The next questions ask about your experience with cigarettes. Please think only about cigarettes as you answer these questions.

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

PATH ID: R09_YC1210

Do you want to completely stop smoking cigarettes?

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

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2.

BOX ID: R09_YNR01

Youth respondents who are past 30 day "not-light" cigarette smokers and did not report trying to completely stop using all tobacco products within the past 12 months, go to R09_YC1215.
Else, go to R09_YC1220.

IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YN0126 != 1, GO TO R09_YC1215.
ELSE, GO TO R09_YC1220.

PATH ID: R09_YC1215

In the past 12 months, have you tried to completely stop smoking cigarettes?

- 1 Yes
- 2 No GO TO R09_YC1230
- 8 DON'T KNOW GO TO R09_YC1230
- 7 REFUSED GO TO R09_YC1230

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and did not report trying to completely stop using all tobacco products within the past 12 months.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND R09_YN0126 != 1.

PATH ID: R09_YC1220

In the past 12 months, how many times have you stopped smoking for one day or longer because you were trying to quit smoking cigarettes for good?

- 1 |__|__|__| Number of times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and have tried to completely stop using all tobacco products within the past 12 months or did not report trying to completely stop using all tobacco products within the past 12 months and have tried to completely stop smoking cigarettes within the past 12 months.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YN0126 = 1 OR (R09_YN0126 != 1 AND R09_YC1215 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YC1220_LC1

You answered that you stopped smoking for one day or longer [R09_YC1220] times in the past 12 months because you were trying to quit smoking cigarettes for good. 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_YC1220

2 NEXT

GO TO R09_YC1225

ASK: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YN0126 = 1 OR (R09_YN0126 != 1 AND R09_YC1215 = 1)) AND R09_YC1220 > 100.

PROGRAM: TRIGGER CHECK IF R09_YC1220 > 100.

ELSE, GO TO R09_YC1225 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YC1225

When you last tried to quit for good, how long did you stay off cigarettes? Please choose the first answer that fits.

1 Less than 1 day

2 1 to 7 days

3 More than 7 days but less than 30 days

4 More than 30 days but less than 6 months

5 More than 6 months but less than 1 year

6 1 year or more

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers and have tried to completely stop using all tobacco products within the past 12 months or did not report trying to completely stop using all tobacco products within the past 12 months and have tried to completely stop smoking cigarettes within the past 12 months.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2 AND (R09_YN0126 = 1 OR (R09_YN0126 != 1 AND R09_YC1215 = 1)).

PATH ID: R09_YC1230

If you decided to quit cigarettes for good, how likely is it that you would succeed?

1 Very likely

2 Somewhat likely

3 Somewhat unlikely

4 Very unlikely

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past 30 day "not-light" cigarette smokers.

ASK Specification: IF R09_PAST30DAY_CIGS_LEVEL = 2.

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

BOX ID: R09_YNR11

Youth respondents who are past year tobacco users and have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months, go to R09_YN0336.
Else, go to R09_YN0331_12M.

IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1), GO TO T08_YN0336.
ELSE, GO TO R09_YN0331_12M.

PATH ID: R09_YN0336

What was the main reason you used a nicotine replacement therapy product, such as nicotine patches, gum, nasal sprays, lozenges, or inhalers?

- 1 To stop using [tobacco/electronic nicotine products] completely
- 2 To reduce the amount of [tobacco/electronic nicotine products] you use
- 3 To cope with times when you could not or were not allowed to use [tobacco/electronic nicotine products]
- 4 Some other reason (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past year tobacco users and have ever seen or heard of nicotine replacement therapy products and have ever used nicotine replacement therapy products and have used nicotine replacement therapy products in the past 30 days or in the past 12 months.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0333 = 1 AND R09_YN0330 = 1 AND (R09_YN0330_30D = 1 OR R09_YN0330_12M = 1).

DISPLAY: IF R09_PASTYEAR_TOB_USE = 1, 3, DISPLAY "tobacco".

ELSE, IF R09_PASTYEAR_TOB_USE = 2, DISPLAY "electronic nicotine products".

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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YN0331_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
- GO TO R09_YN0331
GO TO R09_YN0331
GO TO R09_YN0331

ASK: Youth respondents who are past year tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 2, 3.

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

PATH ID: R09_YN0327

When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 In the past hour	GO TO R09_YN0329
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_YRT01
-8 DON'T KNOW	GO TO BOX R09_YRT01
-7 REFUSED	GO TO BOX R09_YRT01

ASK: Youth respondents who are past year tobacco users and have used a prescription drug in the past 12 months.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0331_12M = 1.

PATH ID: R09_YN0328

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_YN0327], 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: Youth respondents who are past year tobacco users and have used a prescription drug in the past 12 months and last used a prescription drug sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0331_12M = 1 AND R09_YN0327 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YN0327]:

IF R09_YN0327 = 2, DISPLAY "today".

ELSE, IF R09_YN0327 = 3, DISPLAY "yesterday".

ELSE, IF R09_YN0327 = 4, DISPLAY "the day before yesterday".

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

PATH ID: R09_YN0329

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R09_YN0327], how many did you take?

1 |___|___| Number taken

-8 DON'T KNOW

GO TO BOX R09_YRT01

-7 REFUSED

GO TO BOX R09_YRT01

ASK: Youth respondents who are past year tobacco users and have used a prescription drug in the past 12 months and last used a prescription drug in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0331_12M = 1 AND R09_YN0327 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number taken" AS A TITLE.

FOR [FILL BASED ON R09_YN0327]:

IF R09_YN0327 = 1, 2, DISPLAY "today".

ELSE, IF R09_YN0327 = 3, DISPLAY "yesterday"

ELSE, IF R09_YN0327 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

PATH ID: R09_YN0329_LC1

You answered that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R09_YN0329] 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_YN0329

2 NEXT

GO TO BOX R09_YRT01

ASK: IF R09_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0331_12M = 1 AND R09_YN0327 = 1, 2, 3, 4 AND (R09_YN0329 = 0 OR R09_YN0329 > 5).

DISPLAY: IF R09_YN0327 = 1, 2, DISPLAY "today".

ELSE, IF R09_YN0327 = 3, DISPLAY "yesterday".

ELSE, IF R09_YN0327 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YN0329 = 0 OR R09_YN0329 > 5.

ELSE, GO TO BOX R09_YRT01 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YN0331

Have you ever used Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Youth respondents who are past year tobacco 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_PASTYEAR_TOB_USE = 1, 2, 3 AND R09_YN0331_12M = 2, -8, -7.

PACKAGING AND HEALTH WARNINGS

BOX ID: R09_YRT01

The next questions ask about things you may have seen or read about tobacco and nicotine products.

PATH ID: R09_YR0005

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 youth respondents.

PATH ID: R09_YR0259

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 youth respondents.

BOX ID: R09_YRR01

Youth respondents who have ever smoked a cigarette and have noticed health warnings on cigarette packs in the past 30 days, go to R09_YR0202.
Else, go to Box R09_YRR29.

IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YR0005 > 1, GO TO R09_YR0202.
ELSE, GO TO BOX R09_YRR29.

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

PATH ID: R09_YR0202

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: Youth respondents who have ever smoked a cigarette and have noticed health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YR0005 > 1.

PATH ID: R09_YR0015

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: Youth respondents who have ever smoked a cigarette and have noticed health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YR0005 > 1.

PATH ID: R09_YR0025

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: Youth respondents who have ever smoked a cigarette and have noticed health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YR0005 > 1.

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

PATH ID: R09_YR0035

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: Youth respondents who have ever smoked a cigarette and have noticed health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YR0005 > 1.

BOX ID: R09_YRR29

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT03. Else, go to R09_YR0110.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT03.
ELSE, GO TO R09_YR0110.

BOX ID: R09_YRT03

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

[SHOW GENERIC IMAGE OF E-PRODUCTS]

PATH ID: R09_YR0110

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 youth respondents.

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

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

BOX ID: R09_YRR16

Youth respondents who have ever used an ENP and have noticed health warnings on ENP packages in the past 30 days, go to R09_YR0222.
Else, go to Box R09_YRR21.

IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YR0110 > 1, GO TO R09_YR0222.
ELSE, GO TO BOX R09_YRR21.

PATH ID: R09_YR0222

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: Youth respondents who have ever used an ENP and have noticed health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YR0110 > 1.

PATH ID: R09_YR0224

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: Youth respondents who have ever used an ENP and have noticed health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YR0110 > 1.

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

PATH ID: R09_YR0263

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: Youth respondents who have ever used an ENP and have noticed health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YR0110 > 1.

PATH ID: R09_YR0226

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: Youth respondents who have ever used an ENP and have noticed health warnings on ENP packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND R09_YR0110 > 1.

BOX ID: R09_YRR21

Youth respondents who are completing a web interview on a mobile device and have ever seen or heard of IQOS, go to Box R09_YRT04.

Else, youth respondents who have ever seen or heard of IQOS, go to R09_YR0265.

Else, go to Box R09_YRR30.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YQ1001 = 1, GO TO BOX R09_YRT04.

ELSE, IF R09_YQ1001 = 1, GO TO R09_YR0265.

ELSE, GO TO BOX R09_YRR30.

BOX ID: R09_YRT04

Now thinking about IQOS and HeatSticks, like shown below...

[SHOW GENERIC IMAGE OF IQOS]

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

PATH ID: R09_YR0265

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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

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

BOX ID: R09_YRR22

Youth respondents who have ever used IQOS and have noticed health warnings on IQOS or HeatStick packages in the past 30 days, go to R09_YR0266.
Else, go to Box R09_YRR30.

IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YR0265 > 1, GO TO R09_YR0266.
ELSE, GO TO BOX R09_YRR30.

PATH ID: R09_YR0266

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: Youth respondents who have ever used IQOS and have noticed health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YR0265 > 1.

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

PATH ID: R09_YR0268

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: Youth respondents who have ever used IQOS and have noticed health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YR0265 > 1.

PATH ID: R09_YR0269

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: Youth respondents who have ever used IQOS and have noticed health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YR0265 > 1.

PATH ID: R09_YR0270

To what extent, if at all, do the health warnings on packages of IQOS and 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: Youth respondents who have ever used IQOS and have noticed health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_IQOS_YOUTH = 1 AND R09_YR0265 > 1.

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

BOX ID: R09_YRR30

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT05.
Else, go to R09_YR0115.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT05.
ELSE, GO TO R09_YR0115.

BOX ID: R09_YRT05

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

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH ID: R09_YR0115

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 youth respondents.

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

BOX ID: R09_YRR17

Youth respondents who have ever smoked a traditional cigar and have noticed health warnings on traditional cigar packages in the past 30 days, go to R09_YR0229.
Else, go to Box R09_YRR31.

IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_YR0115 > 1, GO TO R09_YR0229.
ELSE, GO TO BOX R09_YRR31.

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

PATH ID: R09_YR0229

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: Youth respondents who have ever smoked a traditional cigar and have noticed health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_YR0115 > 1.

PATH ID: R09_YR0231

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: Youth respondents who have ever smoked a traditional cigar and have noticed health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_YR0115 > 1.

PATH ID: R09_YR0232

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: Youth respondents who have ever smoked a traditional cigar and have noticed health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_YR0115 > 1.

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

PATH ID: R09_YR0233

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: Youth respondents who have ever smoked a traditional cigar and have noticed health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_YR0115 > 1.

BOX ID: R09_YRR31

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT06. Else, go to R09_YR0120.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT06.
ELSE, GO TO R09_YR0120.

BOX ID: R09_YRT06

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

PATH ID: R09_YR0120

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]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

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

BOX ID: R09_YRR18

Youth respondents who have ever smoked a cigarillo and have noticed health warnings on cigarillo packages in the past 30 days, go to R09_YR0236.
Else, go to Box R09_YRR32.

IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_YR0120 > 1, GO TO R09_YR0236.
ELSE, GO TO BOX R09_YRR32.

PATH ID: R09_YR0236

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: Youth respondents who have ever smoked a cigarillo and have noticed health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_YR0120 > 1.

PATH ID: R09_YR0238

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: Youth respondents who have ever smoked a cigarillo and have noticed health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_YR0120 > 1.

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

PATH ID: R09_YR0239

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: Youth respondents who have ever smoked a cigarillo and have noticed health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_YR0120 > 1.

PATH ID: R09_YR0240

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: Youth respondents who have ever smoked a cigarillo and have noticed health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_YR0120 > 1.

BOX ID: R09_YRR32

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT07.
Else, go to R09_YR0125.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT07.
ELSE, GO TO R09_YR0125.

BOX ID: R09_YRT07

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

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

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

PATH ID: R09_YR0125

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 youth respondents.

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

BOX ID: R09_YRR19

Youth respondents who have ever smoked a filtered cigar and have noticed health warnings on filtered cigar packages in the past 30 days, go to R09_YR0243.
Else, go to Box R09_YRR33.

IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_YR0125 > 1, GO TO R09_YR0243.
ELSE, GO TO BOX R09_YRR33.

PATH ID: R09_YR0243

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: Youth respondents who have ever smoked a filtered cigar and have noticed health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_YR0125 > 1.

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

PATH ID: R09_YR0245

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: Youth respondents who have ever smoked a filtered cigar and have noticed health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_YR0125 > 1.

PATH ID: R09_YR0246

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: Youth respondents who have ever smoked a filtered cigar and have noticed health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_YR0125 > 1.

PATH ID: R09_YR0247

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: Youth respondents who have ever smoked a filtered cigar and have noticed health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_YR0125 > 1.

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

BOX ID: R09_YRR33

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT08.
Else, go to R09_YR0130.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT08.
ELSE, GO TO R09_YR0130.

BOX ID: R09_YRT08

Now thinking about pipe tobacco, like shown below...

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

PATH ID: R09_YR0130

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 youth respondents.

IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YRR34

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT09.
Else, go to R09_YR0135.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT09.
ELSE, GO TO R09_YR0135.

BOX ID: R09_YRT09

Now thinking about shisha and hookah tobacco, like shown below...

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

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

PATH ID: R09_YR0135

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 youth respondents.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

BOX ID: R09_YRR25

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT12.
Else, go to R09_YR0273.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT11.
ELSE, GO TO R09_YR0273.

BOX ID: R09_YRT12

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

PATH ID: R09_YR0273

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 youth respondents.

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

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

BOX ID: R09_YRR26

Youth respondents who have ever used nicotine pouches and have noticed health warnings on nicotine pouch containers in the past 30 days, go to R09_YR0274.
Else, go to Box R09_YRR35.

IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YR0273 > 1, GO TO R09_YR0274.
ELSE, GO TO BOX R09_YRR35.

PATH ID: R09_YR0274

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: Youth respondents who have ever used nicotine pouches and have noticed health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YR0273 > 1.

PATH ID: R09_YR0276

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: Youth respondents who have ever used nicotine pouches and have noticed health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YR0273 > 1.

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

PATH ID: R09_YR0277

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: Youth respondents who have ever used nicotine pouches and have noticed health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YR0273 > 1.

PATH ID: R09_YR0278

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: Youth respondents who have ever used nicotine pouches and have noticed health warnings on nicotine pouch containers in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_NICPOUCH_YOUTH = 1 AND R09_YR0273 > 1.

BOX ID: R09_YRR35

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT10.
Else, go to R09_YR0206.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT10.
ELSE, GO TO R09_YR0206.

BOX ID: R09_YRT10

Now thinking about snus, like shown below...

[SHOW GENERIC IMAGE OF SNUS]

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

PATH ID: R09_YR0206

In the past 30 days, how often, if at all, have you noticed the health warnings on snus containers?

[SHOW GENERIC IMAGE OF SNUS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

BOX ID: R09_YRR36

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YRT11.
Else, go to R09_YR0060.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YRT11.
ELSE, GO TO R09_YR0060.

BOX ID: R09_YRT11

Now thinking about smokeless tobacco, like shown below...

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

PATH ID: R09_YR0060

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 youth 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_YXT30

The next questions ask about your opinions on using tobacco and nicotine products.

PATH ID: R09_YX0722

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 youth respondents.

PATH ID: R09_YN0250

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 youth respondents.

PATH ID: R09_YX0667

Please tell me how much you agree or disagree with the following statement.

Some tobacco products are safer than others.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YX0723

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 youth respondents.

DISPLAY: BOLD "additive-free".

PATH ID: R09_YX0724

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 youth respondents.

DISPLAY: BOLD "organic".

PATH ID: R09_YA1002SN

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_YA9099SN
-8 DON'T KNOW	GO TO R09_YA9099SN
-7 REFUSED	GO TO R09_YA9099SN

ASK: All youth respondents.

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

PATH ID: R09_YA1004SN

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

GO TO R09_YA9099SN

ASK: Youth respondents who have ever used synthetic nicotine products.

ASK Specification: IF R09_YA1002SN = 1.

PATH ID: R09_YA1002SN_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: Youth 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_YA1002SN = 1 AND R09_YA1004SN = 2, -8, -7.

PATH ID: R09_YA9099SN

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 youth respondents.

PATH ID: R09_YA1002TF

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
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_YA9099TF

GO TO R09_YA9099TF

GO TO R09_YA9099TF

ASK: All youth respondents.

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

PATH ID: R09_YA1004TF

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_YA9099TF
2 No	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Youth respondents who have ever used tobacco-free nicotine products.

ASK Specification: IF R09_YA1002TF = 1.

PATH ID: R09_YA1002TF_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: Youth 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_YA1002TF = 1 AND R09_YA1004TF = 2, -8, -7.

PATH ID: R09_YA9099TF

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 youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YC9050

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 youth respondents.

PATH ID: R09_YC1149

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 youth respondents.

DISPLAY: BOLD "nicotine".

PATH ID: R09_YC1170

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 youth respondents.

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

PATH ID: R09_YC1180

How long do you think someone has to smoke cigarettes before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YC9051

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 youth respondents.

PATH ID: R09_YC9062

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 youth respondents.

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

PATH ID: R09_YC9040

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
- 4 I don't know
- 7 REFUSED

ASK: All youth respondents.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YC9118

Do you think cigarettes flavored like menthol or mint are easier to smoke, about the same, or harder to smoke than regular cigarettes?

- 1 Easier to smoke
- 2 About the same
- 3 Harder to smoke
- 4 I don't know
- 7 REFUSED

ASK: All youth respondents.

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

PATH ID: R09_YC1124

How likely is someone to become addicted to cigarettes?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YC9043

How likely are **YOU** to become addicted to cigarettes?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "YOU".

PATH ID: R09_YC9120

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 youth respondents.

BOX ID: R09_YVR70

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YVT05.
Else, go to R09_YE9050.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YVT05.
ELSE, GO TO R09_YE9050.

BOX ID: R09_YVT05

Now thinking about e-cigarettes and other electronic nicotine products, like shown below...

[SHOW GENERIC IMAGE OF E-PRODUCTS]

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YE9050

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 youth respondents.

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

PATH ID: R09_YV1170

How much do you think people harm themselves when they use e-cigarettes or other electronic nicotine products 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 youth respondents.

PATH ID: R09_YV1149

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 youth respondents.

DISPLAY: BOLD "nicotine".

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YV1180

How long do you think someone has to use e-cigarettes or other electronic nicotine products before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YV1099

Do you think using **e-cigarettes or other electronic nicotine products** is 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 youth respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products" AND "cigarettes".

PATH ID: R09_YV1158

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 **menthol** flavored e-cigarettes are easier to use, about the same, or harder to use than **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "menthol", "tobacco-flavored", AND "unflavored".

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YV1159

Do you think **mint, wintergreen, spearmint, or peppermint** flavored e-cigarettes are easier to use, about the same, or harder to use than **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "mint, wintergreen, spearmint, or peppermint", "tobacco-flavored", AND "unflavored".

PATH ID: R09_YV1153

Do you think **flavored** e-cigarettes (**other than menthol, mint, wintergreen, spearmint, or peppermint**) are easier to use, about the same, or harder to use than **tobacco-flavored** or **unflavored** e-cigarettes?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored", "other than menthol, mint, wintergreen, spearmint, or peppermint", "tobacco-flavored" AND "unflavored".

PATH ID: R09_YV1154

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 youth respondents.

DISPLAY: BOLD "menthol", "tobacco-flavored" AND "unflavored".

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

PATH ID: R09_YV1155

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 youth respondents.

DISPLAY: BOLD "mint, wintergreen, spearmint, or peppermint", "tobacco-flavored" AND "unflavored".

PATH ID: R09_YV1152

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 youth respondents.

DISPLAY: BOLD "flavored", "other than menthol, mint, wintergreen, spearmint, or peppermint", "tobacco-flavored" AND "unflavored".

PATH ID: R09_YV1124

How likely is someone to become addicted to e-cigarettes or other electronic nicotine products?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

BOX ID: R09_YQR17

Youth respondents who are completing a web interview on a mobile device and have ever seen or heard of IQOS, go to Box R09_YQT05.

Else, youth respondents who have ever seen or heard of IQOS, go to R09_YQ9050.

Else, go to Box R09_YGR44.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2 AND R09_YQ1001 = 1, GO TO BOX R09_YQT05.

ELSE, IF R09_YQ1001 = 1, GO TO R09_YQ9050.

ELSE, GO TO BOX R09_YGR44.

BOX ID: R09_YQT05

Now thinking about IQOS, like shown below...

[SHOW GENERIC IMAGE OF IQOS]

PATH ID: R09_YQ9050

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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

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

PATH ID: R09_YQ1170

How much do you think people harm themselves when they use IQOS 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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

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

PATH ID: R09_YQ1180

How long do you think someone has to use IQOS before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

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

ASK Specification: IF R09_YQ1001 = 1.

PATH ID: R09_YQ1099

Do you think using **IQOS** is 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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

DISPLAY: BOLD "IQOS" AND "cigarettes".

PATH ID: R09_YQ1146

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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

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

PATH ID: R09_YQ1124

How likely is someone to become addicted to IQOS?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

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

ASK Specification: IF R09_YQ1001 = 1.

BOX ID: R09_YQR18

Youth respondents who have ever seen or heard of IQOS and are past 30 day cigarette smokers, go to R09_YQ9205.

Else, go to Box R09_YGR44.

IF R09_YQ1001 = 1 AND R09_PAST30DAY_CIGS = 1, GO TO R09_YQ9205.

ELSE, GO TO BOX R09_YGR44.

PATH ID: R09_YQ9205

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: Youth respondents who have ever seen or heard of IQOS and are past 30 day cigarette smokers.

ASK Specification: IF R09_YQ1001 = 1 AND R09_PAST30DAY_CIGS = 1.

DISPLAY: BOLD "completely stopped smoking cigarettes".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

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

PATH ID: R09_YQ9270

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: Youth respondents who have ever seen or heard of IQOS and are past 30 day cigarette smokers.

ASK Specification: IF R09_YQ1001 = 1 AND R09_PAST30DAY_CIGS = 1.

DISPLAY: BOLD "kept smoking the same number of cigarettes".

PROGRAM: If non-response, suppress option -8 DON'T KNOW.

BOX ID: R09_YGR44

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT13.
Else, go to R09_YG9050.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT13.
ELSE, GO TO R09_YG9050.

BOX ID: R09_YGT13

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

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH ID: R09_YG9050

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 youth respondents.

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

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YG1180

How long do you think someone has to smoke traditional cigars before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YG9097

Do you think smoking **traditional cigars** is 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 youth respondents.

DISPLAY: BOLD "traditional cigars" AND "cigarettes".

PATH ID: R09_YG9058

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 youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

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

PATH ID: R09_YG9146

Do you think **flavored** traditional cigars are easier to smoke, about the same, or harder to smoke than **unflavored** traditional cigars?

- 1 Easier to smoke
- 2 About the same
- 3 Harder to smoke
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

BOX ID: R09_YGR45

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT14.
Else, go to R09_YG9955.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT14.
ELSE, GO TO R09_YG9955.

BOX ID: R09_YGT14

Now thinking about cigarillos, like shown below...

[SHOW GENERIC IMAGE OF CIGARILLOS]

PATH ID: R09_YG9955

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 youth respondents.

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

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YG9047

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 youth respondents.

PATH ID: R09_YG9048

How long do you think someone has to smoke cigarillos before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YG9098

Do you think smoking **cigarillos** is 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 youth respondents.

DISPLAY: BOLD "cigarillos" AND "cigarettes".

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

PATH ID: R09_YG9059

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 youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YG9147

Do you think **flavored** cigarillos are easier to smoke, about the same, or harder to smoke than **unflavored** cigarillos?

- 1 Easier to smoke
- 2 About the same
- 3 Harder to smoke
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YG9125

How likely is someone to become addicted to cigarillos?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YG9151

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 youth respondents.

PATH ID: R09_YG9161

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 youth respondents.

BOX ID: R09_YGR46

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YGT15.
Else, go to R09_YG9950.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YGT15.
ELSE, GO TO R09_YG9950.

BOX ID: R09_YGT15

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

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

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

PATH ID: R09_YG9950

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 youth respondents.

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

PATH ID: R09_YG9054

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 youth respondents.

PATH ID: R09_YG9055

How long do you think someone has to smoke filtered cigars before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YG9099

Do you think smoking **filtered cigars** is 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 youth respondents.

DISPLAY: BOLD "filtered cigars" AND "cigarettes".

PATH ID: R09_YG9960

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 youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YG9148

Do you think **flavored** filtered cigars are easier to smoke, about the same, or harder to smoke than **unflavored** filtered cigars?

- 1 Easier to smoke
- 2 About the same
- 3 Harder to smoke
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

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

PATH ID: R09_YG9126

How likely is someone to become addicted to filtered cigars?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YG9152

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 youth respondents.

PATH ID: R09_YG9162

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 youth respondents.

BOX ID: R09_YHR36

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YHT04.
Else, go to R09_YH9050.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YHT04.
ELSE, GO TO R09_YH9050.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

BOX ID: R09_YHT04

Now thinking about shisha and hookah tobacco, like shown below...

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

PATH ID: R09_YH9050

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 youth respondents.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YH9044

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 youth respondents.

PATH ID: R09_YH9110

Do you think shisha that **does not contain tobacco** is less harmful, about the same, or more harmful than shisha that **does contain tobacco**?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "does not contain tobacco" AND "does contain tobacco".

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YH1180

How long do you think someone has to smoke shisha or hookah tobacco before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YH1099

Do you think smoking **tobacco in a hookah** is 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 youth respondents.

DISPLAY: BOLD "tobacco in a hookah" AND "cigarettes".

PATH ID: R09_YH1146

Some shisha or hookah tobacco comes in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think **flavored** shisha or hookah tobacco is easier to smoke, about the same, or harder to smoke than **unflavored** shisha or hookah tobacco?

- 1 Easier to smoke
- 2 About the same
- 3 Harder to smoke
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

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

PATH ID: R09_YH1124

How likely is someone to become addicted to shisha or hookah 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: All youth respondents.

BOX ID: R09_YAR19

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YAT06.
Else, go to R09_YA9050NP.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YAT06.
ELSE, GO TO R09_YA9050NP.

BOX ID: R09_YAT06

Now thinking about nicotine pouches, like shown below...

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

PATH ID: R09_YA9050NP

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 youth respondents.

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

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YA1170NP

How much do you think people harm themselves when they use nicotine pouches 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 youth respondents.

PATH ID: R09_YA1180NP

How long do you think someone has to use nicotine pouches before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YA1099NP

Do you think using **nicotine pouches** is 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 youth respondents.

DISPLAY: BOLD "nicotine pouches" AND "cigarettes".

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

PATH ID: R09_YA1146NP

Some nicotine pouches come in flavors like tobacco, menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets.

Do you think **flavored** nicotine pouches are easier to use, about the same, or harder to use than **unflavored** nicotine pouches?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YA1124NP

How likely is someone to become addicted to nicotine pouches?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

BOX ID: R09_YUR32

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YUT06.
Else, go to R09_YU9050.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YUT06.
ELSE, GO TO R09_YU9050.

BOX ID: R09_YUT06

Now thinking about snus, like shown below...

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

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

PATH ID: R09_YU9050

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 youth respondents.

IMAGE: SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YU1170

How much do you think people harm themselves when they use snus 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 youth respondents.

PATH ID: R09_YU1180

How long do you think someone has to use snus before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YU1099

Do you think using **snus** is 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 youth respondents.

DISPLAY: BOLD "snus" AND "cigarettes".

PATH ID: R09_YU1146

Some snus comes in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think **flavored** snus is easier to use, about the same, or harder to use than **unflavored** snus?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YU1124

How likely is someone to become addicted to snus?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

BOX ID: R09_YSR32

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YST06.
Else, go to R09_YS9050.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YST06.
ELSE, GO TO R09_YS9050.

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

BOX ID: R09_YST06

Now thinking about smokeless tobacco, like shown below...

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

PATH ID: R09_YS9050

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 youth respondents.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS. IF WEBDEVICE = 2, DO NOT SHOW GENERIC IMAGE.

PATH ID: R09_YS1170

How much do you think people harm themselves when they use smokeless tobacco 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 youth respondents.

PATH ID: R09_YS1180

How long do you think someone has to use smokeless tobacco before it harms their health?

- 1 It will never harm their health
- 2 Less than a year
- 3 1 year
- 4 5 years
- 5 10 years
- 6 20 years or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YS1099

Do you think using **smokeless tobacco** is 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 youth respondents.

DISPLAY: BOLD "smokeless tobacco" AND "cigarettes".

PATH ID: R09_YS1146

Some smokeless tobacco comes in flavors like menthol, mint, wintergreen, spearmint, peppermint, ice, frost, fruit, clove, spice, chocolate, alcoholic drinks, candy, desserts, or other sweets.

Do you think **flavored** smokeless tobacco is easier to use, about the same, or harder to use than **unflavored** smokeless tobacco?

- 1 Easier to use
- 2 About the same
- 3 Harder to use
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: BOLD "flavored" AND "unflavored".

PATH ID: R09_YS1124

How likely is someone to become addicted to 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: All youth respondents.

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

PATH ID: R09_YX0759

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 youth respondents.

DISPLAY: BOLD "nicotine".

BOX ID: R09_YCD02

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_YC9078, R09_YC9079, R09_YC9077, R09_YC9086, R09_YC9082, R09_YC9084, R09_YC9098, R09_YC9109, R09_YC9155, R09_YC9121, R09_YC9122.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YC9078 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_YC9078 on each screen.

PATH ID: R09_YC9078

Based on what you believe, how much do you agree or disagree with the following statements? [Scroll for more statements.]

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 youth respondents.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Scroll for more statements."
ELSE, DO NOT DISPLAY THIS TEXT.

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

PATH ID: R09_YC9079

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 youth respondents.

PATH ID: R09_YC9077

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 youth respondents.

PATH ID: R09_YC9086

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 youth respondents.

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

PATH ID: R09_YC9082

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 youth respondents.

PATH ID: R09_YC9084

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 youth respondents.

PATH ID: R09_YC9098

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 youth respondents.

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

PATH ID: R09_YC9109

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 youth respondents.

PATH ID: R09_YC9155

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 youth respondents.

PATH ID: R09_YC9121

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 youth respondents.

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

PATH ID: R09_YC9122

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 youth respondents.

BOX ID: R09_YXV01

PROGRAM - CREATE AN ARRAY **USEPROD** WITH 11 ELEMENTS - ONE FOR EACH TOBACCO TYPE THAT IDENTIFIES WHETHER THE RESPONDENT IS A PAST 30 DAY USER OF THE SPECIFIC TOBACCO TYPE.

USEPROD(1-11): Past 30 day users of: (1) cigarettes; (2) electronic nicotine products; (3) IQOS; (4) traditional cigars; (5) cigarillos; (6) filtered cigars; (7) pipe tobacco; (8) shisha or hookah tobacco; (11) nicotine pouches; (9) snus; (10) smokeless tobacco.

DISPLAY: If [USEPROD(1-11)] is a list and contains two products, connect the products with "and". If it has three or more products, connect the products with commas and include "and" before the final product in the list. Display all products bold with lowercase letters.

BOX ID: R09_YYR02

Youth respondents who have ever smoked a cigarette and are past 30 days users of at least one non-cigarette tobacco product, go to R09_YX0300.
Else, go to Box R09_YXR11.

IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND (R09_PAST30DAY_EPRODS = 1 OR R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD = 1 OR R09_PAST30DAY_GRILLO = 1 OR R09_PAST30DAY_GFILTR = 1 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH = 1 OR R09_PAST30DAY_SNUS = 1 OR R09_PAST30DAY_SMKLS = 1), GO TO R09_YX0300.
ELSE, GO TO BOX R09_YXR11.

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

PATH ID: R09_YX0300

How much do you agree or disagree with this statement?

I have considered switching **completely** from using [USEPROD(2-11)] to smoking cigarettes.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever smoked a cigarette and are past 30 days users of at least one non-cigarette tobacco product.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND (R09_PAST30DAY_EPRODS = 1 OR R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD = 1 OR R09_PAST30DAY_GRILLO = 1 OR R09_PAST30DAY_GFILTR = 1 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH = 1 OR R09_PAST30DAY_SNUS = 1 OR R09_PAST30DAY_SMKLS = 1).

DISPLAY: BOLD "completely" AND "USEPROD(2-11)".

PROGRAM: EXCLUDE USEPROD(1)=CIGARETTES from USEPROD list for this question. Ask the question one time and list all product(s) the respondent has used in the past 30 days, excluding cigarettes, in [USEPROD(2-11)].

BOX ID: R09_YXR11

Youth respondents who have ever used an ENP and are past 30 days users of at least one non-electronic tobacco product, go to R09_YX0301.
Else, go to Box R09_YXR10.

IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND (R09_PAST30DAY_CIGS = 1 OR R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD = 1 OR R09_PAST30DAY_GRILLO = 1 OR R09_PAST30DAY_GFILTR = 1 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH = 1 OR R09_PAST30DAY_SNUS = 1 OR R09_PAST30DAY_SMKLS = 1), GO TO R09_YX0301.
ELSE, GO TO BOX R09_YXR10.

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

PATH ID: R09_YX0301

How much do you agree or disagree with this statement?

I have considered switching **completely** from using [USEPROD(1, 3-11)] to using e-cigarettes or other electronic nicotine products.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever used an ENP and are past 30 days users of at least one non-electronic tobacco product.

ASK Specification: IF R09_EVER_NEVER_EPRODS_YOUTH = 1 AND (R09_PAST30DAY_CIGS = 1 OR R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_GTRAD = 1 OR R09_PAST30DAY_GRILLO = 1 OR R09_PAST30DAY_GFILTR = 1 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_NICPOUCH = 1 OR R09_PAST30DAY_SNUS = 1 OR R09_PAST30DAY_SMKLS = 1).

DISPLAY: BOLD "completely" AND "USEPROD(1, 3-11)".

PROGRAM: EXCLUDE USEPROD(2)=ELECTRONIC NICOTINE PRODUCTS from USEPROD list for this question. Ask the question one time and list all product(s) the respondent has used in the past 30 days, excluding electronic nicotine products, in [USEPROD(1, 3-11)].

BOX ID: R09_YXR10

Youth respondents who are past 30 day tobacco users and are not past 30 day users of every tobacco product, go to R09_YX0307.
Else, go to Box R09_YRT02.

IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_CIGS != 1 OR R09_PAST30DAY_EPRODS != 1 OR R09_PAST30DAY_IQOS != 1 OR R09_PAST30DAY_GTRAD != 1 OR R09_PAST30DAY_GRILLO != 1 OR R09_PAST30DAY_GFILTR != 1 OR R09_PAST30DAY_PIPE != 1 OR R09_PAST30DAY_HOOK != 1 OR R09_PAST30DAY_NICPOUCH != 1 OR R09_PAST30DAY_SNUS != 1 OR R09_PAST30DAY_SMKLS != 1), GO TO R09_YX0307.
ELSE, GO TO BOX R09_YRT02.

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

PATH ID: R09_YX0307

Have you considered **switching** from **[USEPROD(1-11)]** to any of the following products? Choose all that apply.

- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 14 IQOS
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 15 Nicotine pouches (such as Zyn, on!, or Rogue)
- 9 Snus
- 10 Smokeless tobacco (such as snuff, dip, spit, or chew)
- 16 Oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 1 I have not considered switching to another product
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who are past 30 day tobacco users and are not past 30 day users of every tobacco product.

ASK Specification: IF R09_PAST30DAY_TOB = 1 AND (R09_PAST30DAY_CIGS != 1 OR R09_PAST30DAY_EPRODS != 1 OR R09_PAST30DAY_IQOS != 1 OR R09_PAST30DAY_GTRAD != 1 OR R09_PAST30DAY_GRILLO != 1 OR R09_PAST30DAY_GFILTR != 1 OR R09_PAST30DAY_PIPE != 1 OR R09_PAST30DAY_HOOK != 1 OR R09_PAST30DAY_NICPOUCH != 1 OR R09_PAST30DAY_SNUS != 1 OR R09_PAST30DAY_SMKLS != 1).

DISPLAY: BOLD "switching" AND "[USEPROD(1-11)]".

PROGRAM: Repeat the question one time for each product the respondent has used in the past 30 days.

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

Suppress option 2 if R09_PAST30DAY_CIGS = 1. Suppress option 3 if R09_PAST30DAY_EPRODS = 1. Suppress option 4 if R09_PAST30DAY_GTRAD = 1. Suppress option 5 if R09_PAST30DAY_GRILLO = 1. Suppress option 6 if R09_PAST30DAY_GFILTR = 1. Suppress option 7 if R09_PAST30DAY_PIPE = 1. Suppress option 8 if R09_PAST30DAY_HOOK = 1. Suppress option 15 if R09_PAST30DAY_NICPOUCH = 1. Suppress option 9 if R09_PAST30DAY_SNUS = 1. Suppress option 10 if R09_PAST30DAY_SMKLS = 1. Suppress option 14 if R09_PAST30DAY_IQOS = 1. Always display options 1 and 16.

MODIFIED RISK TOBACCO PRODUCTS (MRTPs)

BOX ID: R09_YRT02

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_YR1001_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_YRR27

GO TO BOX R09_YRR27

GO TO BOX R09_YRR27

ASK: All youth respondents.

IMAGE: SHOW IMAGE OF VLN CIGARETTES LOGO

PATH ID: R09_YR1002_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_YRR27

GO TO BOX R09_YRR27

GO TO BOX R09_YRR27

ASK: Youth respondents who have ever seen or heard of VLN Cigarettes.

ASK Specification: IF R09_YR1001_VLN = 1.

PATH ID: R09_YR1004_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: Youth respondents who have ever seen or heard of VLN Cigarettes and have ever smoked VLN Cigarettes.

ASK Specification: IF R09_YR1001_VLN = 1 AND R09_YR1002_VLN = 1.

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

PATH ID: R09_YR1018_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: Youth respondents who have ever seen or heard of VLN Cigarettes and have ever smoked VLN Cigarettes.

ASK Specification: IF R09_YR1001_VLN = 1 AND R09_YR1002_VLN = 1.

BOX ID: R09_YRR27

New baseline youth respondents who have ever seen or heard of snus, or continuing youth respondents, go to R09_YR1001_GEN.
Else, go to Box R09_YRR28.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1) OR R09_YOUTHTYPE = 1, GO TO R09_YR1001_GEN.
ELSE, GO TO BOX R09_YRR28.

PATH ID: R09_YR1001_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_YRR28
-8 DON'T KNOW	GO TO BOX R09_YRR28
-7 REFUSED	GO TO BOX R09_YRR28

ASK: New baseline youth respondents who have ever seen or heard of snus, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1) OR R09_YOUTHTYPE = 1.

IMAGE: SHOW IMAGE OF GENERAL SNUS LOGO

PATH ID: R09_YR1002_GEN

Have you ever used General Snus, even one or two times?

1 Yes	
2 No	GO TO BOX R09_YRR28
-8 DON'T KNOW	GO TO BOX R09_YRR28
-7 REFUSED	GO TO BOX R09_YRR28

ASK: New baseline youth respondents who have ever seen or heard of snus and have ever seen or heard of General Snus, or continuing youth respondents who have ever seen or heard of General Snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1 AND R09_YR1001_GEN = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_GEN = 1).

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

PATH ID: R09_YR1004_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 baseline youth 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 youth respondents who have ever seen or heard of General Snus and have ever used General Snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1 AND R09_YR1001_GEN = 1 AND R09_YR1002_GEN = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_GEN = 1 AND R09_YR1002_GEN = 1).

PATH ID: R09_YR1018_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 baseline youth 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 youth respondents who have ever seen or heard of General Snus and have ever used General Snus.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YU1001_NB = 1 AND R09_YR1001_GEN = 1 AND R09_YR1002_GEN = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_GEN = 1 AND R09_YR1002_GEN = 1).

BOX ID: R09_YRR28

New baseline youth respondents who have ever seen or heard of smokeless tobacco, or continuing youth respondents, go to R09_YR1001_COP.
Else, go to Box R09_YRV01.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1) OR R09_YOUTHTYPE = 1, GO TO R09_YR1001_COP.
ELSE, GO TO BOX R09_YRV01.

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

PATH ID: R09_YR1001_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_YRV01
-8	DON'T KNOW	GO TO BOX R09_YRV01
-7	REFUSED	GO TO BOX R09_YRV01

ASK: New baseline youth respondents who have ever seen or heard of smokeless tobacco, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1) OR R09_YOUTHTYPE = 1.

IMAGE: SHOW IMAGE OF COPENHAGEN SMOKELESS TOBACCO LOGO

PATH ID: R09_YR1002_COP

Have you ever used Copenhagen Smokeless Tobacco, even one or two times?

1	Yes	
2	No	GO TO BOX R09_YRV01
-8	DON'T KNOW	GO TO BOX R09_YRV01
-7	REFUSED	GO TO BOX R09_YRV01

ASK: New baseline youth respondents who have ever seen or heard of smokeless tobacco and have ever seen or heard of Copenhagen Smokeless Tobacco, or continuing youth respondents who have ever seen or heard of Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1 AND R09_YR1001_COP = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_COP = 1).

PATH ID: R09_YR1004_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 baseline youth 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 youth respondents who have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1 AND R09_YR1001_COP = 1 AND R09_YR1002_COP = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_COP = 1 AND R09_YR1002_COP = 1).

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

PATH ID: R09_YR1018_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 baseline youth 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 youth respondents who have ever seen or heard of Copenhagen Smokeless Tobacco and have ever used Copenhagen Smokeless Tobacco.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YS1001_NB = 1 AND R09_YR1001_COP = 1 AND R09_YR1002_COP = 1) OR (R09_YOUTHTYPE = 1 AND R09_YR1001_COP = 1 AND R09_YR1002_COP = 1).

BOX ID: R09_YRV01

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_YR1002_VLN, R09_YR1002_GEN, and R09_YR1002_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_YRR37

Youth respondents who have smoked a cigarette in the past 12 months or last smoked a cigarette earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, or sometime in the past year, and have ever used one or more MRTPs, go to R09_YR9000. Else, go to R09_YX0671.

IF (R09_YC1002_12M = 1 OR R09_YC1112 = 1, 2, 3, 4, 5) AND R09_MRTP_COUNT >= 1, GO TO R09_YR9000.
ELSE, GO TO R09_YX0671.

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

PATH ID: R09_YR9000

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: Youth respondents who have smoked a cigarette in the past 12 months or last smoked a cigarette earlier today, sometime in the past 7 days, sometime in the past 30 days, sometime in the past 6 months, or sometime in the past year, and have ever used one or more MRTPs.

ASK Specification: IF (R09_YC1002_12M = 1 OR R09_YC1112 = 1, 2, 3, 4, 5) 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_YR1002_VLN, R09_YR1002_GEN, and R09_YR1002_COP.

SECONDHAND EXPOSURE

PATH ID: R09_YX0671

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
- 7 Use IQOS
- 5 Smoke traditional cigars, cigarillos, or filtered cigars
- 6 Smoke hookah
- 10 Use nicotine pouches (such as Zyn, on!, or Rogue)
- 3 Use snus
- 4 Use smokeless tobacco (such as snuff, dip, spit, or chew)
- 11 Use oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 8 Use any other form of tobacco or nicotine
- 9 No one who lives with me now uses any form of tobacco or nicotine
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PROGRAM: Allow respondent to choose all that apply. If option 9 is selected, no other option can be selected.

PATH ID: R09_YX0368

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 youth respondents.

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

PATH ID: R09_YX0369

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 youth respondents.

PATH ID: R09_YX0366

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 school buildings, 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 youth respondents.

DISPLAY: BOLD "indoor public place".

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

PATH ID: R09_YX0367

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 school grounds, 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 youth respondents.

DISPLAY: BOLD "outdoor public place".

PATH ID: R09_YX0364

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 school buildings, 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 youth respondents.

DISPLAY: BOLD "indoor public place".

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

PATH ID: R09_YX0365

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 school grounds, 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 youth respondents.

DISPLAY: BOLD "outdoor public place".

PATH ID: R09_YV9066

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_YXT01
-8 DON'T KNOW	GO TO BOX R09_YXT01
-7 REFUSED	GO TO BOX R09_YXT01

ASK: All youth respondents.

PATH ID: R09_YV9068

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: Youth 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_YV9066 = 1.

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

PATH ID: R09_YV9069

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: Youth 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_YV9066 = 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_YOUTH_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_YV9068 = 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_YV9069_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_YV9069]. 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_YV9069
2 NEXT	GO TO R09_YV9063

ASK: IF R09_YV9066 = 1 AND R09_YV9069 > TODAY'S DATE.

DISPLAY: IF R09_YV9068 = 2, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PROGRAM: TRIGGER CHECK IF R09_YV9069 > TODAY'S DATE.

ELSE, GO TO R09_YV9063 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YV9063

[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: Youth 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_YV9066 = 1.

DISPLAY: IF R09_YV9068 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_YV9065

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: Youth 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_YV9066 = 1.

PATH ID: R09_YV9070

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, 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: Youth 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_YV9066 = 1.

DISPLAY: IF R09_YV9068 = 2, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow for open-ended entry response.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

HEALTH

BOX ID: R09_YXT01

The next questions ask about some basic medical information that is important for the study.

BOX ID: R09_YMD06

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YX0090, R09_YX0091, R09_YX0088.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from
R09_YX0090 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_YX0090 on each screen.

PATH ID: R09_YX0090

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 youth respondents.

PATH ID: R09_YX0091

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 youth respondents.

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

PATH ID: R09_YX0088

overall health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX0001

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 youth respondents.

PATH ID: R09_YX0002

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 youth respondents.

PATH ID: R09_YX0726

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 youth respondents.

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

PATH ID: R09_YX0693_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
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

GO TO R09_YX0752

ASK: All youth respondents.

PATH ID: R09_YX0693_NB

Have you ever observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

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

ASK: Youth respondents who have not observed bleeding after brushing or flossing in the past 12 months or did not know or refused to report whether they have observed bleeding after brushing or flossing in the past 12 months.

ASK Specification: IF R09_YX0693_12M = 2, -8, -7.

PATH ID: R09_YX0752

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 youth respondents.

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

PATH ID: R09_YX0725

How many times do you brush your teeth in one day?

- 0 I do not brush my teeth every day
- 1 I__I__I Times
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: DISPLAY "Times" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YX0696

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__I Number of times
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YX0391

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 youth respondents.

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

PATH ID: R09_YX0310

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	GO TO R09_YX0311
-8 DON'T KNOW	
-7 REFUSED	

ASK: All youth respondents.

PATH ID: R09_YT0007

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_YT0008
-7 REFUSED	GO TO R09_YT0008

ASK: Youth respondents who prefer to report their height in feet and inches or did not know or refused to report how they prefer to report their height.

ASK Specification: IF R09_YX0310 = 1, -8, -7.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_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_YT0007_LC1

You answered that you are [R09_YT0007_FT] feet [and R09_YT0007_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_YT0007
2 NEXT	GO TO R09_YT0008

ASK: IF R09_YX0310 = 1, -8, -7 AND (R09_YT0007_FT < 5 OR (R09_YT0007_FT = 6 AND R09_YT0007_IN > 0) OR R09_YT0007_FT > 6).

PROGRAM: TRIGGER CHECK IF R09_YT0007_FT < 5 OR (R09_YT0007_FT = 6 AND R09_YT0007_IN > 0) OR R09_YT0007_FT > 6.

ELSE, GO TO R09_YT0008 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0311

About how tall are you without shoes?

1 |__|.|__|_| Meters

-8 DON'T KNOW

GO TO R09_YX0312

-7 REFUSED

GO TO R09_YX0312

ASK: Youth respondents who prefer to report their height in meters.

ASK Specification: IF R09_YX0310 = 2.

DISPLAY: DISPLAY "Meters" AS A TITLE.

PROGRAM: Allow 1 digit before the decimal; allow 2 digits after the decimal.

PATH ID: R09_YX0311_LC1

You answered that you are [R09_YX0311] 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_YX0311

2 NEXT

GO TO R09_YX0312

ASK: IF R09_YX0310 = 2 AND (R09_YX0311 < 1.5 OR R09_YX0311 > 1.8).

PROGRAM: TRIGGER CHECK IF R09_YX0311 < 1.5 OR R09_YX0311 > 1.8.
ELSE, GO TO R09_YX0312 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YT0008

About how much do you weigh without clothes or shoes?

1 |__|_| Pounds

-8 DON'T KNOW

GO TO R09_YX0241

-7 REFUSED

GO TO R09_YX0241

ASK: Youth 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_YX0310 = 1, -8, -7.

DISPLAY: DISPLAY "Pounds" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YT0008_LC1

You answered that you weigh [R09_YT0008] 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_YT0008
2 NEXT	GO TO R09_YX0241

ASK: IF R09_YX0310 = 1, -8, -7 AND ((12 <= R09_YOUTHAGE < 15 AND (R09_YT0008 < 85 OR R09_YT0008 > 170)) OR (R09_YOUTHAGE >= 15 AND (R09_YT0008 < 105 OR R09_YT0008 > 200))).

PROGRAM: TRIGGER CHECK IF (12 <= R09_YOUTHAGE < 15 AND (R09_YT0008 < 85 OR R09_YT0008 > 170)) OR (R09_YOUTHAGE >= 15 AND (R09_YT0008 < 105 OR R09_YT0008 > 200)).
ELSE, GO TO R09_YX0241 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0312

About how much do you weigh without clothes or shoes?

1 _ _ _ _ _ _ _ _ Kilograms	
-8 DON'T KNOW	GO TO R09_YX0241
-7 REFUSED	GO TO R09_YX0241

ASK: Youth respondents who prefer to report their weight in kilograms.

ASK Specification: IF R09_YX0310 = 2.

DISPLAY: DISPLAY "Kilograms" AS A TITLE.

PROGRAM: Allow 3 digits before the decimal; allow 2 digits after the decimal.

PATH ID: R09_YX0312_LC1

You answered that you weigh [R09_YX0312] 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_YX0312
2 NEXT	GO TO R09_YX0241

ASK: IF R09_YX0310 = 2 AND ((12 <= R09_YOUTHAGE < 15 AND (R09_YX0312 < 38.6 OR R09_YX0312 > 77.1)) OR (R09_YOUTHAGE >= 15 AND (R09_YX0312 < 47.6 OR R09_YX0312 > 90.7))).

PROGRAM: TRIGGER CHECK IF (12 <= R09_YOUTHAGE < 15 AND (R09_YX0312 < 38.6 OR R09_YX0312 > 77.1)) OR (R09_YOUTHAGE >= 15 AND (R09_YX0312 < 47.6 OR R09_YX0312 > 90.7)).

ELSE, GO TO R09_YX0241 AND DO NOT DISPLAY THIS SCREEN.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YX0241

During the **past 7 days**, on how many days were you physically active for a total of **at least 60 minutes per day**? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.)

- 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 youth respondents.

DISPLAY: BOLD "past 7 days" AND "at least 60 minutes per day".

PATH ID: R09_YX0242

On how many of the past 7 days did you exercise or participate in physical activity for **at least 20 minutes that made you sweat and breathe hard**, such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities?

- 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 youth respondents.

DISPLAY: BOLD "at least 20 minutes that made you sweat and breathe hard".

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

PATH ID: R09_YX0243

On how many of the past 7 days did you do exercises to strengthen or tone your muscles, such as push-ups, sit-ups, or weight lifting?

- 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 youth respondents.

PATH ID: R09_YX0246

How much time do you usually spend sitting or reclining on a typical day?

- 1 |_|_| Hours
- 2 |_|_| Minutes
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PROGRAM: Display as quantity/units.

PATH ID: R09_YX0246_LC1

You answered [R09_YX0246_NN] hours for how much time you usually spend sitting or reclining on a typical 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_YX0246
2 NEXT	GO TO R09_YX0106

ASK: IF R09_YX0246_NN > 18 AND R09_YX0246_UN = 1.

PROGRAM: TRIGGER CHECK IF R09_YX0246 > 18 AND R09_YX0246_UN = 1.
ELSE, GO TO R09_YX0106 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0106

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 youth respondents.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

PATH ID: R09_YX0106_LC1

You answered [R09_YX0106] 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_YX0106
2 NEXT	GO TO BOX R09_YXR43

ASK: IF R09_YX0106 > 10.

PROGRAM: TRIGGER CHECK IF R09_YX0106 > 10.
ELSE, GO TO R09_YXR43 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YXR43

New baseline youth respondents, go to R09_YX0046_NB.
Else, continuing youth respondents, go to R09_YX0047_12M.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YX0046_NB.
ELSE, IF R09_YOUTHTYPE = 1, GO TO R09_YX0047_12M.

PATH ID: R09_YX0046_NB

Have you **ever** had wheezing or whistling in the chest at any time in the past?

1 Yes	
2 No	GO TO R09_YX0052
-8 DON'T KNOW	GO TO R09_YX0052
-7 REFUSED	GO TO R09_YX0052

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

DISPLAY: BOLD "ever".

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

PATH ID: R09_YX0047_12M

Have you had wheezing or whistling in the chest in the **past 12 months**?

1	Yes	
2	No	GO TO R09_YX0052
-8	DON'T KNOW	GO TO R09_YX0052
-7	REFUSED	GO TO R09_YX0052

ASK: New baseline youth respondents who had wheezing or whistling in the chest at any time in the past, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0046_NB = 1) OR R09_YOUTHTYPE = 1.

DISPLAY: BOLD "past 12 months".

PATH ID: R09_YX0048

How many attacks of wheezing have you had in the past 12 months?

1	None
2	1 to 3
3	4 to 12
4	More than 12
-8	DON'T KNOW
-7	REFUSED

ASK: New baseline youth 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 youth respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0046_NB = 1 AND R09_YX0047_12M = 1) OR (R09_YOUTHTYPE = 1 AND R09_YX0047_12M = 1).

PATH ID: R09_YX0049

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 youth 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 youth respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0046_NB = 1 AND R09_YX0047_12M = 1) OR (R09_YOUTHTYPE = 1 AND R09_YX0047_12M = 1).

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

PATH ID: R09_YX0050

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 youth 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 youth respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0046_NB = 1 AND R09_YX0047_12M = 1) OR (R09_YOUTHTYPE = 1 AND R09_YX0047_12M = 1).

PATH ID: R09_YX0052

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 youth respondents.

PATH ID: R09_YX0053

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 youth respondents.

BOX ID: R09_YXR18

Continuing youth respondents, go to R09_YT0031_12M.
Else, go to R09_YT0031_NB.

IF R09_YOUTHTYPE = 1, GO TO R09_YT0031_12M.
ELSE, GO TO R09_YT0031_NB.

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

PATH ID: R09_YT0031_12M

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you have asthma?

1 Yes	GO TO BOX R09_YXV03
2 No	GO TO BOX R09_YXV03
-8 DON'T KNOW	GO TO BOX R09_YXV03
-7 REFUSED	GO TO BOX R09_YXV03

ASK: Continuing youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 1.

PATH ID: R09_YT0031_NB

Have you ever been told by a doctor, nurse, or other health professional that you have asthma?

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

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

BOX ID: R09_YXV03

PROGRAM - CREATE DERIVED VARIABLE (SEE APPENDIX)

R09_YOUTH_ASTHMA = Youth respondents who have ever had asthma.

BOX ID: R09_YXR09

Continuing youth respondents who have ever had asthma and have not reported the age when they were first told they had asthma, or new baseline youth respondents who have ever had asthma, go to R09_YT0038.

Else, youth respondents who have ever had asthma, go to R09_YX0227.

Else, go to R09_YM1951_12M.

IF (R09_YOUTHTYPE = 1 AND R09_YOUTH_ASTHMA = 1 AND R08_ASTHMA_AGE != 1) OR
(R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_ASTHMA = 1), GO TO R09_YT0038.

ELSE, IF R09_YOUTH_ASTHMA = 1, GO TO R09_YX0227.

ELSE, GO TO R09_YM1951_12M.

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

PATH ID: R09_YT0038

How old were you when you were first told you had asthma?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YT0260

-7 REFUSED

GO TO R09_YT0260

ASK: Continuing youth respondents who have ever had asthma and have not reported the age when they were first told they had asthma, or new baseline youth respondents who have ever had asthma.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_YOUTH_ASTHMA = 1 AND R08_ASTHMA_AGE != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_ASTHMA = 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YT0038_LC1

You answered that you were [R09_YT0038] years old when you were first told 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_YT0038

2 NEXT

GO TO R09_YX0227

ASK: IF ((R09_YOUTHTYPE = 1 AND R09_YOUTH_ASTHMA = 1 AND R08_ASTHMA_AGE != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_ASTHMA = 1)) AND R09_YT0038 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YT0038 > R09_YOUTHAGE.
ELSE, GO TO R09_YX0227 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YT0260

When you were first told you had asthma, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: Continuing youth respondents who have ever had asthma and have not reported the age when they were first told they had asthma and did not know or refused to report the age when they were first told they had asthma, or new baseline youth respondents who have ever had asthma and did not know or refused to report the age when they were first told they had asthma.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_YOUTH_ASTHMA = 1 AND R08_ASTHMA_AGE != 1 AND R09_YT0038 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YOUTH_ASTHMA = 1 AND R09_YT0038 = -8, -7).

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

PATH ID: R09_YX0227

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
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

DISPLAY: BOLD "past 30 days".

PATH ID: R09_YX0228

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: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

PATH ID: R09_YX0229

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 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

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

PATH ID: R09_YT0022

In the **past 12 months**, have you taken medications regularly for asthma?

(Taken regularly means according to a health care provider's instructions.)

1 Yes	
2 No	GO TO R09_YT0127
-8 DON'T KNOW	GO TO R09_YT0127
-7 REFUSED	GO TO R09_YT0127

ASK: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

DISPLAY: BOLD "past 12 months".

BOX ID: R09_YMD01

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_YT0036.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display R09_YT0036 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_YT0036

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)
- 4 Other asthma medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have ever had asthma and have taken medications regularly for asthma in the past 12 months.

ASK Specification: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0022 = 1.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item." ELSE, DO NOT DISPLAY THIS TEXT.

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

PATH ID: R09_YT0125

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_YT0127
-8	DON'T KNOW	GO TO R09_YT0127
-7	REFUSED	GO TO R09_YT0127

ASK: Youth respondents who have ever had asthma and have taken medications regularly for asthma in the past 12 months.

ASK Specification: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0022 = 1.

PATH ID: R09_YT0039

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_YT0127
-7	REFUSED	GO TO R09_YT0127

ASK: Youth respondents who ever had had asthma and have taken medications regularly for asthma in the past 12 months and had an asthma attack in the past 12 months that required use of an oral or injected steroid medication.

ASK Specification: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0022 = 1 AND R09_YT0125 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of asthma attacks" AS A TITLE.

PROGRAM: Allow 3 digits.

PATH ID: R09_YT0039_LC1

You answered that you had [R09_YT0039] 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_YT0039
2	NEXT	GO TO R09_YT0039_LC2

ASK: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0022 = 1 AND R09_YT0125 = 1 AND R09_YT0039 > 100.

PROGRAM: TRIGGER CHECK IF R09_YT0039 > 100.

ELSE, GO TO R09_YT0039_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YT0039_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_YT0039

2 NEXT

GO TO R09_YT0127

ASK: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0022 = 1 AND R09_YT0125 = 1 AND R09_YT0039 = 0.

PROGRAM: TRIGGER CHECK IF R09_YT0039 = 0.

ELSE, GO TO R09_YT0127 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YT0127

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_YX0230

-8 DON'T KNOW

GO TO R09_YX0230

-7 REFUSED

GO TO R09_YX0230

ASK: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

PATH ID: R09_YT0282

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_YX0230

-7 REFUSED

GO TO R09_YX0230

ASK: Youth 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_YOUTH_ASTHMA = 1 AND R09_YT0127 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of times" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YT0282_LC1

You answered that you have visited an emergency room or urgent care center [R09_YT0282] 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_YT0282

2 NEXT

GO TO R09_YX0230

ASK: IF R09_YOUTH_ASTHMA = 1 AND R09_YT0127 = 1 AND R09_YT0282 > 20.

PROGRAM: TRIGGER CHECK IF R09_YT0282 > 20.

ELSE, GO TO BOX R09_YX0230 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0230

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: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

DISPLAY: BOLD "past 30 days".

PATH ID: R09_YX0231

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: Youth respondents who have ever had asthma.

ASK Specification: IF R09_YOUTH_ASTHMA = 1.

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

PATH ID: R09_YM1951_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 youth respondents.

DISPLAY: BOLD THE FIRST OCCURRENCE OF "positive".

BOX ID: R09_YMR12

New baseline youth 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, or continuing youth 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, go to R09_YM1951. Else, go to Box R09_YMR31.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YM1951_12M = 2, -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_YM1951_12M = 2, -8, -7 AND R08_COVID19_DX != 1), GO TO R09_YM1951.
ELSE, GO TO BOX R09_YMR31.

PATH ID: R09_YM1951

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: New baseline youth 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, or continuing youth 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.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YM1951_12M = 2, -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_YM1951_12M = 2, -8, -7 AND R08_COVID19_DX != 1).

DISPLAY: BOLD "ever" AND THE FIRST OCCURRENCE OF "positive".

BOX ID: R09_YMR31

Youth respondents who have tested positive for COVID-19 in the past 12 months or have ever tested positive for COVID-19, go to R09_YM1956.
Else, go to Box R09_YMR32.

IF R09_YM1951_12M = 1 OR R09_YM1951 = 1 OR R08_COVID19_DX = 1, GO TO R09_YM1956.
ELSE, GO TO BOX R09_YMR32.

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

PATH ID: R09_YM1956

[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_YMR32
3	I have never tested positive for COVID-19	GO TO BOX R09_YMR32
-8	DON'T KNOW	GO TO BOX R09_YMR32
-7	REFUSED	GO TO BOX R09_YMR32

ASK: Youth 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_YM1951_12M = 1 OR R09_YM1951 = 1 OR R08_COVID19_DX = 1.

DISPLAY: IF R09_YM1951_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_YM1951_12M = 1 or R09_YM1951 = 1.

PATH ID: R09_YM1958

Do you have symptoms now?

1	Yes	
2	No	GO TO BOX R09_YMR32
-8	DON'T KNOW	GO TO BOX R09_YMR32
-7	REFUSED	GO TO BOX R09_YMR32

ASK: Youth 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_YM1951_12M = 1 OR R09_YM1951 = 1 OR R08_COVID19_DX = 1) AND R09_YM1956 = 1.

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

PATH ID: R09_YM1959

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: Youth 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_YM1951_12M = 1 OR R09_YM1951 = 1 OR R08_COVID19_DX = 1) AND R09_YM1956 = 1 AND R09_YM1958 = 1.

BOX ID: R09_YMR32

Youth respondents who have tested positive for COVID-19 in the past 12 months, go to R09_YM1936_12M.
Else, go to Box R09_YMR38.

IF R09_YM1951_12M = 1, GO TO R09_YM1936_12M.
ELSE, GO TO BOX R09_YMR38.

PATH ID: R09_YM1936_12M

In the past 12 months, have you been hospitalized because of COVID-19?

1 Yes	
2 No	GO TO BOX R09_YMR38
-8 DON'T KNOW	GO TO BOX R09_YMR38
-7 REFUSED	GO TO BOX R09_YMR38

ASK: Youth respondents who have tested positive for COVID-19 in the past 12 months.

ASK Specification: IF R09_YM1951_12M = 1.

PATH ID: R09_YM1937_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: Youth 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_YM1951_12M = 1 AND R09_YM1936_12M = 1.

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

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

BOX ID: R09_YMR38

Youth 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 youth 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_YM1936.
Else, go to R09_YM1953.

IF (R09_YM1951_12M = 1 AND R09_YM1936_12M = 2, -8, -7) OR (R09_YM1951_12M = 2, -8, -7 AND R09_YM1951 = 1), GO TO R09_YM1936.
ELSE, GO TO R09_YM1953.

PATH ID: R09_YM1936

Have you ever been hospitalized because of COVID-19?

1	Yes	
2	No	GO TO R09_YM1953
-8	DON'T KNOW	GO TO R09_YM1953
-7	REFUSED	GO TO R09_YM1953

ASK: Youth 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 Youth 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_YM1951_12M = 1 AND R09_YM1936_12M = 2, -8, -7) OR (R09_YM1951_12M = 2, -8, -7 AND R09_YM1951 = 1).

PATH ID: R09_YM1937

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: Youth 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

Youth 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_YM1951_12M = 1 AND R09_YM1936_12M = 2, -8, -7 AND R09_YM1936 = 1) OR (R09_YM1951_12M = 2, -8, -7 AND R09_YM1951 = 1 AND R09_YM1936 = 1).

DISPLAY: ALLOW NUMERIC ENTRY.
DISPLAY "Number of days" AS A TITLE.

PROGRAM: Allow 3 digits.

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

PATH ID: R09_YM1953

Have you received at least one dose of a COVID-19 vaccine?

1 Yes	
2 No	GO TO BOX R09_YXR54
-8 DON'T KNOW	GO TO BOX R09_YXR54
-7 REFUSED	GO TO BOX R09_YXR54

ASK: All youth respondents.

PATH ID: R09_YM1954

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: Youth respondents who have received at least one dose of a COVID-19 vaccine.

ASK Specification: IF R09_YM1953 = 1.

BOX ID: R09_YXR54

New baseline youth respondents, go to R09_YX0247_NB.
Else, go to R09_YX0247_12M.

IF R09_YOUTHTYPE = 2, 3, GO TO R09_YX0247_NB.
ELSE, GO TO R09_YX0247_12M.

PATH ID: R09_YX0247_NB

Have you ever had a seizure?

1 Yes	
2 No	GO TO BOX R09_YXR17
-8 DON'T KNOW	GO TO BOX R09_YXR17
-7 REFUSED	GO TO BOX R09_YXR17

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

PATH ID: R09_YX0247_12M

In the past 12 months, have you had a seizure?

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

ASK: New baseline youth respondents who have ever had a seizure, or continuing youth respondents.

ASK Specification: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0247_NB = 1) OR R09_YOUTHTYPE = 1.

BOX ID: R09_YXR55

New baseline youth respondents who have ever had a seizure, or continuing youth 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_YX0289.
Else, go to Box R09_YXR17.

IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0247_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_YX0247_12M = 1 AND R08_SEIZURE != 1), GO TO R09_YX0289.
ELSE, GO TO BOX R09_YXR17.

PATH ID: R09_YX0289

How old were you when you had your FIRST seizure?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R09_YX0291
- 7 REFUSED GO TO R09_YX0291

ASK: New baseline youth respondents who have ever had a seizure, or continuing youth 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_YOUTHTYPE = 2, 3 AND R09_YX0247_NB = 1) OR (R09_YOUTHTYPE = 1 AND R09_YX0247_12M = 1 AND R08_SEIZURE != 1).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YX0289_LC1

You answered that you were [R09_YX0289] 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_YX0289

2 NEXT

GO TO BOX R09_YXR17

ASK: IF (R09_YOUTHTYPE = 2, 3 AND R09_YX0247_NB = 1 AND R09_YX0289 > R09_YOUTHAGE) OR (R09_YOUTHTYPE = 1 AND R09_YX0247_12M = 1 AND R08_SEIZURE != 1 AND R09_YX0289 > R09_YOUTHAGE).

PROGRAM: TRIGGER CHECK IF R09_YX0289 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR17 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0291

When you had your first seizure, were you...?

1 Less than 12 years old,

2 12 to 14 years old, or

3 15 to 17 years old

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline youth respondents who have ever had a seizure and did not know or refused to report the age they had their first seizure, or continuing youth 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_YOUTHTYPE = 2, 3 AND R09_YX0247_NB = 1 AND R09_YX0289 = -8, -7) OR (R09_YOUTHTYPE = 1 AND R09_YX0247_12M = 1 AND R08_SEIZURE != 1 AND R09_YX0289 = -8, -7).

BOX ID: R09_YXR17

Youth respondents who have ever used tobacco, go to R09_YX0003.
Else, go to Box R09_YXD06.

IF R09_EVER_USE_TOB = 1, GO TO R09_YX0003.
ELSE, GO TO BOX R09_YXD06.

PATH ID: R09_YX0003

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: Youth respondents who have ever used tobacco.

ASK Specification: IF R09_EVER_USE_TOB = 1.

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

BOX ID: R09_YXD06

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YX0158.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display R09_YX0158 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_YX0158

In the past 12 months, did you take any of the following medications, even once? [Mark Yes or No for each item.]

- 1 Ibuprofen (Motrin, Advil, Naprosyn, or Aleve)
- 2 Acetaminophen (Tylenol)
- 3 Aspirin
- 4 Cox-2 inhibitors (Celebrex)
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_YXR19

Youth female respondents who are 15 years old or older, go to R09_YX0136.

Else, youth respondents who are 15 years old or older, go to R09_YX0773.

Else, go to R09_YX0008.

IF ((R09_YOUTHTYPE = 1 AND R08_SEX = 2) OR R09_YM0004_NB = 2 OR (R09_YM0004_NB = -8, -7 AND R08_SEX = 2)) AND R09_YOUTHAGE >= 15, GO TO R09_YX0136.

ELSE, IF R09_YOUTHAGE >= 15, GO TO R09_YX0773.

ELSE, GO TO R09_YX0008.

PATH ID: R09_YX0136

Are you currently pregnant?

1 Yes	
2 No	GO TO R09_YX0773
-8 DON'T KNOW	GO TO R09_YX0773
-7 REFUSED	GO TO R09_YX0773

ASK: Youth female respondents who are 15 years old or older.

ASK Specification: IF ((R09_YOUTHTYPE = 1 AND R08_SEX = 2) OR R09_YM0004_NB = 2 OR (R09_YM0004_NB = -8, -7 AND R08_SEX = 2)) AND R09_YOUTHAGE >= 15.

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

PATH ID: R09_YX0137

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
- 7 REFUSED

ASK: Youth female respondents who are 15 years old or older and are currently pregnant.

ASK Specification: IF ((R09_YOUTHTYPE = 1 AND R08_SEX = 2) OR R09_YM0004_NB = 2 OR (R09_YM0004_NB = -8, -7 AND R08_SEX = 2)) AND R09_YOUTHAGE >= 15 AND R09_YX0136 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

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

PATH ID: R09_YX0137_LC1

You answered that you have been pregnant for [R09_YX0137_NN] [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_YX0137
2 NEXT	GO TO R09_YX0773

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_SEX = 2) OR R09_YM0004_NB = 2 OR (R09_YM0004_NB = -8, -7 AND R08_SEX = 2)) AND R09_YOUTHAGE >= 15 AND R09_YX0136 = 1 AND ((R09_YX0137_NN > 10 AND R09_YX0137_UN = 1) OR (R09_YX0137_NN > 42 AND R09_YX0137_UN = 2)).

DISPLAY: IF R09_YX0137_UN = 1, DISPLAY "months".
ELSE, IF R09_YX0137_UN = 2, DISPLAY "weeks".

PROGRAM: TRIGGER CHECK IF (R09_YX0137_NN > 10 AND R09_YX0137_UN = 1) OR (R09_YX0137_NN > 42 AND R09_YX0137_UN = 2).
ELSE, GO TO R09_YX0773 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0773

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: Youth respondents who are 15 years old or older.

ASK Specification: IF R09_YOUTHAGE >= 15.

SOCIAL NORMS, PEER AND FAMILY INFLUENCES

PATH ID: R09_YX0008

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 youth respondents.

DISPLAY: BOLD "cigarettes".

PATH ID: R09_YX0012

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 youth respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

PATH ID: R09_YX0071

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: All youth respondents.

DISPLAY: BOLD "people who are important to you" AND "tobacco in general".

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

PATH ID: R09_YX0072

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: All youth respondents.

DISPLAY: BOLD "people who are important to you" AND "nicotine in general".

BOX ID: R09_YXD89

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_YC1143, R09_YV1143, R09_YG1143, R09_YH1143, R09_YU1143, R09_YS1143, R09_YA1143NP.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YC1143 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_YC1143 on each screen.

PATH ID: R09_YC1143

Thinking about the **people who are important to you**, how would you describe **their** views on the following? [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: All youth respondents.

DISPLAY: BOLD "people who are important to you". AND "their".

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Scroll for more items."
ELSE, DO NOT DISPLAY THIS TEXT.

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

PATH ID: R09_YV1143

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: All youth respondents.

PATH ID: R09_YG1143

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: All youth respondents.

PATH ID: R09_YH1143

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: All youth respondents.

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

PATH ID: R09_YA1143NP

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: All youth respondents.

PATH ID: R09_YU1143

Using snus

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YS1143

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: All youth respondents.

BOX ID: R09_YQR35

Youth respondents who have ever seen or heard of IQOS, go to R09_YQ1143.
Else, go to R09_YX0741.

IF R09_YQ1001 = 1, GO TO R09_YQ1143.
ELSE, GO TO R09_YX0741.

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

PATH ID: R09_YQ1143

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: Youth respondents who have ever seen or heard of IQOS.

ASK Specification: IF R09_YQ1001 = 1.

DISPLAY: BOLD "people who are important to you" AND "their".

PATH ID: R09_YX0741

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 youth 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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YXD95

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_YX0680, R09_YX0681, R09_YX0682, R09_YX0683, R09_YX0684, R09_YX9686, R09_YX0693, R09_YX0685, R09_YX9688.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0680 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_YX0680 on each screen.

PATH ID: R09_YX0680

How many of your best friends...[

(Scroll for more items.)]

Smoke cigarettes?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "(Scroll for more items.)" IN ITALICS.
ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R09_YX0681

Use e-cigarettes or other electronic nicotine products?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YX0682

Smoke traditional cigars?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX0683

Smoke cigarillos?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX0684

Smoke filtered cigars?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YX9686

Smoke hookah?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX9688

Use nicotine pouches?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX0693

Use snus?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YX0685

Use smokeless tobacco (such as snuff, dip, spit, or chew)?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

BOX ID: R09_YXR44

Youth respondents who have ever seen or heard of IQOS, go to R09_YX9687.
Else, go to R09_YX0600.

IF R09_YQ1001 = 1, GO TO R09_YX9687.
ELSE, GO TO R09_YX0600.

PATH ID: R09_YX9687

How many of your best friends use IQOS?

- 1 None
- 2 A few
- 3 Some
- 4 Most
- 5 All
- 8 DON'T KNOW
- 7 REFUSED

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

ASK Specification: IF R09_YQ1001 = 1.

PATH ID: R09_YX0600

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_YXV04
-8 DON'T KNOW	GO TO BOX R09_YXV04
-7 REFUSED	GO TO BOX R09_YXV04

ASK: All youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YX0603

Out of every 10 students in your grade 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: Youth respondents who have been going to school in the past 30 days.

ASK Specification: IF R09_YX0600 = 1.

DISPLAY: BOLD "e-cigarettes or electronic nicotine products".

PATH ID: R09_YX0601

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: Youth respondents who have been going to school in the past 30 days.

ASK Specification: IF R09_YX0600 = 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_YOUTH_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 Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YX0604

Out of every 10 students in your grade 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: Youth respondents who have been going to school in the past 30 days.

ASK Specification: IF R09_YX0600 = 1.

DISPLAY: BOLD "cigarettes".

PATH ID: R09_YX0602

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: Youth respondents who have been going to school in the past 30 days.

ASK Specification: IF R09_YX0600 = 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_YOUTH_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 Study Wave 9 Youth Questionnaire
(Final - English)**

BOX ID: R09_YXV04

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

R09_PASTYEAR_TOB_USE_LEVEL = 2 (Past year "not-light" tobacco users) Youth respondents who are "not-light" users of any tobacco product and have used in the past year.

R09_PASTYEAR_TOB_USE_LEVEL = 1 (Past year "very-light" tobacco users) Youth respondents who have used any tobacco product in the past year, and are not "not-light" users of any product.

BOX ID: R09_YXR40

Youth respondents who are past year "not-light" tobacco users, go to R09_YX0742.

Else, youth respondents who are past year "very-light" tobacco users, go to R09_YX0743.

Else, go to R09_YX0714.

IF R09_PASTYEAR_TOB_USE_LEVEL = 2, GO TO R09_YX0742.

ELSE, IF R09_PASTYEAR_TOB_USE_LEVEL = 1, GO TO R09_YX0743.

ELSE, GO TO R09_YX0714.

PATH ID: R09_YX0742

In the past 12 months, to what extent, if at all, has the disapproval of **close friends and family** led you to think about quitting tobacco or nicotine products?

1 Not at all	GO TO R09_YX0714
2 Somewhat	GO TO R09_YX0714
3 Very much	GO TO R09_YX0714
-8 DON'T KNOW	GO TO R09_YX0714
-7 REFUSED	GO TO R09_YX0714

ASK: Youth respondents who are past year "not-light" tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE_LEVEL = 2.

DISPLAY: BOLD "close friends and family".

PATH ID: R09_YX0743

In the past 12 months, to what extent, if at all, has the disapproval of **close friends and family** led 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: Youth respondents who are past year "very-light" tobacco users.

ASK Specification: IF R09_PASTYEAR_TOB_USE_LEVEL = 1.

DISPLAY: BOLD "close friends and family".

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

PATH ID: R09_YX0714

In the past 12 months, have your parents or guardians talked with you, even once, about not using e-cigarettes or other electronic nicotine products?

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

ASK: All youth respondents.

PATH ID: R09_YX0694

If your parents or guardians found you using e-cigarettes or other electronic nicotine products, how do you think they would react? Would they...

- 1 Be very upset
- 2 Not be too upset
- 3 Have no reaction
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

PATH ID: R09_YX0500

In the past 12 months, have your parents or guardians talked with you, even once, about not using any other type of tobacco or nicotine product?

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

ASK: All youth respondents.

PATH ID: R09_YX0200

If your parents or guardians found you using a tobacco or nicotine product, how do you think they would react? Would they...

- 1 Be very upset
- 2 Not be too upset
- 3 Have no reaction
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

ACCESSIBILITY

PATH ID: R09_YX0507

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: All youth respondents.

DISPLAY: BOLD "in a store".

PATH ID: R09_YX0508

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: All youth respondents.

DISPLAY: BOLD "online".

PATH ID: R09_YX0501

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: All youth respondents.

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

PATH ID: R09_YX0715

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: All youth respondents.

DISPLAY: BOLD "in a store".

PATH ID: R09_YX0472

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: All youth respondents.

DISPLAY: BOLD "online".

PATH ID: R09_YX0716

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: All youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YX0511

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: All youth respondents.

DISPLAY: BOLD "in a store".

PATH ID: R09_YX0512

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: All youth respondents.

DISPLAY: BOLD "online".

PATH ID: R09_YX0513

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: All youth respondents.

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

PATH ID: R09_YX0516

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: All youth respondents.

DISPLAY: BOLD "in a store".

PATH ID: R09_YX0517

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: All youth respondents.

DISPLAY: BOLD "online".

PATH ID: R09_YX0518

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: All youth respondents.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PSYCHOSOCIAL

PATH ID: R09_YX0488

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 youth respondents.

DISPLAY: BOLD "significant".

PROGRAM: Respondent should hit NEXT to continue. There is no actual question on this screen.

BOX ID: R09_YXV13

PROGRAM - FOR WEB INTERVIEWS, SET WebIntProgress = 1.

BOX ID: R09_YXD07

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER: R09_YX0161, R09_YX0162, R09_YX0163, R09_YX0164.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0161 is the stem, the questions are the leaves. Show leaves one at a time; as each question is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_YX0161 on each screen.

PATH ID: R09_YX0161

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 youth respondents.

DISPLAY: BOLD "significant problems".

IF R09_YOUTH_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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YX0162

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 youth respondents.

PATH ID: R09_YX0163

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 youth respondents.

PATH ID: R09_YX0164

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 youth respondents.

BOX ID: R09_YXD08

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_YX0165, R09_YX0166, R09_YX0167, R09_YX0168, R09_YX0169, R09_YX0250, R09_YX0251.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0165 is the stem, the questions are the leaves. Show leaves one at a time; as each question is answered, show the next one.

IF WEBDEVICE = 2:

Display one question per screen. Include the intro/transition text from R09_YX0165 on each screen.

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

PATH ID: R09_YX0165

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 youth respondents.

DISPLAY: BOLD "two or more times".

IF R09_YOUTH_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_YX0166

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 youth respondents.

PATH ID: R09_YX0167

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 youth respondents.

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

PATH ID: R09_YX0168

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 youth respondents.

PATH ID: R09_YX0169

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 youth respondents.

PATH ID: R09_YX0250

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 youth respondents.

PATH ID: R09_YX0251

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 youth respondents.

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

BOX ID: R09_YXD26

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_YX0325, R09_YX0326, R09_YX0327, R09_YX0328.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0325 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_YX0325 on each screen.

PATH ID: R09_YX0325

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 youth respondents.

DISPLAY: IF R09_YOUTH_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_YX0326

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 youth respondents.

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

PATH ID: R09_YX0327

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 youth respondents.

PATH ID: R09_YX0328

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 youth respondents.

BOX ID: R09_YXD29

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SEQUENTIAL DISPLAY; FIXED ORDER:
R09_YX0440, R09_YX0441, R09_YX0442, R09_YX0443.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0440 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_YX0440 on each screen.

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

PATH ID: R09_YX0440

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 youth respondents.

DISPLAY: IF R09_YOUTH_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_YX0441

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 youth respondents.

PATH ID: R09_YX0442

I feel isolated from others...

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

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

PATH ID: R09_YX0443

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 youth respondents.

BOX ID: R09_YXD28

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER: R09_YX0402, R09_YX0403, R09_YX0404, R09_YX0405, R09_YX0406.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display questions using the expanded WVB stem-leaf screen. The intro/transition text from R09_YX0402 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_YX0402 on each screen.

PATH ID: R09_YX0402

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 youth respondents.

DISPLAY: IF R09_YOUTH_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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YX0403

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 youth respondents.

PATH ID: R09_YX0404

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 youth respondents.

PATH ID: R09_YX0405

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 youth respondents.

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

PATH ID: R09_YX0406

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 youth respondents.

BOX ID: R09_YXR34

New baseline youth respondents, go to Box R09_YXD90.
Else, go to R09_YX0084_12M.

IF R09_YOUTHTYPE = 2, 3, GO TO BOX R09_YXD90.
ELSE, GO TO R09_YX0084_12M.

BOX ID: R09_YXD90

PROGRAM - STEM-LEAF SCREEN (EXPANDED GRID); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YX0510_NB, R09_YX0515_NB, R09_YX0520_NB.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:
Display questions using the expanded WVB stem-leaf screen. The intro/transition text from
R09_YX0510_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_YX0510_NB on each screen.

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

PATH ID: R09_YX0510_NB

Please answer how much you agree or disagree with each of the following statements:[

(Entering your answer will take the screen focus to the next item.)]

I like to do frightening things.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

DISPLAY: IF R09_YOUTH_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_YX0515_NB

I like new and exciting experiences, even if I have to break the rules.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

PATH ID: R09_YX0520_NB

I prefer friends who are exciting and unpredictable.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline youth respondents.

ASK Specification: IF R09_YOUTHTYPE = 2, 3.

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

SUBSTANCE USE

PATH ID: R09_YX0084_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 sips or tastes?

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

ASK: All youth respondents.

BOX ID: R09_YXR110

New baseline youth 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_YX0084_NB.
Else continuing youth 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 baseline youth respondents who have used alcohol in the past 12 months, go to R09_YX0086.
Else, go to Box R09_YXR26.

IF R09_YOUTHTYPE = 2, 3 AND R09_YX0084_12M = 2, -8, -7, GO TO R09_YX0084_NB.
ELSE, IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YX0084_12M = 1), GO TO R09_YX0086.
ELSE, GO TO BOX R09_YXR26.

PATH ID: R09_YX0084_NB

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_YXT07
-8 DON'T KNOW	GO TO BOX R09_YXT07
-7 REFUSED	GO TO BOX R09_YXT07

ASK: New baseline youth 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_YOUTHTYPE = 2, 3 AND R09_YX0084_12M = 2, -8, -7.

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

PATH ID: R09_YX0086

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_YX0087

-7 REFUSED

GO TO R09_YX0087

ASK: Continuing youth 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 baseline youth respondents who have used alcohol in the past 12 months or have ever used alcohol.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YX0086_LC1

You answered that you first drank alcohol including small tastes or sips at age [R09_YX0086]. 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_YX0086

2 NEXT

GO TO R09_YX0086_LC2

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1))) AND R09_YX0086 <= 5.

PROGRAM: TRIGGER CHECK IF R09_YX0086 <= 5.

ELSE, GO TO R09_YX0086_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0086_LC2

You answered that you first drank alcohol including small tastes or sips at age [R09_YX0086]. 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_YX0086

2 NEXT

GO TO R09_YX0074

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1))) AND R09_YX0086 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0086 > R09_YOUTHAGE.

ELSE, GO TO R09_YX0074 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0087

When you first drank alcohol AT ALL, counting small tastes or sips, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing youth 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 baseline youth 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_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1 AND R09_YX0086 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1) AND R09_YX0086 = -8, -7).

PATH ID: R09_YX0074

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_YXR26
- 1 I ___ I ___ Years old
- 8 DON'T KNOW GO TO R09_YX0270
- 7 REFUSED GO TO R09_YX0270

ASK: Continuing youth 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 baseline youth respondents who have used alcohol in the past 12 months or have ever used alcohol.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1)).

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD WITH BUTTON "I have never had an alcoholic drink other than small tastes or sips" ON RIGHT.

BOLD "first alcoholic drink".

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

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

PATH ID: R09_YX0074_LC1

You answered that you had your first alcoholic drink, other than small tastes or sips at age [R09_YX0074]. 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_YX0074
2 NEXT	GO TO R09_YX0074_LC2

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1))) AND R09_YX0074 >= 0 AND R09_YX0074 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0074 >= 0 AND R09_YX0074 <= 10.
ELSE, GO TO R09_YX0074_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0074_LC2

You answered that you had your first alcoholic drink, other than small tastes or sips at age [R09_YX0074]. 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_YX0074
2 NEXT	GO TO BOX R09_YXR26

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1))) AND R09_YX0074 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0074 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR26 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0270

When you had your first alcoholic drink, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing youth 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 baseline youth 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_YOUTHTYPE = 1 AND R08_EVER_USER_ALCOHOL != 1 AND R09_YX0084_12M = 1 AND R09_YX0074 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1) AND R09_YX0074 = -8, -7).

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

BOX ID: R09_YXR26

New baseline youth respondents who have ever used tobacco and have used alcohol in the past 12 months or have ever used alcohol and whose age of first tobacco use precedes age of first alcohol use, go to R09_YX0077_NB.
Else, go to Box R09_YXR161.

IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1) AND R09_YX0074 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0077_NB.
ELSE, GO TO BOX R09_YXR161.

PATH ID: R09_YX0077_NB

When you first used alcohol when you were {AGE OF FIRST ALCOHOL USE} years old, did you also [smoke cigarettes/use tobacco or nicotine products/smoke cigarettes or use other tobacco or nicotine products]?

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

ASK: New baseline youth respondents who have ever used tobacco and have used alcohol in the past 12 months or have ever used alcohol and whose age of first tobacco use precedes age of first alcohol use.

ASK Specification: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0084_12M = 1 OR R09_YX0084_NB = 1) AND R09_YX0074 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP).

DISPLAY: FILL {AGE OF ALCOHOL USE} WITH AGE REPORTED IN R09_YX0074.

IF R09_EVER_USE_CIGSONLY = 1, DISPLAY "smoke cigarettes".

ELSE, IF R09_EVER_USE_TOBXCIGS = 1, DISPLAY "use tobacco or nicotine products".

ELSE, IF R09_EVER_USE_DUAL = 1, DISPLAY "smoke cigarettes or use other tobacco or nicotine products".

BOX ID: R09_YXR161

Youth respondents who have used alcohol in the past 12 months, go to R09_YX0673.
Else, go to Box R09_YXR46.

IF R09_YX0084_12M = 1, GO TO R09_YX0673.
ELSE, GO TO BOX R09_YXR46.

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

PATH ID: R09_YX0673

Have you used alcohol in the **past 30 days**?

1 Yes	
2 No	GO TO BOX R09_YXT07
-8 DON'T KNOW	GO TO BOX R09_YXT07
-7 REFUSED	GO TO BOX R09_YXT07

ASK: Youth respondents who have used alcohol in the past 12 months.

ASK Specification: IF R09_YX0084_12M = 1.

DISPLAY: BOLD "past 30 days".

PATH ID: R09_YX0075

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: Youth respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days.

ASK Specification: IF R09_YX0084_12M = 1 AND R09_YX0673 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 0-30 days.

BOX ID: R09_YXR46

Youth 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_YX0076. Else, go to Box R09_YXT07.

IF R09_YX0084_12M = 1 AND R09_YX0673 = 1 AND (R09_YX0075 > 0 OR R09_YX0075 = -8, -7), GO TO R09_YX0076.

ELSE, GO TO BOX R09_YXT07.

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

PATH ID: R09_YX0076

On average, on those days that you drank in the past 30 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 per
day

-8 DON'T KNOW

GO TO BOX R09_YXT07

-7 REFUSED

GO TO BOX R09_YXT07

ASK: Youth 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_YX0084_12M = 1 AND R09_YX0673 = 1 AND (R09_YX0075 > 0 OR R09_YX0075 = -8, -7).

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of alcoholic drinks per day" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YX0076_LC1

You answered that you usually drank [R09_YX0076] alcoholic beverages on the days that you drank during the past 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_YX0076

2 NEXT

GO TO BOX R09_YXT07

ASK: IF R09_YX0084_12M = 1 AND R09_YX0673 = 1 AND (R09_YX0075 > 0 OR R09_YX0075 = -8, -7) AND R09_YX0076 > 30.

PROGRAM: TRIGGER CHECK IF R09_YX0076 > 30.

ELSE, GO TO BOX R09_YXT07 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YXT07

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.

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

BOX ID: R09_YXR159

Continuing youth 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 baseline youth respondents who have never seen or heard of traditional cigars, cigarillos, or filtered cigars or did not know or refused to report whether they have ever seen or heard of traditional cigars, cigarillos, or filtered cigars, or new baseline youth 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 new baseline youth 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, go to R09_YX0085_12M.

Else, go to Box R09_YXR06.

IF (R09_YOUTHTYPE = 1 AND R09_YG9107 = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9105_NB = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9107 = 2, -8, -7), GO TO R09_YX0085_12M.
ELSE, GO TO BOX R09_YXR06.

PATH ID: R09_YX0085_12M

In the past 12 months, have you used marijuana?

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

ASK: Continuing youth 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 baseline youth respondents who have never seen or heard of traditional cigars, cigarillos, or filtered cigars or did not know or refused to report whether they have ever seen or heard of traditional cigars, cigarillos, or filtered cigars, or

New baseline youth 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

New baseline youth 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.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_YG9107 = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9101_NB = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9105_NB = 2, -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9107 = 2, -8, -7).

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

BOX ID: R09_YXR06

New baseline youth respondents who have never seen or heard of traditional cigars, cigarillos, or filtered cigars or did not know or refused to report whether they have ever seen or heard of traditional cigars, cigarillos, or filtered cigars or 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 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_YX0085_NB.

Else, go to Box R09_YXR160.

IF R09_YOUTHTYPE = 2, 3 AND (R09_YG9101_NB = 2, -8, -7 OR R09_YG9105_NB = 2, -8, -7) AND R09_YX0085_12M = 2, -8, -7, GO TO R09_YX0085_NB.

ELSE, GO TO BOX R09_YXR160.

PATH ID: R09_YX0085_NB

Have you ever used marijuana?

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

ASK: New baseline youth respondents who have never seen or heard of traditional cigars, cigarillos, or filtered cigars or did not know or refused to report whether they have ever seen or heard of traditional cigars, cigarillos, or filtered cigars or 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 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_YOUTHTYPE = 2, 3 AND (R09_YG9101_NB = 2, -8, -7 OR R09_YG9105_NB = 2, -8, -7) AND R09_YX0085_12M = 2, -8, -7.

BOX ID: R09_YXR160

Continuing youth 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 baseline youth 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_YX0079.

Else, go to Box R09_YXR27.

IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_YG9107 = 1 OR R09_YX0085_12M = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YX0085_NB = 1)), GO TO R09_YX0079.

ELSE, GO TO BOX R09_YXR27.

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

PATH ID: R09_YX0079

How old were you when you first used marijuana?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R09_YX0271

-7 REFUSED

GO TO R09_YX0271

ASK: Continuing youth 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 baseline youth 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_YOUTHTYPE = 1 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_YG9107 = 1 OR R09_YX0085_12M = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YX0085_NB = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R09_YX0079_LC1

You answered that you first started using marijuana at age [R09_YX0079]. 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_YX0079

2 NEXT

GO TO R09_YX0079_LC2

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_YG9107 = 1 OR R09_YX0085_12M = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YX0085_NB = 1))) AND R09_YX0079 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0079 <= 10.

ELSE, GO TO R09_YX0079_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0079_LC2

You answered that you were [R09_YX0079] years old when you first started using 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_YX0079

2 NEXT

GO TO BOX R09_YXR27

ASK: IF ((R09_YOUTHTYPE = 1 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_YG9107 = 1 OR R09_YX0085_12M = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YX0085_NB = 1))) AND R09_YX0079 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0079 > R09_YOUTHAGE.

ELSE, GO TO BOX R09_YXR27 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0271

When you first used marijuana, were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing youth 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 baseline youth 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_YOUTHTYPE = 1 AND R08_EVER_USER_MARIJUANA != 1 AND (R09_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0079 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YX0085_NB = 1) AND R09_YX0079 = -8, -7).

BOX ID: R09_YXR27

New baseline youth respondents who have ever used tobacco and have used marijuana in the past 12 months or have ever used marijuana or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and whose age of first tobacco use precedes age of first marijuana use, go to R09_YX0080_NB.
Else, go to Box R09_YXR41.

IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0085_12M = 1 OR R09_YX0085_NB = 1 OR R09_YG9105_NB = 1) AND R09_YX0079 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0080_NB.
ELSE, GO TO BOX R09_YXR41.

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

PATH ID: R09_YX0080_NB

When you first used marijuana when you were {AGE OF FIRST MARIJUANA USE} years old, did you also [smoke cigarettes/use tobacco or nicotine products/smoke cigarettes or use other tobacco or nicotine products]?

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

ASK: New baseline youth respondents who have ever used tobacco and have used marijuana in the past 12 months or have ever used marijuana or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and whose age of first tobacco use precedes age of first marijuana use.

ASK Specification: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0085_12M = 1 OR R09_YX0085_NB = 1 OR R09_YG9105_NB = 1) AND R09_YX0079 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP).

DISPLAY: FILL {AGE OF FIRST MARIJUANA USE} WITH AGE REPORTED IN R09_YX0079.
IF R09_EVER_USE_CIGSONLY = 1, DISPLAY "smoke cigarettes".
ELSE, IF R09_EVER_USE_TOBXCIGS = 1, DISPLAY "use tobacco or nicotine products".
ELSE, IF R09_EVER_USE_DUAL = 1, DISPLAY "smoke cigarettes or use other tobacco or nicotine products".

BOX ID: R09_YXR41

Youth 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_YX0675. Else, go to Box R09_YXR137.

IF R09_YG9107 = 1 OR R09_YX0085_12M = 1, GO TO R09_YX0675.
ELSE, GO TO BOX R09_YXR137.

PATH ID: R09_YX0675

Have you used marijuana in the **past 30 days**?

1 Yes	
2 No	GO TO BOX R09_YXR137
-8 DON'T KNOW	GO TO BOX R09_YXR137
-7 REFUSED	GO TO BOX R09_YXR137

ASK: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1.

DISPLAY: BOLD "past 30 days".

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

PATH ID: R09_YX0668

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: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 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_YOUTH_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_YX0288

In the past 30 days, on how many days did you use marijuana?

- 1 |__|__| Number of days
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of days" AS A TITLE.

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

PATH ID: R09_YX0290

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: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YXV14

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R09_P30D_VAPE_MJ = Youth respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.

BOX ID: R09_YXR135

Youth 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_YX0330.

Else, go to Box R09_YXR136.

IF (R09_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_01 = 1, GO TO R09_YX0330.

ELSE, GO TO BOX R09_YXR136.

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

PATH ID: R09_YX0330

When did you last smoke marijuana in a joint, pipe, hookah, or bong?

1 In the past hour	GO TO BOX R09_YXR136
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_YXR136
-8 DON'T KNOW	GO TO BOX R09_YXR136
-7 REFUSED	GO TO BOX R09_YXR136

ASK: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_01 = 1.

PATH ID: R09_YX0332

When you last smoked marijuana in a joint, pipe, hookah, or bong [FILL BASED ON R09_YX0330], 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: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_01 = 1 AND R09_YX0330 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YX0330]:

IF R09_YX0330 = 2, DISPLAY "today".

IF R09_YX0330 = 3, DISPLAY "yesterday".

IF R09_YX0330 = 4, DISPLAY "the day before yesterday".

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

BOX ID: R09_YXR136

Youth 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_YJ0107.
Else, go to Box R09_YXR137.

IF (R09_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_02 = 1, GO TO R09_YJ0107.
ELSE, GO TO BOX R09_YXR137.

PATH ID: R09_YJ0107

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: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_02 = 1.

PATH ID: R09_YJ0100

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_YXR137
- 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_YXR137
- 8 DON'T KNOW GO TO BOX R09_YXR137
- 7 REFUSED GO TO BOX R09_YXR137

ASK: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_02 = 1.

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

PATH ID: R09_YJ0102

When you last smoked marijuana in a cigar, cigarillo, or filtered cigar as a blunt [FILL BASED ON R09_YJ0100], 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: Youth 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_YG9107 = 1 OR R09_YX0085_12M = 1) AND R09_YX0675 = 1 AND R09_YX0290_02 = 1 AND R09_YJ0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YJ0100]:

IF R09_YJ0100 = 2, DISPLAY "today".

ELSE, IF R09_YJ0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YJ0100 = 4, DISPLAY "the day before yesterday".

BOX ID: R09_YXR137

Continuing youth 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 baseline youth respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days, go to R09_YW1002.

Else, go to Box R09_YXR140.

IF (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_P30D_VAPE_MJ != 1), GO TO R09_YW1002.

ELSE, GO TO BOX R09_YXR140.

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

PATH ID: R09_YW1002

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 youth 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 baseline youth respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_P30D_VAPE_MJ != 1).

BOX ID: R09_YXR140

Continuing youth 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 vaped marijuana in an ENP, or continuing youth 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, or new baseline youth respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever vaped marijuana in an ENP, go to R09_YW1002_12M.

Else, youth respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days, go to R09_YW1022.

Else, go to Box R09_YXR134.

IF (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1 AND R09_YW1002 = 1) OR (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA = 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_P30D_VAPE_MJ != 1 AND R09_YW1002 = 1), GO TO R09_YW1002_12M.

ELSE, IF R09_P30D_VAPE_MJ = 1, GO TO R09_YW1022.

ELSE, GO TO BOX R09_YXR134.

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

PATH ID: R09_YW1002_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_YXR134
2 No	GO TO BOX R09_YXR134
-8 DON'T KNOW	GO TO BOX R09_YXR134
-7 REFUSED	GO TO BOX R09_YXR134

ASK: Continuing youth 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 vaped marijuana in an ENP, or
Continuing youth 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, or

New baseline youth respondents who have not vaped marijuana liquids or oils in an ENP in the past 30 days and have ever vaped marijuana in an ENP.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA != 1, 2 AND R09_P30D_VAPE_MJ != 1 AND R09_YW1002 = 1) OR (R09_YOUTHTYPE = 1 AND R08_EVER_VAPE_MARIJUANA = 1, 2 AND R09_P30D_VAPE_MJ != 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_P30D_VAPE_MJ != 1 AND R09_YW1002 = 1).

PATH ID: R09_YW1022

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: Youth 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.

DISPLAY "Number of days" AS A TITLE.

PROGRAM: Range check: 1-30 days.

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

PATH ID: R09_YW0100

When did you last use marijuana in an **electronic nicotine product**?

1 In the past hour	GO TO R09_YW0103
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_YXR134
-8 DON'T KNOW	GO TO BOX R09_YXR134
-7 REFUSED	GO TO BOX R09_YXR134

ASK: Youth 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_YW0102

When you last used marijuana in an **electronic nicotine product** [FILL BASED ON R09_YW0100], 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: Youth 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_YW0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R09_YW0100]:

IF R09_YW0100 = 2, DISPLAY "today".

ELSE, IF R09_YW0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YW0100 = 4, DISPLAY "the day before yesterday".

BOLD "electronic nicotine product".

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

PATH ID: R09_YW0103

How many puffs of marijuana [have/did] you [taken/take] from an **electronic nicotine product** [FILL BASED ON R09_YW0100]?

1 |__|__|__| Number of puffs of marijuana

-8 DON'T KNOW

GO TO BOX R09_YXR134

-7 REFUSED

GO TO BOX R09_YXR134

ASK: Youth 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_YW0100 = 1, 2, 3, 4.

DISPLAY: ALLOW NUMERIC ENTRY.

DISPLAY "Number of puffs of marijuana" AS A TITLE.

IF R09_YW0100 = 1, 2, DISPLAY "have" AND "taken".

ELSE, IF R09_YW0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R09_YW0100]:

IF R09_YW0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YW0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YW0100 = 4, DISPLAY "the day before yesterday".

BOLD "electronic nicotine product".

PROGRAM: Allow 3 digits.

PATH ID: R09_YW0103_LC1

You answered that you took [R09_YW0103] 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_YW0103

2 NEXT

GO TO BOX R09_YXR134

ASK: IF R09_P30D_VAPE_MJ = 1 AND R09_YW0100 = 1, 2, 3, 4 AND (R09_YW0103 > 200 OR R09_YW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111).

DISPLAY: IF R09_YW0100 = 1, 2, DISPLAY "today".

ELSE, IF R09_YW0100 = 3, DISPLAY "yesterday".

ELSE, IF R09_YW0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: TRIGGER CHECK IF R09_YW0103 > 200 OR R09_YW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

ELSE, GO TO BOX R09_YXR134 AND DO NOT DISPLAY THIS SCREEN.

BOX ID: R09_YXR134

Youth respondents who have not reported being evaluated 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 ever vaped marijuana liquids or oils in an ENP, go to R09_YW7700.
Else, go to Box R09_YXD03.

IF R09_YV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YW1002 = 1), GO TO R09_YW7700.

ELSE, GO TO BOX R09_YXD03.

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

PATH ID: R09_YW7700

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_YXD03

-8 DON'T KNOW

GO TO BOX R09_YXD03

-7 REFUSED

GO TO BOX R09_YXD03

ASK: Youth respondents who have not reported being evaluated 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 ever vaped marijuana liquids or oils in an ENP.

ASK Specification: IF R09_YV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YW1002 = 1).

PATH ID: R09_YW7701

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_YW7702

-7 REFUSED

GO TO R09_YW7702

ASK: Youth respondents who have not reported being evaluated 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 ever vaped marijuana liquids or oils in an ENP and have been evaluated or treated by a doctor for a lung condition related to their use of ENPs.

ASK Specification: IF R09_YV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YW1002 = 1) AND R09_YW7700 = 1.

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

PATH ID: R09_YW7701_LC1

You answered that you were [R09_YW7701] 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_YW7701

2 NEXT

GO TO BOX R09_YXD03

ASK: IF R09_YV7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YW1002 = 1) AND R09_YW7700 = 1 AND R09_YW7701 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YW7701 > R09_YOUTHAGE.

ELSE, GO TO BOX R09_YXD03 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YW7702

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 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who have not reported being evaluated 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 ever vaped marijuana liquids or oils in an ENP 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_YW7700 != 1 AND (R09_P30D_VAPE_MJ = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YW1002 = 1) AND R09_YW7700 = 1 AND R09_YW7701 = -8, -7.

BOX ID: R09_YXD03

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YX0089_12M.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:
Display R09_YX0089_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 and do not use a grid. Include the question text on each screen.

PATH ID: R09_YX0089_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 youth respondents.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

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

BOX ID: R09_YXD09

PROGRAM - STEM-LEAF SCREEN (YES/NO); SIMULTANEOUS DISPLAY; FIXED ORDER:
R09_YX0220_12M.

IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1:

Display R09_YX0220_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 and do not use a grid. Include the question text on each screen.

PATH ID: R09_YX0220_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 youth respondents.

DISPLAY: IF R09_YOUTH_MODE = 1 OR WEBDEVICE = 1, DISPLAY "Mark Yes or No for each item."
ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R09_YXR122

Continuing youth 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 baseline youth respondents who have not used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers 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, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months, go to R09_YX0089.
Else, go to Box R09_YXR123.

IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_PAINSEDTRANQ = 1 AND
((R08_EVER_USER_PAINKILLERS = 3 AND R09_YX0089_12M_02 != 1) OR
(R08_EVER_USER_SEDATIVES = 3 AND R09_YX0089_12M_03 != 1))) OR (R09_YOUTHTYPE = 2, 3
AND (R09_YX0089_12M_01 != 1 OR R09_YX0089_12M_02 != 1 OR R09_YX0089_12M_03 != 1)), GO
TO R09_YX0089.
ELSE, GO TO BOX R09_YXR123.

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

PATH ID: R09_YX0089

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 youth 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 baseline youth respondents who have not used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers 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, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_PAINSEDTRANQ = 1 AND ((R08_EVER_USER_PAINKILLERS = 3 AND R09_YX0089_12M_02 != 1) OR (R08_EVER_USER_SEDATIVES = 3 AND R09_YX0089_12M_03 != 1))) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_01 != 1 OR R09_YX0089_12M_02 != 1 OR R09_YX0089_12M_03 != 1)).

PROGRAM: Suppress option 1 if R09_YX0089_12M_01 = 1. Suppress option 2 if R09_YX0089_12M_02 = 1. Suppress option 3 if R09_YX0089_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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YXR123

Continuing youth 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 baseline youth respondents who have not used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months or did not know or refused to report whether they used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months, go to R09_YX0220. Else, go to Box R09_YXR07.

IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_OTHERDRUG = 1 AND ((R08_EVER_USER_HEROIN = 3 AND R09_YX0220_12M_03 != 1) OR (R08_EVER_USER_INHALANTS = 3 AND R09_YX0220_12M_04 != 1) OR (R08_EVER_USER_HALLUCINOGENS = 3 AND R09_YX0220_12M_05 != 1))) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 != 1 OR R09_YX0220_12M_02 != 1 OR R09_YX0220_12M_03 != 1 OR R09_YX0220_12M_04 != 1 OR R09_YX0220_12M_05 != 1)), GO TO R09_YX0220. ELSE, GO TO BOX R09_YXR07.

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

PATH ID: R09_YX0220

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 youth 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 baseline youth respondents who have not used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months or did not know or refused to report whether they used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R08_EVER_USER_OTHERDRUG = 1 AND ((R08_EVER_USER_HEROIN = 3 AND R09_YX0220_12M_03 != 1) OR (R08_EVER_USER_INHALANTS = 3 AND R09_YX0220_12M_04 != 1) OR (R08_EVER_USER_HALLUCINOGENS = 3 AND R09_YX0220_12M_05 != 1))) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 != 1 OR R09_YX0220_12M_02 != 1 OR R09_YX0220_12M_03 != 1 OR R09_YX0220_12M_04 != 1 OR R09_YX0220_12M_05 != 1)).

PROGRAM: Suppress option 1 if R09_YX0220_12M_01 = 1. Suppress option 2 if R09_YX0220_12M_02 = 1. Suppress option 3 if R09_YX0220_12M_03 = 1. Suppress option 4 if R09_YX0220_12M_04 = 1. Suppress option 5 if R09_YX0220_12M_05 = 1.
Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

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

BOX ID: R09_YXR07

For continuing youth respondents:

Items R09_YX0082[01/.../_08] and R09_YX0272[01/.../_08] are asked for each substance reported in R09_YX0089_12M[01/_02/_03], R09_YX0220_12M[01/.../_05], R09_YX0089[01/_02/_03], and R09_YX0220[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_YXR08.

For new baseline youth respondents:

Items R09_YX0082[01/.../_08], R09_YX0272[01/.../_08], and R09_YX0083[01/.../_08] are asked for each substance reported in R09_YX0089_12M[01/_02/_03], R09_YX0220_12M[01/.../_05], R09_YX0089[01/_02/_03], and R09_YX0220[01/.../_05]. If respondent uses more than one substance, repeat items in a loop.

Else, if no substances reported, go to Box R09_YXR08.

IF R09_YOUTHTYPE = 1:

REPEAT R09_YX0082[01/.../_08] AND R09_YX0272[01/.../_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN R09_YX0089_12M[01/_02/_03] AND R09_YX0220_12M[01/.../_05] AND R09_YX0089[01/_02/_03] AND R09_YX0220[01/.../_05] IF R08_EVER_USER_[RITALIN/ PAINKILLERS/SEDATIVES/COCAINE/STIMULANTS/HEROIN/INHALANTS/HALLUCINOGENS] != 1:

IF R08_EVER_USER_RITALIN != 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1), ASK R09_YX0082_01 AND R09_YX0272_01 ABOUT "Ritalin® or Adderall®".

IF R08_EVER_USER_PAINKILLERS != 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1), ASK R09_YX0082_02 AND R09_YX0272_02 ABOUT "painkillers".

IF R08_EVER_USER_SEDATIVES != 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1), ASK R09_YX0082_03 AND R09_YX0272_03 ABOUT "sedatives or tranquilizers".

IF R08_EVER_USER_COCAINE != 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1), ASK R09_YX0082_04 AND R09_YX0272_04 ABOUT "cocaine or crack".

IF R08_EVER_USER_STIMULANTS != 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1), ASK R09_YX0082_05 AND R09_YX0272_05 ABOUT "stimulants like methamphetamine or speed".

IF R08_EVER_USER_HEROIN != 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1), ASK R09_YX0082_06 AND R09_YX0272_06 ABOUT "heroin".

IF R08_EVER_USER_INHALANTS != 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1), ASK R09_YX0082_07 AND R09_YX0272_07 ABOUT "inhalants or solvents".

IF R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1), ASK R09_YX0082_08 AND R09_YX0272_08 ABOUT "hallucinogens".

ELSE, IF (R08_EVER_USER_RITALIN = 1 OR (R08_EVER_USER_RITALIN != 1 AND R09_YX0089_12M_01 != 1 AND R09_YX0089_01 != 1)) OR (R08_EVER_USER_PAINKILLERS = 1 OR (R08_EVER_USER_PAINKILLERS != 1 AND R09_YX0089_12M_02 != 1 AND R09_YX0089_02 != 1)) OR (R08_EVER_USER_SEDATIVES = 1 OR (R08_EVER_USER_SEDATIVES != 1 AND R09_YX0089_12M_03 != 1 AND R09_YX0089_03 != 1)) OR (R08_EVER_USER_COCAINE = 1 OR (R08_EVER_USER_COCAINE != 1 AND R09_YX0220_12M_01 != 1 AND R09_YX0220_01 != 1)) OR (R08_EVER_USER_STIMULANTS = 1 OR (R08_EVER_USER_STIMULANTS != 1 AND R09_YX0220_12M_02 != 1 AND R09_YX0220_02 != 1)) OR (R08_EVER_USER_HEROIN = 1 OR (R08_EVER_USER_HEROIN != 1 AND R09_YX0220_12M_03 != 1 AND R09_YX0220_03 != 1)) OR (R08_EVER_USER_INHALANTS = 1 OR (R08_EVER_USER_INHALANTS != 1 AND R09_YX0220_12M_04 != 1 AND R09_YX0220_04 != 1)) OR (R08_EVER_USER_HALLUCINOGENS = 1 OR (R08_EVER_USER_HALLUCINOGENS != 1 AND R09_YX0220_12M_05 != 1 AND R09_YX0220_05 != 1)), GO TO BOX R09_YXR08.

IF R09_YOUTHTYPE = 2, 3:

REPEAT R09_YX0082[01/.../_08], R09_YX0272[01/.../_08], AND R09_YX0083[01/.../_08] UP TO 8

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TIMES FOR EACH SUBSTANCE REPORTED IN R09_YX0089_12M[_01/_02/_03] AND R09_YX0220_12M[_01/_02/_03] AND R09_YX0089[_01/_02/_03] AND R09_YX0220[_01/_02/_03]:

IF R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1, ASK R09_YX0082_01 AND R09_YX0272_01 ABOUT "Ritalin® or Adderall®".

IF R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1, ASK R09_YX0082_02 AND R09_YX0272_02 ABOUT "painkillers".

IF R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1, ASK R09_YX0082_03 AND R09_YX0272_03 ABOUT "sedatives or tranquilizers".

IF R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1, ASK R09_YX0082_04 AND R09_YX0272_04 ABOUT "cocaine or crack".

IF R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1, ASK R09_YX0082_05 AND R09_YX0272_05 ABOUT "stimulants like methamphetamine or speed".

IF R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1, ASK R09_YX0082_06 AND R09_YX0272_06 ABOUT "heroin".

IF R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1, ASK R09_YX0082_07 AND R09_YX0272_07 ABOUT "inhalants or solvents".

IF R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1, ASK R09_YX0082_08 AND R09_YX0272_08 ABOUT "hallucinogens".

ELSE, IF R09_YX0089_12M_01 != 1 AND R09_YX0089_12M_02 != 1 AND R09_YX0089_12M_03 != 1 AND R09_YX0220_12M_01 != 1 AND R09_YX0220_12M_02 != 1 AND R09_YX0220_12M_03 != 1 AND R09_YX0220_12M_04 != 1 AND R09_YX0220_12M_05 != 1 AND R09_YX0089_01 != 1 AND R09_YX0089_02 != 1 AND R09_YX0089_03 != 1 AND R09_YX0220_01 != 1 AND R09_YX0220_02 != 1 AND R09_YX0220_03 != 1 AND R09_YX0220_04 != 1 AND R09_YX0220_05 != 1, GO TO BOX R09_YXR08.

BOX ID: R09_YXD05

PROGRAM: CREATE [SUBSTANCEFILL] -

IF R09_YX0089_01 = 1, DISPLAY "Ritalin® or Adderall®".

IF R09_YX0089_02 = 1, DISPLAY "painkillers".

IF R09_YX0089_03 = 1, DISPLAY "sedatives or tranquilizers".

IF R09_YX0220_01 = 1, DISPLAY "cocaine or crack".

IF R09_YX0220_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

IF R09_YX0220_03 = 1, DISPLAY "heroin".

IF R09_YX0220_04 = 1, DISPLAY "inhalants or solvents".

IF R09_YX0220_05 = 1, DISPLAY "hallucinogens".

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PATH ID: R09_YX0082

How old were you when you first used [SUBSTANCEFILL]?

1 |___|___| Years old

-8 DON'T KNOW

GO TO R09_YX0272[_01/.../_08]

-7 REFUSED

GO TO R09_YX0272[_01/.../_08]

ASK: Continuing youth 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 baseline youth 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_YX0082_01: IF (R08_EVER_USER_RITALIN != 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1)).

FOR R09_YX0082_02: IF (R08_EVER_USER_PAINKILLERS != 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1)).

FOR R09_YX0082_03: IF (R08_EVER_USER_SEDATIVES != 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1)).

FOR R09_YX0082_04: IF (R08_EVER_USER_COCAINE != 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1)).

FOR R09_YX0082_05: IF (R08_EVER_USER_STIMULANTS != 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1)).

FOR R09_YX0082_06: IF (R08_EVER_USER_HEROIN != 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1)).

FOR R09_YX0082_07: IF (R08_EVER_USER_INHALANTS != 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1)).

FOR R09_YX0082_08: IF (R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1)).

DISPLAY: ALLOW NUMERIC ENTRY; IF R09_YOUTH_MODE = 1, DISPLAY "Enter a number" AS GHOST TEXT.

DISPLAY "Years old" AS A TITLE.

[SUBSTANCEFILL]:

FOR R09_YX0082_01: IF R09_YX0089_01 = 1, DISPLAY "Ritalin® or Adderall®".

FOR R09_YX0082_02: IF R09_YX0089_02 = 1, DISPLAY "painkillers".

FOR R09_YX0082_03: IF R09_YX0089_03 = 1, DISPLAY "sedatives or tranquilizers".

FOR R09_YX0082_04: IF R09_YX0220_01 = 1, DISPLAY "cocaine or crack".

FOR R09_YX0082_05: IF R09_YX0220_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

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(Final - English)**

FOR R09_YX0082_06: IF R09_YX0220_03 = 1, DISPLAY "heroin".
FOR R09_YX0082_07: IF R09_YX0220_04 = 1, DISPLAY "inhalants or solvents".
FOR R09_YX0082_08: IF R09_YX0220_05 = 1, DISPLAY "hallucinogens".
PROGRAM: Allow 2 digits.

PATH ID: R09_YX0082_01_LC1

You answered that you first started using Ritalin® or Adderall® at age [R09_YX0082_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_YX0082_01

2 NEXT

GO TO R09_YX0082_01_LC2

ASK: IF ((R08_EVER_USER_RITALIN != 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1))) AND R09_YX0082_01 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_01 <= 10.

ELSE, GO TO R09_YX0082_01_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_01_LC2

You answered that you were [R09_YX0082_01] years old when you first started using 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_YX0082_01

2 NEXT

GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_RITALIN != 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1))) AND R09_YX0082_01 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_01 > R09_YOUTHAGE.

ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_02_LC1

You answered that you first started using painkillers at age [R09_YX0082_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_YX0082_02

2 NEXT

GO TO R09_YX0082_02_LC2

ASK: IF ((R08_EVER_USER_PAINKILLERS != 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1))) AND R09_YX0082_02 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_02 <= 10.

ELSE, GO TO R09_YX0082_02_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0082_02_LC2

You answered that you were [R09_YX0082_02] years old when you first started using 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_YX0082_02
2 NEXT	GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_PAINKILLERS != 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1))) AND R09_YX0082_02 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_02 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_03_LC1

You answered that you first started using sedatives or tranquilizers at age [R09_YX0082_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_YX0082_03
2 NEXT	GO TO R09_YX0082_03_LC2

ASK: IF ((R08_EVER_USER_SEDATIVES != 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1))) AND R09_YX0082_03 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_03 <= 10.
ELSE, GO TO R09_YX0082_03_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_03_LC2

You answered that you were [R09_YX0082_03] years old when you first started using 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_YX0082_03
2 NEXT	GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_SEDATIVES != 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1))) AND R09_YX0082_03 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_03 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0082_04_LC1

You answered that you first started using cocaine or crack at age [R09_YX0082_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_YX0082_04

2 NEXT

GO TO R09_YX0082_04_LC2

ASK: IF ((R08_EVER_USER_COCAINE != 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1))) AND R09_YX0082_04 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_04 <= 10.

ELSE, GO TO R09_YX0082_04_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_04_LC2

You answered that you were [R09_YX0082_04] years old when you first started using 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_YX0082_04

2 NEXT

GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_COCAINE != 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1))) AND R09_YX0082_04 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_04 > R09_YOUTHAGE.

ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_05_LC1

You answered that you first started using stimulants like methamphetamine or speed at age [R09_YX0082_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_YX0082_05

2 NEXT

GO TO R09_YX0082_05_LC2

ASK: IF ((R08_EVER_USER_STIMULANTS != 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1))) AND R09_YX0082_05 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_05 <= 10.

ELSE, GO TO R09_YX0082_05_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0082_05_LC2

You answered that you were [R09_YX0082_05] years old when you first started using 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_YX0082_05
2 NEXT	GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_STIMULANTS != 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1))) AND R09_YX0082_05 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_05 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_06_LC1

You answered that you first started using heroin at age [R09_YX0082_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_YX0082_06
2 NEXT	GO TO R09_YX0082_06_LC2

ASK: IF ((R08_EVER_USER_HEROIN != 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1))) AND R09_YX0082_06 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_06 <= 10.
ELSE, GO TO R09_YX0082_06_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_06_LC2

You answered that you were [R09_YX0082_06] years old when you first started using 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_YX0082_06
2 NEXT	GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_HEROIN != 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1))) AND R09_YX0082_06 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_06 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

**PATH Study Wave 9 Youth Questionnaire
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PATH ID: R09_YX0082_07_LC1

You answered that you first started using inhalants or solvents at age [R09_YX0082_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_YX0082_07

2 NEXT

GO TO R09_YX0082_07_LC2

ASK: IF ((R08_EVER_USER_INHALANTS != 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1))) AND R09_YX0082_07 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_07 <= 10.
ELSE, GO TO R09_YX0082_07_LC2 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_07_LC2

You answered that you were [R09_YX0082_07] years old when you first started using 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_YX0082_07

2 NEXT

GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_INHALANTS != 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1))) AND R09_YX0082_07 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_07 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

PATH ID: R09_YX0082_08_LC1

You answered that you first started using hallucinogens at age [R09_YX0082_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_YX0082_08

2 NEXT

GO TO R09_YX0082_08_LC2

ASK: IF ((R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1))) AND R09_YX0082_08 <= 10.

PROGRAM: TRIGGER CHECK IF R09_YX0082_08 <= 10.
ELSE, GO TO R09_YX0082_08_LC2 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0082_08_LC2

You answered that you were [R09_YX0082_08] years old when you first started using 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_YX0082_08

2 NEXT

GO TO BOX R09_YXR30

ASK: IF ((R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1)) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1))) AND R09_YX0082_08 > R09_YOUTHAGE.

PROGRAM: TRIGGER CHECK IF R09_YX0082_08 > R09_YOUTHAGE.
ELSE, GO TO BOX R09_YXR30 AND DO NOT DISPLAY THIS SCREEN.

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

PATH ID: R09_YX0272

When you first used [SUBSTANCEFILL], were you...?

- 1 Less than 12 years old,
- 2 12 to 14 years old, or
- 3 15 to 17 years old
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing youth 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 baseline youth 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_YX0272_01: IF (R08_EVER_USER_RITALIN != 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1) AND R09_YX0082_01 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1) AND R09_YX0082_01 = -8, -7).

FOR R09_YX0272_02: IF (R08_EVER_USER_PAINKILLERS != 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1) AND R09_YX0082_02 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1) AND R09_YX0082_02 = -8, -7).

FOR R09_YX0272_03: IF (R08_EVER_USER_SEDATIVES != 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1) AND R09_YX0082_03 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1) AND R09_YX0082_03 = -8, -7).

FOR R09_YX0272_04: IF (R08_EVER_USER_COCAINE != 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1) AND R09_YX0082_04 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1) AND R09_YX0082_04 = -8, -7).

FOR R09_YX0272_05: IF (R08_EVER_USER_STIMULANTS != 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1) AND R09_YX0082_05 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1) AND R09_YX0082_05 = -8, -7).

FOR R09_YX0272_06: IF (R08_EVER_USER_HEROIN != 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1) AND R09_YX0082_06 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1) AND R09_YX0082_06 = -8, -7).

FOR R09_YX0272_07: IF (R08_EVER_USER_INHALANTS != 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1) AND R09_YX0082_07 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1) AND R09_YX0082_07 = -8, -7).

FOR R09_YX0272_08: IF (R08_EVER_USER_HALLUCINOGENS != 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1) AND R09_YX0082_08 = -8, -7) OR (R09_YOUTHTYPE = 2, 3 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1) AND R09_YX0082_08 = -8, -7).

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DISPLAY: FOR [tomó/consumió] AND [SUBSTANCEFILL]:
FOR R09_YX0082_01: IF R09_YX0089_01 = 1, DISPLAY "" AND "".
FOR R09_YX0082_02: IF R09_YX0089_02 = 1, DISPLAY "" AND "".
FOR R09_YX0082_03: IF R09_YX0089_03 = 1, DISPLAY "" AND "".
FOR R09_YX0082_04: IF R09_YX0220_01 = 1, DISPLAY "" AND "".
FOR R09_YX0082_05: IF R09_YX0220_02 = 1, DISPLAY "" AND "".
FOR R09_YX0082_06: IF R09_YX0220_03 = 1, DISPLAY "" AND "".
FOR R09_YX0082_07: IF R09_YX0220_04 = 1, DISPLAY "" AND "".
FOR R09_YX0082_08: IF R09_YX0220_05 = 1, DISPLAY "" AND "".

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BOX ID: R09_YXR30

New baseline youth respondents who have ever used tobacco 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 whose age of first tobacco use precedes age of first use of 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, go to R09_YX0083_NB.
Else, go to Box R09_YXR47.

FOR LOOP = Ritalin® or Adderall® not prescribed for them:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1) AND R09_YX0082_01 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = painkillers not prescribed for them:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1) AND R09_YX0082_02 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = sedatives or tranquilizers not prescribed for them:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1) AND R09_YX0082_03 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = cocaine or crack:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1) AND R09_YX0082_04 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = stimulants like methamphetamine or speed:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1) AND R09_YX0082_05 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = heroin:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1) AND R09_YX0082_06 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = inhalants or solvents:
IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_04 = 1 OR

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R09_YX0220_04 = 1) AND R09_YX0082_07 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

FOR LOOP = hallucinogens:

IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1) AND R09_YX0082_08 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YQ1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YA1006NP), GO TO R09_YX0083_NB.
ELSE, GO TO BOX R09_YXR47.

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PATH ID: R09_YX0083_NB

When you first used [SUBSTANCEFILL] when you were {AGE OF FIRST SUBSTANCE USE} years old, did you also [smoke cigarettes/use tobacco or nicotine products/smoke cigarettes or use other tobacco or nicotine products]?

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

ASK: New baseline youth respondents who have ever used tobacco 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 whose age of first tobacco use precedes age of first use of 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_YX0083_NB_01: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_01 = 1 OR R09_YX0089_01 = 1) AND R09_YX0082_01 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_02: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_02 = 1 OR R09_YX0089_02 = 1) AND R09_YX0082_02 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_03: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0089_12M_03 = 1 OR R09_YX0089_03 = 1) AND R09_YX0082_03 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_04: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_01 = 1 OR R09_YX0220_01 = 1) AND R09_YX0082_04 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_05: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_02 = 1 OR R09_YX0220_02 = 1) AND R09_YX0082_05 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_06: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_03 = 1 OR R09_YX0220_03 = 1) AND R09_YX0082_06 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_07: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_04 = 1 OR R09_YX0220_04 = 1) AND R09_YX0082_07 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

FOR R09_YX0083_NB_08: IF R09_YOUTHTYPE = 2, 3 AND R09_EVER_USE_TOB = 1 AND (R09_YX0220_12M_05 = 1 OR R09_YX0220_05 = 1) AND R09_YX0082_08 > MIN VALID AGE IN (R09_YC1006 OR R09_YV1006 OR R09_YG1006TC OR R09_YG1006CL OR R09_YG1006FC OR R09_YH1006 OR R09_YU1006 OR R09_YS1006 OR R09_YQ1006 OR R09_YA1006NP).

DISPLAY: FILL {AGE OF FIRST SUBSTANCE USE} WITH AGE REPORTED IN R09_YX0082.
IF R09_EVER_USE_CIGSONLY = 1, DISPLAY "smoke cigarettes".

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ELSE, IF R09_EVER_USE_TOBXCIGS = 1, DISPLAY "use tobacco or nicotine products".
ELSE, IF R09_EVER_USE_DUAL = 1, DISPLAY "smoke cigarettes or use other tobacco or nicotine products".

BOX ID: R09_YXR47

Youth respondents who have remaining substance loops to complete, go back to R09_YX0082 and repeat for remaining substances.
Else, if youth respondent has no remaining substance loops to complete, go to Box R09_YXR08.

BOX ID: R09_YXR08

Repeat R09_YX0676[_01/_.../_08] up to eight times for each substance reported in R09_YX0089_12M[_01/_02/_03] and R09_YX0220_12M[_01/_.../_05].

Else, if no substances reported, go to Box R09_YXV02.

REPEAT R09_YX0676[_01/_.../_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN RS, R09_YX0089_12M AND R09_YX0220_12M, IN THE FOLLOWING ORDER:

IF R09_YX0089_12M_01 = 1, ASK R09_YX0676_01 ABOUT "Ritalin® or Adderall®".

IF R09_YX0089_12M_02 = 1, ASK R09_YX0676_02 ABOUT "painkillers".

IF R09_YX0089_12M_03 = 1, ASK R09_YX0676_03 ABOUT "sedatives or tranquilizers".

IF R09_YX0220_12M_01 = 1, ASK R09_YX0676_04 ABOUT "cocaine or crack".

IF R09_YX0220_12M_02 = 1, ASK R09_YX0676_05 ABOUT "stimulants like methamphetamine or speed".

IF R09_YX0220_12M_03 = 1, ASK R09_YX0676_06 ABOUT "heroin".

IF R09_YX0220_12M_04 = 1, ASK R09_YX0676_07 ABOUT "inhalants or solvents".

IF R09_YX0220_12M_05 = 1, ASK R09_YX0676_08 ABOUT "hallucinogens".

WHEN ALL R09_YX0676[_01/_.../_08] HAS BEEN ASKED ABOUT ALL SELECTED SUBSTANCES, GO TO BOX R09_YXV02.

ELSE, IF R09_YX0089_12M_01 != 1 AND R09_YX0089_12M_02 != 1 AND R09_YX0089_12M_03 != 1 AND R09_YX0220_12M_01 != 1 AND R09_YX0220_12M_02 != 1 AND R09_YX0220_12M_03 != 1 AND R09_YX0220_12M_04 != 1 AND R09_YX0220_12M_05 != 1, GO TO BOX R09_YXV02.

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PATH ID: R09_YX0676

Have you used [SUBSTANCEFILL] in the **past 30 days**?

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

ASK: Youth 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_YX0676_01: IF R09_YX0089_12M_01 = 1.

FOR R09_YX0676_02: IF R09_YX0089_12M_02 = 1.

FOR R09_YX0676_03: IF R09_YX0089_12M_03 = 1.

FOR R09_YX0676_04: IF R09_YX0220_12M_01 = 1.

FOR R09_YX0676_05: IF R09_YX0220_12M_02 = 1.

FOR R09_YX0676_06: IF R09_YX0220_12M_03 = 1.

FOR R09_YX0676_07: IF R09_YX0220_12M_04 = 1.

FOR R09_YX0676_08: IF R09_YX0220_12M_05 = 1.

DISPLAY: BOLD "past 30 days".

FOR [SUBSTANCEFILL]:

FOR R09_YX0676_01: IF R09_YX0089_12M_01 = 1, DISPLAY "Ritalin® or Adderall®".

FOR R09_YX0676_02: IF R09_YX0089_12M_02 = 1, DISPLAY "painkillers".

FOR R09_YX0676_03: IF R09_YX0089_12M_03 = 1, DISPLAY "sedatives or tranquilizers".

FOR R09_YX0676_04: IF R09_YX0220_12M_01 = 1, DISPLAY "cocaine or crack".

FOR R09_YX0676_05: IF R09_YX0220_12M_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

FOR R09_YX0676_06: IF R09_YX0220_12M_03 = 1, DISPLAY "heroin".

FOR R09_YX0676_07: IF R09_YX0220_12M_04 = 1, DISPLAY "inhalants or solvents".

FOR R09_YX0676_08: IF R09_YX0220_12M_05 = 1, DISPLAY "hallucinogens".

BOX ID: R09_YXR01

If more than one substance is selected in R09_YX0089_12M[_01/_.../_03] or R09_YX0220_12M[_01/_.../_05], go back to Box R09_YXR08, until R09_YX0676 has been asked about all selected substances.

Else, if R09_YX0676[_01/_.../_08] has been asked about all selected substances, go to Box R09_YXV02.

IF R09_YX0089_12M[_01/_.../_03] = 1 OR R09_YX0220_12M[_01/_.../_05] = 1, GO BACK TO BOX R09_YXR08 UNTIL R09_YX0676 HAS BEEN ASKED ABOUT FOR ALL SELECTED SUBSTANCES.

WHEN THERE ARE NO REMAINING SUBSTANCES, GO TO BOX R09_YXV02.

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BOX ID: R09_YXV02

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R09_EVER_USER_ALC = Youth respondents who have ever used alcohol.
R09_EVER_USER_MJ = Youth respondents who have ever used marijuana.
R09_EVER_USER_RIT = Youth respondents who have ever used Ritalin® or Adderall®.
R09_EVER_USER_PK = Youth respondents who have ever used painkillers.
R09_EVER_USER_SED = Youth respondents who have ever used sedatives or tranquilizers.
R09_EVER_USER_COC = Youth respondents who have ever used cocaine or crack.
R09_EVER_USER_STIM = Youth respondents who have ever used stimulants like methamphetamine or speed.
R09_EVER_USER_HERO = Youth respondents who have ever used heroin.
R09_EVER_USER_INH = Youth respondents who have ever used inhalants or solvents.
R09_EVER_USER_HALL = Youth respondents who have ever used hallucinogens.
R09_SUBSTANCE_COUNT = Number of substances the youth respondent has ever used.
R09_PASTUSE_ALC = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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 = Youth 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_YXR02

Continuing youth 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 baseline youth respondents who have ever used alcohol or ever used drugs, go to R09_YX0170.
Else, go to Box R09_YXT05.

IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1), GO TO R09_YX0170.
ELSE, GO TO BOX R09_YXT05.

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PATH ID: R09_YX0170

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 youth 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 baseline youth respondents who have ever used alcohol or ever used drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

BOX ID: R09_YXR03

Continuing youth 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 reported using two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new baseline youth respondents who have ever used two or more substances and used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago, go to R09_YX0175.
Else, go to R09_YX0171.

IF (R09_YOUTHTYPE = 1 AND R09_YX0170 = 1, 2, 3 AND R09_PASTUSE_COUNT >= 2) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 2 AND R09_YX0170 = 1, 2, 3), GO TO R09_YX0175.
ELSE, GO TO R09_YX0171.

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

PATH ID: R09_YX0175

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 youth 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 reported using two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new baseline youth respondents who have ever used two or more substances and used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_YX0170 = 1, 2, 3 AND R09_PASTUSE_COUNT >= 2) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 2 AND R09_YX0170 = 1, 2, 3).

PROGRAM: Allow respondent to choose all that apply.

List only those substances a respondent previously indicated he/she used.

IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_ALC = 1), DISPLAY OPTION 1. ELSE, DO NOT DISPLAY OPTION 1.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_MJ = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_MJ = 1), DISPLAY OPTION 2. ELSE, DO NOT DISPLAY OPTION 2.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_RIT = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_RIT = 1), DISPLAY OPTION 3. ELSE, DO NOT DISPLAY OPTION 3.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_PK = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_PK = 1), DISPLAY OPTION 4. ELSE, DO NOT DISPLAY OPTION 4.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_SED = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_SED = 1), DISPLAY OPTION 5. ELSE, DO NOT DISPLAY OPTION 5.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_COC = 1), DISPLAY OPTION 6. ELSE, DO NOT DISPLAY OPTION 6.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_STIM = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_STIM = 1), DISPLAY OPTION 7. ELSE, DO NOT DISPLAY OPTION 7.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_HERO = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_HERO = 1), DISPLAY OPTION 8. ELSE, DO NOT DISPLAY OPTION 8.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_INH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_INH = 1), DISPLAY OPTION 9. ELSE, DO NOT DISPLAY OPTION 9.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_HALL = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_HALL = 1), DISPLAY OPTION 10. ELSE, DO NOT DISPLAY OPTION 10.

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

PATH ID: R09_YX0171

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

PATH ID: R09_YX0172

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

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

PATH ID: R09_YX0173

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

PATH ID: R09_YX0193

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

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

PATH ID: R09_YX0174

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

PATH ID: R09_YX0194

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 youth 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 baseline youth respondents who have ever used alcohol or ever using drugs.

ASK Specification: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 1).

DISPLAY: IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT = 1 AND R09_EVER_USER_ALC = 1), DISPLAY "alcohol".
ELSE, DISPLAY "alcohol or other drugs".

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

BOX ID: R09_YXR31

Continuing youth 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 baseline youth 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_YX0176.

Else, go to Box R09_YXT05.

IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 2 AND (R09_YX0172 = 1, 2, 3 OR R09_YX0173 = 1, 2, 3 OR R09_YX0193 = 1, 2, 3 OR R09_YX0174 = 1, 2, 3 OR R09_YX0194 = 1, 2, 3)) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 2 AND (R09_YX0172 = 1, 2, 3 OR R09_YX0173 = 1, 2, 3 OR R09_YX0193 = 1, 2, 3 OR R09_YX0174 = 1, 2, 3 OR R09_YX0194 = 1, 2, 3)), GO TO R09_YX0176.
ELSE, GO TO BOX R09_YXT05.

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

PATH ID: R09_YX0176

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 youth 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 baseline youth 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_YOUTHTYPE = 1 AND R09_PASTUSE_COUNT >= 2 AND (R09_YX0172 = 1, 2, 3 OR R09_YX0173 = 1, 2, 3 OR R09_YX0193 = 1, 2, 3 OR R09_YX0174 = 1, 2, 3 OR R09_YX0194 = 1, 2, 3)) OR (R09_YOUTHTYPE = 2, 3 AND R09_SUBSTANCE_COUNT >= 2 AND (R09_YX0172 = 1, 2, 3 OR R09_YX0173 = 1, 2, 3 OR R09_YX0193 = 1, 2, 3 OR R09_YX0174 = 1, 2, 3 OR R09_YX0194 = 1, 2, 3)).

PROGRAM: Allow respondent to choose all that apply. List only those substances a respondent previously indicated he/she used.

IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_ALC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_ALC = 1), DISPLAY OPTION 1. ELSE, DO NOT DISPLAY OPTION 1.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_MJ = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_MJ = 1), DISPLAY OPTION 2. ELSE, DO NOT DISPLAY OPTION 2.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_RIT = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_RIT = 1), DISPLAY OPTION 3. ELSE, DO NOT DISPLAY OPTION 3.
 IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_PK = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_PK = 1), DISPLAY OPTION 4. ELSE, DO NOT DISPLAY OPTION 4.

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

IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_SED = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_SED = 1), DISPLAY OPTION 5. ELSE, DO NOT DISPLAY OPTION 5.
IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_COC = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_COC = 1), DISPLAY OPTION 6. ELSE, DO NOT DISPLAY OPTION 6.
IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_STIM = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_STIM = 1), DISPLAY OPTION 7. ELSE, DO NOT DISPLAY OPTION 7.
IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_HERO = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_HERO = 1), DISPLAY OPTION 8. ELSE, DO NOT DISPLAY OPTION 8.
IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_INH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_INH = 1), DISPLAY OPTION 9. ELSE, DO NOT DISPLAY OPTION 9.
IF (R09_YOUTHTYPE = 1 AND R09_PASTUSE_HALL = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_USER_HALL = 1), DISPLAY OPTION 10. ELSE, DO NOT DISPLAY OPTION 10.

MEDIA AND MARKETING

BOX ID: R09_YXT05

The next questions ask about your social media use.

PATH ID: R09_YX0370

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 using 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 youth respondents.

DISPLAY: BOLD "weekday".

PATH ID: R09_YX0371

On an average **weekend** day, about how much time do you spend using 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 youth respondents.

DISPLAY: BOLD "weekend".

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

BOX ID: R09_YXR175

Youth 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_YX0416.
Else, go to Box R09_YXR133.

IF R09_YX0370 != 1 OR R09_YX0371 != 1, GO TO R09_YX0416.
ELSE, GO TO BOX R09_YXR133.

PATH ID: R09_YX0416

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YX0417

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1.

DISPLAY: 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YX0427

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 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_YOUTH_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_YXR176

Youth 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_YX0419.

Else, go to R09_YX0423.

IF (R09_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0427_02 = 1, GO TO R09_YX0419.
ELSE, GO TO R09_YX0423.

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

PATH ID: R09_YX0419

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0427_02 = 1.

PATH ID: R09_YX0420

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0427_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

PATH ID: R09_YX0421

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0427_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID: R09_YX0422

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_YX0424
- 4 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0427_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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YX0423

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_YX0425

-8 DON'T KNOW

GO TO R09_YX0425

-7 REFUSED

GO TO R09_YX0425

ASK: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0422_05 != 1.

DISPLAY: BOLD "ANY".

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

PATH ID: R09_YX0424

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND (R09_YX0422_05 = 1 OR R09_YX0423 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PATH ID: R09_YX0425

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_YXR133
-8 DON'T KNOW	GO TO R09_YXR133
-7 REFUSED	GO TO R09_YXR133

ASK: Youth 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_YX0370 != 1 OR R09_YX0371 != 1.

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

PATH ID: R09_YX0426

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: Youth 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_YX0370 != 1 OR R09_YX0371 != 1) AND R09_YX0425 = 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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

PROGRAM: Allow respondent to choose all that apply.

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

BOX ID: R09_YXR133

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YXT09.
Else, go to R09_YX0234.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YXT09.
ELSE, GO TO R09_YX0234.

BOX ID: R09_YXT09

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_YX0234

[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 youth respondents.

DISPLAY: BOLD "A Tip From a Former Smoker".

IF R09_YOUTH_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 GENERIC IMAGE.

BOX ID: R09_YXR138

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YXT10.
Else, go to R09_YX0235.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YXT10.
ELSE, GO TO R09_YX0235.

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

BOX ID: R09_YXT10

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_YX0235

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 youth 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 GENERIC IMAGE.

BOX ID: R09_YXR174

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YXT12.
Else, go to R09_YX0763.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YXT12.
ELSE, GO TO R09_YX0763.

BOX ID: R09_YXT12

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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YX0763

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 youth 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_YXR167

Youth respondents who are completing a web interview on a mobile device, go to Box R09_YXT11.
Else, go to R09_YX0728.

IF R09_YOUTH_MODE = 3 AND WEBDEVICE = 2, GO TO BOX R09_YXT11.
ELSE, GO TO R09_YX0728.

BOX ID: R09_YXT11

People may have seen or heard of ads with the following slogan or theme...

"The Real Cost"

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

BOLD "The Real Cost".

PATH Study Wave 9 Youth Questionnaire
(Final - English)

PATH ID: R09_YX0728

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 youth 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 GENERIC IMAGE.

PATH ID: R09_YX0273

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 youth respondents

DISPLAY: BOLD "vaping".

PATH ID: R09_YX0274

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 youth respondents.

DISPLAY: BOLD "smoking".

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

BOX ID: R09_YXT03

The next questions ask about advertising that you may have seen for any tobacco or nicotine products.

PATH ID: R09_YX0708

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 youth respondents.

PROGRAM: Allow respondent to choose all that apply. If option 9 is selected, no other option can be selected.

BOX ID: R09_YXR25

Youth respondents who have received discounts or coupons for a tobacco product, go to R09_YX0479.
Else, go to R09_YX0786.

IF R09_YX0708_01 = 1 OR R09_YX0708_02 = 1 OR R09_YX0708_10 = 1 OR R09_YX0708_11 = 1
OR R09_YX0708_12 = 1 OR R09_YX0708_04 = 1 OR R09_YX0708_05 = 1 OR R09_YX0708_06 = 1
OR R09_YX0708_07 = 1 OR R09_YX0708_13 = 1 OR R09_YX0708_14 = 1 OR R09_YX0708_08 = 1,
GO TO R09_YX0479.
ELSE, GO TO R09_YX0786.

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

PATH ID: R09_YX0479

In the past 30 days, have you used a discount coupon or promotion to purchase a tobacco or nicotine product?

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

ASK: Youth respondents who have received discounts or coupons for a tobacco product.

ASK Specification: IF R09_YX0708_01 = 1 OR R09_YX0708_02 = 1 OR R09_YX0708_10 = 1 OR R09_YX0708_11 = 1 OR R09_YX0708_12 = 1 OR R09_YX0708_04 = 1 OR R09_YX0708_05 = 1 OR R09_YX0708_06 = 1 OR R09_YX0708_07 = 1 OR R09_YX0708_13 = 1 OR R09_YX0708_14 = 1 OR R09_YX0708_08 = 1.

PATH ID: R09_YX0786

In the past 30 days, have you gotten a free sample of **nicotine pouches**?

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

ASK: All youth respondents.

DISPLAY: BOLD "nicotine pouches".

PATH ID: R09_YX0678

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 youth respondents.

DISPLAY: BOLD "e-cigarette or other electronic nicotine product".

PATH ID: R09_YX0481

In the past 30 days, have you gotten a free sample of any tobacco product? This includes cigarettes, cigars, hookah tobacco, pipe tobacco, snus, and smokeless tobacco.

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

ASK: All youth respondents.

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

BOX ID: R09_YXT08

The following questions are about advertisements that you may have seen or heard that promote using and buying tobacco and nicotine products.

PATH ID: R09_YX0244

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 youth respondents.

PROGRAM: Allow respondent to choose all that apply. If option 14 is selected, no other option can be selected.

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

BOX ID: R09_YXR107

Repeat R09_YX0245 up to 12 times for each product selected in R09_YX0244.
Else, if no products reported, go to Box R09_YXR165.

REPEAT R09_YX0245 UP TO 12 TIMES FOR EACH PRODUCT SELECTED IN R09_YX0244[_01/_.../_12], IN THE FOLLOWING ORDER:

IF R09_YX0244_01 = 1, ASK R09_YX0245C ABOUT "cigarettes".
IF R09_YX0244_02 = 1, ASK R09_YX0245E ABOUT "e-cigarettes or other electronic nicotine products".
IF R09_YX0244_03 = 1, ASK R09_YX0245Q ABOUT "IQOS or HeatSticks".
IF R09_YX0244_04 = 1, ASK R09_YX0245T ABOUT "traditional cigars".
IF R09_YX0244_05 = 1, ASK R09_YX0245G ABOUT "cigarillos".
IF R09_YX0244_06 = 1, ASK R09_YX0245F ABOUT "filtered cigars".
IF R09_YX0244_07 = 1, ASK R09_YX0245P ABOUT "pipe tobacco".
IF R09_YX0244_08 = 1, ASK R09_YX0245H ABOUT "shisha or hookah tobacco".
IF R09_YX0244_11 = 1, ASK R09_YX0245N ABOUT "nicotine pouches".
IF R09_YX0244_09 = 1, ASK R09_YX0245U ABOUT "snus".
IF R09_YX0244_10 = 1, ASK R09_YX0245S ABOUT "smokeless tobacco".
IF R09_YX0244_12 = 1, ASK R09_YX0245O ABOUT "oral nicotine products".

WHEN R09_YX0245 HAS BEEN ASKED ABOUT ALL PRODUCTS SELECTED, GO TO BOX R09_YXR165.

ELSE, IF (R09_YX0244[_01/_.../_12] = 2 AND (R09_YX0244_13 = 1 OR R09_YX0244_14 = 1)) OR R09_YX0244_14 = -8, -7, GO TO BOX R09_YXR165.

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

PATH ID: R09_YX0245

In the past 30 days, where have you noticed [R09_YX0244] 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: Youth 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_YX0245C: IF R09_YX0244_01 = 1.

FOR R09_YX0245E: IF R09_YX0244_02 = 1.

FOR R09_YX0245Q: IF R09_YX0244_03 = 1.

FOR R09_YX0245T: IF R09_YX0244_04 = 1.

FOR R09_YX0245G: IF R09_YX0244_05 = 1.

FOR R09_YX0245F: IF R09_YX0244_06 = 1.

FOR R09_YX0245P: IF R09_YX0244_07 = 1.

FOR R09_YX0245H: IF R09_YX0244_08 = 1.

FOR R09_YX0245N: IF R09_YX0244_11 = 1.

FOR R09_YX0245U: IF R09_YX0244_09 = 1.

FOR R09_YX0245S: IF R09_YX0244_10 = 1.

FOR R09_YX0245O: IF R09_YX0244_12 = 1.

DISPLAY: FOR [R09_YX0244]:

FOR R09_YX0245C: IF R09_YX0244_01 = 1, DISPLAY "cigarettes".

FOR R09_YX0245E: IF R09_YX0244_02 = 1, DISPLAY "e-cigarettes or other electronic nicotine products".

FOR R09_YX0245Q: IF R09_YX0244_03 = 1, DISPLAY "IQOS or HeatSticks".

FOR R09_YX0245T: IF R09_YX0244_04 = 1, DISPLAY "traditional cigars".

FOR R09_YX0245G: IF R09_YX0244_05 = 1, DISPLAY "cigarillos".

FOR R09_YX0245F: IF R09_YX0244_06 = 1, DISPLAY "filtered cigars".

FOR R09_YX0245P: IF R09_YX0244_07 = 1, DISPLAY "pipe tobacco".

FOR R09_YX0245H: IF R09_YX0244_08 = 1, DISPLAY "shisha or hookah tobacco".

FOR R09_YX0245N: IF R09_YX0244_11 = 1, DISPLAY "nicotine pouches".

FOR R09_YX0245U: IF R09_YX0244_09 = 1, DISPLAY "snus".

FOR R09_YX0245S: IF R09_YX0244_10 = 1, DISPLAY "smokeless tobacco".

FOR R09_YX0245O: IF R09_YX0244_12 = 1, DISPLAY "oral nicotine products".

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

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Repeat the question for each product the respondent selected in R09_YX0244. Allow respondent to choose all that apply.

BOX ID: R09_YXR165

Youth 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_YQ9206.

Else, youth respondents who have noticed IQOS being advertised in the past 30 days, go to R09_YQ9207.

Else, go to R09_YR0260.

IF R09_YQ1001 = 1 AND R09_YX0244_03 = 2, -8, -7, GO TO R09_YQ9206.

ELSE, IF R09_YX0244_03 = 1, GO TO R09_YQ9207.

ELSE, GO TO R09_YR0260.

PATH ID: R09_YQ9206

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_YR0260

-8 DON'T KNOW

GO TO R09_YR0260

-7 REFUSED

GO TO R09_YR0260

ASK: Youth respondents who have 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_YQ1001 = 1 AND R09_YX0244_03 = 2, -8, -7.

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

PATH ID: R09_YQ9207

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: Youth respondents who have 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 youth respondents who have noticed IQOS being advertised in the past 30 days.

ASK Specification: IF (R09_YQ1001 = 1 AND R09_YX0244_03 = 2, -8, -7 AND R09_YQ9206 = 1) OR R09_YX0244_03 = 1.

PROGRAM: Allow respondent to choose all that apply. If option 5 is selected, no other option can be selected.

PATH ID: R09_YR0260

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 youth respondents.

BOX ID: R09_YXR14

Youth respondents who have ever smoked a cigarette and have noticed cigarettes being advertised in the past 30 days and have noticed health warnings on cigarette advertisements in the past 30 days, go to R09_YR0261.
Else, go to Box R09_YMT01.

IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YX0244_01 = 1 AND R09_YR0260 > 1, GO TO R09_YR0261.
ELSE, GO TO BOX R09_YMT01.

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

PATH ID: R09_YR0261

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: Youth respondents who have ever smoked a cigarette and have noticed cigarettes being advertised in the past 30 days and have noticed health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YX0244_01 = 1 AND R09_YR0260 > 1.

PATH ID: R09_YR0262

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: Youth respondents who have ever smoked a cigarette and have noticed cigarettes being advertised in the past 30 days and have noticed health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_YX0244_01 = 1 AND R09_YR0260 > 1.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

ADDITIONAL DEMOGRAPHICS

BOX ID: R09_YMT01

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_YMR05

Youth respondents who did not go to school in the past 30 days or did not know or refused to report if they went to school in the past 30 days, go to R09_YM0019.
Else, go to R09_YM0018.

IF R09_YX0600 = 2, -8, -7, GO TO R09_YM0019.
ELSE, GO TO R09_YM0018.

PATH ID: R09_YM0019

Have you been going to school at any time during the past 12 months? This includes going in-person or virtual attendance such as distance learning from home.

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO R09_YM0020

GO TO R09_YM0020

GO TO R09_YM0020

ASK: Youth respondents who did not go to school in the past 30 days or did not know or refused to report if they went to school in the past 30 days.

ASK Specification: IF R09_YX0600 = 2, -8, -7.

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

PATH ID: R09_YM0018

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.

1 4th grade or below	GO TO R09_YM0032
2 5th	GO TO R09_YM0032
3 6th	GO TO R09_YM0032
4 7th	GO TO R09_YM0032
5 8th	GO TO R09_YM0032
6 9th	GO TO R09_YM0032
7 10th	GO TO R09_YM0032
8 11th	GO TO R09_YM0032
9 12th grade	GO TO R09_YM0032
10 College, vocational, or technical school	GO TO R09_YM0032
11 Not enrolled	GO TO R09_YM0032
12 I am home-schooled	GO TO R09_YM0032
13 My school is ungraded	GO TO R09_YM0032
-8 DON'T KNOW	GO TO R09_YM0032
-7 REFUSED	GO TO R09_YM0032

ASK: Youth respondents who went to school in the past 30 days or in the past 12 months.

ASK Specification: IF R09_YX0600 = 1 OR R09_YM0019 = 1.

PATH ID: R09_YM0020

What grade or year in school did you last complete?

- 1 4th grade or below
- 2 5th
- 3 6th
- 4 7th
- 5 8th
- 6 9th
- 7 10th
- 8 11th
- 9 12th grade
- 10 College, vocational, or technical school
- 11 I am home-schooled
- 12 My school is ungraded
- 8 DON'T KNOW
- 7 REFUSED

ASK: Youth respondents who did not go to school in the past 30 days or did not know or refused to report if they went to school in the past 30 days and did not go to school in the past 12 months or did not know or refused to report if they went to school in the past 12 month.

ASK Specification: IF R09_YX0600 = 2, -8, -7 AND R09_YM0019 = 2, -8, -7.

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

PATH ID: R09_YM0032

In the past 30 days, did you work for pay for anyone outside your home? This includes both regular jobs and things like baby-sitting or yard work.

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

ASK: All youth respondents.

PATH ID: R09_YM0008

During an average week, how much money do you receive in total? Please include money from a job, your family, an allowance, or any other sources.

- 1 None
- 2 Less than \$1
- 3 \$1 to \$5
- 4 \$6 to \$10
- 5 \$11 to \$20
- 6 \$21 to \$50
- 7 \$51 to \$100
- 8 \$101 to \$150
- 9 \$151 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All youth respondents.

BOX ID: R09_YMR04

Youth respondents who are 17 years old, go to R09_YM0007.
Else, go to Box R09_YMR14.

IF R09_YOUTHAGE = 17, GO TO R09_YM0007.
ELSE, GO TO BOX R09_YMR14.

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

PATH ID: R09_YM0007

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	GO TO BOX R09_YMR14
4	No, never served in the military	GO TO BOX R09_YMR14
-8	DON'T KNOW	GO TO BOX R09_YMR14
-7	REFUSED	GO TO BOX R09_YMR14

ASK: Youth respondents who are 17 years old.

ASK Specification: IF R09_YOUTHAGE = 17.

PROGRAM: IF R09_YOUTHTYPE = 3 AND R09_YM0007= 1, SET DISPOSITION CODE TO CYA.

PATH ID: R09_YM0011

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: Youth respondents who are 17 years old and are now on active duty or have been on active duty in the past.

ASK Specification: IF R09_YOUTHAGE = 17 AND R09_YM0007 = 1, 2.

DISPLAY: IF R09_YM0007 = 1, DISPLAY "do".

ELSE, IF R09_YM0007 = 2, DISPLAY "did".

PROGRAM: Allow respondent to choose all that apply.

BOX ID: R09_YMR14

Youth respondents who are 14 years old or older, go to R09_YM0063.
Else, go to Box R09_YMR08.

IF R09_YOUTHAGE >= 14, GO TO R09_YM0063.
ELSE, GO TO BOX R09_YMR08.

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

PATH ID: R09_YM0063

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: Youth respondents who are 14 years old or older.

ASK Specification: IF R09_YOUTHAGE >= 14.

PATH Study Wave 9 Youth Questionnaire
(Final - English)

WEB NONRESPONSE DEBRIEF

BOX ID: R09_YXR162
Youth respondents who are completing an in-person interview and are in the web sample and did not start the web interview, go to R09_YWNS01. Else, youth 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_YWNF01. Else, go to R09_YL3000.
IF R09_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNS, GO TO R09_YWNS01. ELSE, IF R09_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNF, GO TO R09_YWNF01. ELSE, GO TO R09_YL3000.

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

PATH ID: R09_YWNS01

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_YL3000
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 email, text, and by my parent or guardian, or some combination, was very intrusive	
10 Receiving more than one reminder was annoying	
11 My parent or guardian did not want me to complete the interview online	
12 I did not know that I was invited to complete the interview online	GO TO R09_YL3000
13 Some other reason (SPECIFY)	
-8 DON'T KNOW	GO TO R09_YL3000
-7 REFUSED	GO TO R09_YL3000

ASK: Youth 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_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNS.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

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

PATH ID: R09_YWNS02

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_YL3000
2 I have slow or unreliable internet access	GO TO R09_YL3000
3 I thought it would be too difficult to complete the interview online	GO TO R09_YL3000
4 I received multiple invitation letters and didn't know which one to use	GO TO R09_YL3000
5 I received multiple invitation letters and it looked like a lot of work	GO TO R09_YL3000
6 I prefer to have an interviewer come to my home	GO TO R09_YL3000
7 I am concerned my information will not be kept private	GO TO R09_YL3000
8 I am concerned that I might not receive my "Thank-you" incentive	GO TO R09_YL3000
9 Contacting me by email, text, and by my parent or guardian, or some combination, was very intrusive	GO TO R09_YL3000
10 Receiving more than one reminder was annoying	GO TO R09_YL3000
11 My parent or guardian did not want me to complete the interview online	GO TO R09_YL3000
12 I did not know that I was invited to complete the interview online	GO TO R09_YL3000
13 Some other reason (SPECIFY)	GO TO R09_YL3000
0 No other reasons	GO TO R09_YL3000
-8 DON'T KNOW	GO TO R09_YL3000
-7 REFUSED	GO TO R09_YL3000

ASK: Youth 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_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNS AND R09_YWNS01 != 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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YWNF01

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 emails and texts 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_YL3000
- 7 REFUSED GO TO R09_YL3000

ASK: Youth 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_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNF.

DISPLAY: IF OS FIELD SELECTED, ALLOW TEXT ENTRY ON THE SAME SCREEN WITH GHOST TEXT "Type your answer".

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

PATH ID: R09_YWNF02

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 emails and texts 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: Youth 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_YOUTH_MODE = 1 AND W9WebStatus_Youth = WNF AND R09_YWNF01 != -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.

CONTACT INFORMATION – EMANCIPATED YOUTH

PATH ID: R09_YL3000
You have finished[this part of] the questionnaire. [Please hand the computer to the interviewer./Select the Next button to continue.]
1 NEXT
ASK: All youth respondents. DISPLAY: IF E_YOUTH = 1 OR R09_YOUTH_MODE = 3, DISPLAY " this part of". ELSE, DO NOT DISPLAY THIS TEXT. IF R09_YOUTH_MODE = 1, DISPLAY "Please hand the computer to the interviewer." ELSE, DISPLAY "Select the Next button to continue." PROGRAM: For non-emancipated youth respondents: Blaise sets Youth Survey status to CYE (Completed Youth Interview).

BOX ID: R09_YLR21
Youth respondents who are completing an in-person interview, go to R09_YL3001. Else, go to Box R09_YLR04.
IF R09_YOUTH_MODE = 1, GO TO R09_YL3001. ELSE, GO TO BOX R09_YLR04.

PATH ID: R09_YL3001
The interviewer must now enter the Monitor Password into the computer.
1 __ __ __ __ MONITOR PASSWORD
ASK: Youth respondents who are completing an in-person interview. ASK Specification: IF R09_YOUTH_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.

BOX ID: R09_YLR04
Emancipated youth respondents who are completing an in-person interview, go to R09_YL3002. Else, go to Box R09_YLR05.
IF R09_YOUTH_MODE = 1 AND E_YOUTH = 1, GO TO R09_YL3002. ELSE, GO TO BOX R09_YLR05.

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

PATH ID: R09_YL3002

YOU MUST COLLECT CONTACT INFORMATION FROM THE RESPONDENT.

THE RESPONDENT IS AN EMANCIPATED YOUTH.

SELECT THE NEXT BUTTON TO CONTINUE.

1 NEXT

ASK: Emancipated youth respondents who are completing an in-person interview.

ASK Specification: IF R09_YOUTH_MODE = 1 AND E_YOUTH = 1.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTIONS IN BLUE.

BOLD "MUST".

PROGRAM: This message is displayed for the interviewer only if the respondent is an emancipated youth (E_YOUTH = 1).

BOX ID: R09_YLR05

ASK CONTACT INFORMATION OF EMANCIPATED YOUTH RESPONDENTS ONLY.

Emancipated youth respondents, go to R09_YL0041.

Else, go to Box R09_YLR20.

IF E_YOUTH = 1, GO TO R09_YL0041.

ELSE, GO TO BOX R09_YLR20.

PATH ID: R09_YL0041

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: Emancipated youth respondents.

ASK Specification: IF E_YOUTH = 1.

DISPLAY: IF R09_YOUTH_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_YOUTH_MODE = 1, DISPLAY "Select the NEXT button to continue." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

BOX ID: R09_YLR01

Emancipated youth respondents who have a valid physical address, go to R09_YL0001.

Else, go to R09_YL0037.

IF E_YOUTH = 1 AND LinkedAddress1 != -1, GO TO R09_YL0001.

ELSE, GO TO R09_YL0037.

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

PATH ID: R09_YL0001

{I/We} have your address as...

{**READ ADDRESS ALOUD.**}

ADDRESS

APT #

CITY, STATE ZIP CODE

Is that correct?

1 Yes

GO TO BOX R09_YLR22

2 No

ASK: Emancipated youth respondents who have a valid physical address on file.

ASK Specification: IF E_YOUTH = 1 AND LinkedAddress1 != -1.

DISPLAY: DISPLAY ADDRESS IN EASY TO READ FORMAT.

IF R09_YOUTH_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_YOUTH_MODE = 1, DISPLAY "READ ADDRESS ALOUD." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YOUTH_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_YL0037

What is your address?

{**VERIFY ALL SPELLING.**}

1 ADDRESS LINE 1

2 ADDRESS LINE 2

3 CITY

4 STATE

5 ZIP CODE

ASK: Emancipated youth respondents who need to correct their physical address or do not have a valid physical address on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0001 = 2 OR LinkedAddress1 = -1).

DISPLAY: IF R09_YOUTH_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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YLR28

Emancipated youth respondents who 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_YL2037.

Else, go to Box R09_YLR22.

IF E_YOUTH = 1 AND (R09_YL0001 = 2 OR LinkedAddress1 = -1) AND (R09_YL0037 CITY = -1 OR (R09_YL0037 STATE = -1 AND R09_YL0037 ZIP = -1)), GO TO R09_YL2037.
ELSE, GO TO BOX R09_YLR22.

PATH ID: R09_YL2037

{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: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0001 = 2 OR LinkedAddress1 = -1) AND (R09_YL0037 CITY = -1 OR (R09_YL0037 STATE = -1 AND R09_YL0037 ZIP = -1)).

DISPLAY: IF R09_YL0037 ADDRESS LINE 1 != -1 OR R09_YL0037 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YL0037 CITY = -1 AND R09_YL0037 STATE = -1 AND R09_YL0037 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_YL0037 CITY = -1 AND R09_YL0037 STATE = -1 AND R09_YL0037 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_YL0037 CITY = -1 AND R09_YL0037 STATE != -1 AND R09_YL0037 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_YL0037 CITY = -1 AND R09_YL0037 STATE != -1 AND R09_YL0037 ZIP != -1, DISPLAY "city".

ELSE, IF R09_YL0037 CITY != -1 AND R09_YL0037 STATE = -1 AND R09_YL0037 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_YOUTH_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_YL0037 CITY != -1.

Suppress STATE drop down menu if R09_YL0037 STATE != -1.

Suppress ZIP CODE field if R09_YL0037 ZIP != -1.

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

BOX ID: R09_YLR22

Emancipated youth respondents who confirmed or provided their physical address, go to R09_YL0002.
Else, go to R09_YL0035.

IF E_YOUTH = 1 AND ((R09_YL0001 = 1 OR LinkedAddress1 = -1) OR (R09_YL0001 = 2 AND R09_YL0037 ADDRESS LINE 1 != -1 AND (R09_YL0037 CITY != -1 OR R09_YL2037 CITY != -1) AND (R09_YL0037 STATE != -1 OR R09_YL2037 STATE != -1) AND (R09_YL0037 ZIP != -1 OR R09_YL2037 ZIP != -1))), GO TO R09_YL0002.
ELSE, GO TO R09_YL0035.

PATH ID: R09_YL0002

Do you receive mail at this address?

1 Yes	GO TO R09_YL0035
2 No	
-8 DON'T KNOW	GO TO R09_YL0035
-7 REFUSED	GO TO R09_YL0035

ASK: Emancipated youth respondents who confirmed or provided their physical address.

ASK Specification: IF E_YOUTH = 1 AND ((R09_YL0001 = 1 OR LinkedAddress1 = -1) OR (R09_YL0001 = 2 AND R09_YL0037 ADDRESS LINE 1 != -1 AND (R09_YL0037 CITY != -1 OR R09_YL2037 CITY != -1) AND (R09_YL0037 STATE != -1 OR R09_YL2037 STATE != -1) AND (R09_YL0037 ZIP != -1 OR R09_YL2037 ZIP != -1))).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_YL0003

What is your mailing address?

{[VERIFY ALL SPELLING.](#)}

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE

ASK: Emancipated youth respondents who do not receive mail at their physical address.

ASK Specification: IF E_YOUTH = 1 AND R09_YL0002 = 2.

DISPLAY: IF R09_YOUTH_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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YLR29

Emancipated youth respondents who 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_YL2003.
Else, go to R09_YL0035.

IF E_YOUTH = 1 AND R09_YL0002 = 2 AND (R09_YL0003 CITY = -1 OR (R09_YL0003 STATE = -1 AND R09_YL0003 ZIP = -1)), GO TO R09_YL2003.
ELSE, GO TO R09_YL0035.

PATH ID: R09_YL2003

{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: Emancipated youth respondents who 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 E_YOUTH = 1 AND R09_YL0002 = 2 AND (R09_YL0003 CITY = -1 OR (R09_YL0003 STATE = -1 AND R09_YL0003 ZIP = -1)).

DISPLAY: IF R09_YL0003 ADDRESS LINE 1 != -1 OR R09_YL0003 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YL0003 CITY = -1 AND R09_YL0003 STATE = -1 AND R09_YL0003 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_YL0003 CITY = -1 AND R09_YL0003 STATE = -1 AND R09_YL0003 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_YL0003 CITY = -1 AND R09_YL0003 STATE != -1 AND R09_YL0003 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_YL0003 CITY = -1 AND R09_YL0003 STATE != -1 AND R09_YL0003 ZIP != -1, DISPLAY "city".

ELSE, IF R09_YL0003 CITY != -1 AND R09_YL0003 STATE = -1 AND R09_YL0003 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_YOUTH_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_YL0003 CITY != -1.

Suppress STATE drop down menu if R09_YL0003 STATE != -1.

Suppress ZIP CODE field if R09_YL0003 ZIP != -1.

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

PATH ID: R09_YL0035

Do you have a second home where you live during the year?

1 Yes	
2 No	GO TO BOX R09_YLR02
-8 DON'T KNOW	GO TO BOX R09_YLR02
-7 REFUSED	GO TO BOX R09_YLR02

ASK: Emancipated youth respondents.

ASK Specification: IF E_YOUTH = 1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_YL0036

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: Emancipated youth respondents who have a second home.

ASK Specification: IF E_YOUTH = 1 AND R09_YL0035 = 1.

DISPLAY: IF R09_YOUTH_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_YLR30

Emancipated youth respondents who have a second home and did not provide the city or did not provide the state and ZIP code, go to R09_YL2036.
Else, go to Box R09_YLR02.

IF E_YOUTH = 1 AND R09_YL0035 = 1 AND (R09_YL0036 CITY = -1 OR (R09_YL0036 STATE = -1 AND R09_YL0036 ZIP = -1)), GO TO R09_YL2036.
ELSE, GO TO BOX R09_YLR02.

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

PATH ID: R09_YL2036

{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: Emancipated youth respondents who have a second home and did not provide the city or did not provide the state and ZIP code.

ASK Specification: IF E_YOUTH = 1 AND R09_YL0035 = 1 AND (R09_YL0036 CITY = -1 OR (R09_YL0036 STATE = -1 AND R09_YL0036 ZIP = -1)).

DISPLAY: IF R09_YL0036 ADDRESS LINE 1 != -1 OR R09_YL0036 ADDRESS LINE 2 != -1, DISPLAY "You provided your street address. "

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YL0036 CITY = -1 AND R09_YL0036 STATE = -1 AND R09_YL0036 ZIP = -1, DISPLAY "city, state, and ZIP code".

ELSE, IF R09_YL0036 CITY = -1 AND R09_YL0036 STATE = -1 AND R09_YL0036 ZIP != -1, DISPLAY "city and state".

ELSE, IF R09_YL0036 CITY = -1 AND R09_YL0036 STATE != -1 AND R09_YL0036 ZIP = -1, DISPLAY "city and ZIP code".

ELSE, IF R09_YL0036 CITY = -1 AND R09_YL0036 STATE != -1 AND R09_YL0036 ZIP != -1, DISPLAY "city".

ELSE, IF R09_YL0036 CITY != -1 AND R09_YL0036 STATE = -1 AND R09_YL0036 ZIP = -1, DISPLAY "state and ZIP code".

IF R09_YOUTH_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_YL0036 CITY != -1.

Suppress STATE drop down menu if R09_YL0036 STATE != -1.

Suppress ZIP CODE field if R09_YL0036 ZIP != -1.

BOX ID: R09_YLR02

Emancipated youth respondents who have a valid best telephone number on file, go to R09_YL0004_12M.

Else, go to R09_YL0004.

IF E_YOUTH = 1 AND (PHONE1 != -1 AND = 10 DIGITS), GO TO R09_YL0004_12M.

ELSE, GO TO R09_YL0004.

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

PATH ID: R09_YL0004_12M

{I/We} have your telephone number as {PHONE1}.

Is that correct?

1 Yes

GO TO BOX R09_YLR14

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_YLR14

ASK: Emancipated youth respondents who have a valid best telephone number on file.

ASK Specification: IF E_YOUTH = 1 AND (PHONE1 != -1 AND = 10 DIGITS).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_YOUTH_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_YL0004

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: Emancipated youth respondents who need to correct the best telephone number on file or don't know whether the best telephone number on file is correct or do not have a valid best telephone number on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0004_12M = 2, -8 OR (PHONE1 = -1 OR != 10 DIGITS)).

DISPLAY: IF R09_YOUTH_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_YLR14

Emancipated youth respondents who confirmed or provided their best telephone number, go to R09_YL0038.

Else, go to Box R09_YLR03.

IF E_YOUTH = 1 AND (R09_YL0004_12M = 1 OR R09_YL0004 != -1), GO TO R09_YL0038.

ELSE, GO TO BOX R09_YLR03.

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

PATH ID: R09_YL0038

Is this a cell phone number?

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

GO TO BOX R09_YLR03

ASK: Emancipated youth respondents who confirmed or provided their best telephone number.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0004_12M = 1 OR R09_YL0004 != -1).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_YL0032

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: Emancipated youth respondents who 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 E_YOUTH = 1 AND R09_YL0038 = 1, -8, -7.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_YLR03

Emancipated youth respondents who confirmed or provided their best telephone number and have a valid second telephone number on file, go to R09_YL0005.
Else, go to Box R09_YLR15.

IF E_YOUTH = 1 AND (R09_YL0004_12M = 1 OR R09_YL0004 != -1) AND (PHONE2 != -1 AND = 10 DIGITS), GO TO R09_YL0005.
ELSE, GO TO BOX R09_YLR15.

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

PATH ID: R09_YL0005

{I/We} have your second telephone number as {PHONE2}.

Is that correct?

1 Yes

GO TO BOX R09_YLR15

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_YLR15

ASK: Emancipated youth respondents who confirmed or provided their best telephone number and have a valid second telephone number on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0004_12M = 1 OR R09_YL0004 != -1) AND (PHONE2 != -1 AND = 10 DIGITS).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "I".
ELSE, DISPLAY "We".

IF R09_YOUTH_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_YL0006

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: Emancipated youth respondents who confirmed or provided their best telephone number and need to correct the 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 E_YOUTH = 1 AND (R09_YL0004_12M = 1 OR R09_YL0004 != -1) AND (R09_YL0005 = 2, -8 OR (PHONE2 = -1 OR != 10 DIGITS)).

DISPLAY: IF R09_YOUTH_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_YLR15

Emancipated youth respondents who confirmed or provided their second telephone number, go to R09_YL0039.
Else, go to Box R09_YLR16.

IF E_YOUTH = 1 AND (R09_YL0005 = 1 OR R09_YL0006 != -1), GO TO R09_YL0039.
ELSE, GO TO BOX R09_YLR16.

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

PATH ID: R09_YL0039

Is this a cell phone number?

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

GO TO BOX R09_YLR16

ASK: Emancipated youth respondents who confirmed or provided their second telephone number.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0005 = 1 OR R09_YL0006 != -1).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_YL0033

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: Emancipated youth respondents who 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 E_YOUTH = 1 AND R09_YL0039 = 1, -8, -7.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_YLR16

Emancipated youth respondents who have a valid email address on file, go to R09_YL0042.
Else, go to R09_YL0012.

IF E_YOUTH = 1 AND EMAIL != -1, GO TO R09_YL0042.
ELSE, GO TO R09_YL0012.

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

PATH ID: R09_YL0042

{I/We} have your email address as {EMAIL}.

Is that correct?

1 Yes	GO TO BOX R09_YLR23
2 No	
-8 DON'T KNOW	GO TO BOX R09_YLR23
-7 REFUSED	GO TO BOX R09_YLR23

ASK: Emancipated youth respondents who have a valid email address on file.

ASK Specification: IF E_YOUTH = 1 AND EMAIL != -1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {EMAIL} with email address data from EMAIL.

PATH ID: R09_YL0012

What is your email address?

{**VERIFY ALL SPELLING AND PUNCTUATION.**}

1 Email Address

ASK: Emancipated youth respondents who need to correct the email address on file or do not have a valid email address on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0042 = 2 OR EMAIL = -1).

DISPLAY: IF R09_YOUTH_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_YLR23

Emancipated youth respondents who have confirmed or provided their email address, go to R09_YL0052.

Else, go to Box R09_YLR09.

IF E_YOUTH = 1 AND (R09_YL0042 = 1 OR R09_YL0012 != -1), GO TO R09_YL0052.

ELSE, GO TO BOX R09_YLR09.

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

PATH ID: R09_YL0052

May we contact you at this email address?

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

ASK: Emancipated youth respondents who have confirmed or provided their email address.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0042 = 1 OR R09_YL0012 != -1).

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

BOX ID: R09_YLR09

Emancipated youth respondents who provided more than one mode of contact information, go to R09_YL0017.

Else, go to R09_YL0018.

IF ANY 2 OF THE FOLLOWING CONDITIONS ARE MET:

[R09_YL0004_12M = 1 OR R09_YL0004 != -1 OR R09_YL0005 = 1 OR R09_YL0006 != -1]

[R09_YL0032 = 1 OR R09_YL0033 = 1]

[(R09_YL0042 = 1 OR R09_YL0012 != -1) AND R09_YL0052 = 1]

GO TO R09_YL0017.

ELSE, GO TO R09_YL0018.

PATH ID: R09_YL0017

What is the best way to reach you?

- 1 Phone
- 2 Text message
- 3 Email
- 8 DON'T KNOW
- 7 REFUSED

ASK: Emancipated youth respondents who provided more than one mode of contact information.

ASK Specification: IF E_YOUTH = 1 AND ANY 2 OF THE FOLLOWING CONDITIONS ARE MET:

[R09_YL0004_12M = 1 OR R09_YL0004 != -1 OR R09_YL0005 = 1 OR R09_YL0006 != -1] OR

[R09_YL0032 = 1 OR R09_YL0033 = 1] OR [(R09_YL0042 = 1 OR R09_YL0012 != -1) AND R09_YL0052 = 1].

DISPLAY: IF R09_YL0004_12M = 1 OR R09_YL0004 != -1 OR R09_YL0005 = 1 OR R09_YL0006 != -1, DISPLAY OPTION 1 "Phone".

ELSE, DO NOT DISPLAY OPTION 1.

IF R09_YL0032 = 1 OR R09_YL0033 = 1, DISPLAY OPTION 2 "Text message".

ELSE, DO NOT DISPLAY OPTION 2.

IF (R09_YL0042 = 1 OR R09_YL0012 != -1) AND R09_YL0052 = 1, DISPLAY OPTION 3 "Email".

ELSE, DO NOT DISPLAY OPTION 3.

IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

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

PATH ID: R09_YL0018

Do you anticipate moving or relocating either permanently or temporarily in the next 12 months? Please include plans to relocate for educational purposes, such as college or university, vocational training, internships, or scholarship programs.

1 Yes

2 No

GO TO BOX R09_YLR17

3 Maybe

-8 DON'T KNOW

GO TO BOX R09_YLR17

-7 REFUSED

GO TO BOX R09_YLR17

ASK: Emancipated youth respondents.

ASK Specification: IF E_YOUTH = 1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.
ELSE, DISPLAY AS SHOWN.

PATH ID: R09_YL0019

Can you tell {me/us} more about your plans to move? {Please type your answer below.}

{IF NEEDED: }For example, your new street address, the city or state to which you plan to move, or the name of the college or university you plan to attend?

{PROBE FOR AND RECORD ANY KNOWN INFORMATION.}

1 [OPEN TEXT RESPONSE]

-8 DON'T KNOW

-7 REFUSED

ASK: Emancipated youth respondents who plan to move in the next 12 months.

ASK Specification: IF E_YOUTH = 1 AND R09_YL0018 = 1, 3.

DISPLAY: IF R09_YOUTH_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_YLR17

Emancipated youth respondents who have the name of a tracing contact on file, go to R09_YL0043.
Else, go to R09_YL0020.

IF E_YOUTH = 1 AND ContactName != -1, GO TO R09_YL0043.
ELSE, GO TO R09_YL0020.

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

PATH ID: R09_YL0043

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_YLR10

2 No

ASK: Emancipated youth respondents who have the name of a tracing contact on file.

ASK Specification: IF E_YOUTH = 1 AND ContactName != -1.

DISPLAY: IF R09_YOUTH_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_YOUTH_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 Youth Questionnaire
(Final - English)**

PATH ID: R09_YL0020

{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: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0043 = 2 OR ContactName = -1).

DISPLAY: IF R09_YOUTH_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_YOUTH_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_YLR10

Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the address of a tracing contact on file, go to R09_YL0044.

Else, emancipated youth respondents who confirmed or provided the name of a tracing contact and do not have the address of a tracing contact on file, go to R09_YL0022.

Else, go to R09_YL3003.

IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactAddress != -1, GO TO R09_YL0044.

ELSE, IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactAddress = -1, GO TO R09_YL0022.

ELSE, GO TO R09_YL3003.

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

PATH ID: R09_YL0044

{I/We} have their address as...

{**READ ADDRESS ALOUD.**}

ADDRESS

APT #

CITY, STATE ZIP CODE

Is that correct?

1 Yes

GO TO BOX R09_YLR18

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_YLR18

ASK: Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the address of a tracing contact on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactAddress != -1.

DISPLAY: DISPLAY ADDRESS IN AN EASY TO READ FORMAT.

IF R09_YOUTH_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_YOUTH_MODE = 1, DISPLAY "READ ADDRESS ALOUD." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YOUTH_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_YL0022

What is their address?

{**VERIFY ALL SPELLING.**}

1 ADDRESS LINE 1

2 ADDRESS LINE 2

3 CITY

4 STATE

5 ZIP CODE

ASK: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND (R09_YL0044 = 2, -8 OR ContactAddress = -1).

DISPLAY: IF R09_YOUTH_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 Youth Questionnaire
(Final - English)**

BOX ID: R09_YLR31

Emancipated youth respondents who 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_YL2022.
Else, go to Box R09_YLR18.

IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND (R09_YL0044 = 2, -8 OR ContactAddress = -1) AND (R09_YL0022 CITY = -1 OR (R09_YL0022 STATE = -1 AND R09_YL0022 ZIP = -1)), GO TO R09_YL2022.
ELSE, GO TO BOX R09_YLR18.

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

PATH ID: R09_YL2022

{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: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND (R09_YL0044 = 2, -8 OR ContactAddress = -1) AND (R09_YL0022 CITY = -1 OR (R09_YL0022 STATE = -1 AND R09_YL0022 ZIP = -1)).

DISPLAY: IF R09_YL0022 ADDRESS LINE 1 != -1 OR R09_YL0022 ADDRESS LINE 2 != -1, DISPLAY "You provided their street address. "
ELSE, DO NOT DISPLAY THIS TEXT.
IF R09_YL0022 CITY = -1 AND R09_YL0022 STATE = -1 AND R09_YL0022 ZIP = -1, DISPLAY "city, state, and ZIP code".
ELSE, IF R09_YL0022 CITY = -1 AND R09_YL0022 STATE = -1 AND R09_YL0022 ZIP != -1, DISPLAY "city and state".
ELSE, IF R09_YL0022 CITY = -1 AND R09_YL0022 STATE != -1 AND R09_YL0022 ZIP = -1, DISPLAY "city and ZIP code".
ELSE, IF R09_YL0022 CITY = -1 AND R09_YL0022 STATE != -1 AND R09_YL0022 ZIP != -1, DISPLAY "city".
ELSE, IF R09_YL0022 CITY != -1 AND R09_YL0022 STATE = -1 AND R09_YL0022 ZIP = -1, DISPLAY "state and ZIP code".
IF R09_YOUTH_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_YL0022 CITY != -1.

Suppress STATE drop down menu if R09_YL0022 STATE != -1.

Suppress ZIP CODE field if R09_YL0022 ZIP != -1.

Populate {NAME} with data from ContactName if R09_YL0043 = 1; else populate {NAME} with data from R09_YL0020 FIRST NAME.

BOX ID: R09_YLR18

Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the telephone number of a tracing contact on file, go to R09_YL0045.
Else, go to R09_YL0023.

IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactPhone != -1, GO TO R09_YL0045.
ELSE, GO TO R09_YL0023.

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

PATH ID: R09_YL0045

{I/We} have their telephone number as {ContactPhone}.

Is that correct?

1 YES

GO TO BOX R09_YLR19

2 NO

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R09_YLR19

ASK: Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the telephone number of a tracing contact on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactPhone != -1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "I".
ELSE, DISPLAY "We".

IF R09_YOUTH_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_YL0023

What is their telephone number?

Enter the numbers only. Do not enter hyphens or other symbols.

1 Telephone Number (____) ____-____

ASK: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND (R09_YL0045 = 2, -8 OR ContactPhone = -1).

DISPLAY: IF R09_YOUTH_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.

BOX ID: R09_YLR19

Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the relationship of a tracing contact on file, go to R09_YL0046.
Else, go to R09_YL0021.

IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactRelationship != -1, GO TO R09_YL0046.
ELSE, GO TO R09_YL0021.

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

PATH ID: R09_YL0046

{I/We} have their relationship to you as {ContactRelationship}.

Is that correct?

1 Yes

GO TO R09_YL3003

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO R09_YL3003

ASK: Emancipated youth respondents who confirmed or provided the name of a tracing contact and have the relationship of a tracing contact on file.

ASK Specification: IF E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND ContactRelationship != -1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "I".

ELSE, DISPLAY "We".

IF R09_YOUTH_MODE = 1, DISPLAY RESPONSES IN UPPERCASE LETTERS.

ELSE, DISPLAY AS SHOWN.

PROGRAM: Populate {ContactRelationship} with data from ContactRelationship.

PATH ID: R09_YL0021

How are they related to you?

1 Spouse

2 Parent (including in-laws)

4 Grandparent

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: Emancipated youth respondents who 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 E_YOUTH = 1 AND (R09_YL0043 = 1 OR R09_YL0020 FIRST NAME != -1) AND (R09_YL0046 = 2, -8 OR ContactRelationship = -1).

DISPLAY: IF R09_YOUTH_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_YOUTH_MODE = 1, DISPLAY "Type your answer" AS GHOST TEXT.

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

PATH ID: R09_YL3003

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: Emancipated youth respondents.

ASK Specification: IF E_YOUTH = 1.

DISPLAY: IF R09_YOUTH_MODE = 1, DISPLAY "Thank you for taking the time to answer these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

IF R09_YOUTH_MODE = 1, DISPLAY "Select the NEXT button to continue." IN UPPERCASE LETTERS AS BLUE TEXT.

ELSE, DISPLAY AS SHOWN.

PROGRAM: For emancipated youth respondents: Blaise sets Youth Survey status to CYE (Completed Youth Interview).

BOX ID: R09_YLR20

Youth respondents who are completing an in-person interview, go to R09_LCYS01.

Else, youth respondents who are completing a web interview, go to Incentives.

IF R09_YOUTH_MODE = 1, GO TO R09_LCYS01.

ELSE, IF R09_YOUTH_MODE = 3, GO TO INCENTIVES.

PATH ID: R09_LCYS01

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: Youth respondents who are completing an in-person interview (asked of Interviewer).

ASK Specification: IF R09_YOUTH_MODE = 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

APPENDIX – YOUTH GENERIC IMAGES

Section	PATH ID	Generic Image
ENDS	R09_YVT01	 E-Cigarettes and other Electronic Nicotine Products
ENDS	R09_YVT03	
ENDS	R09_YV1001_NB	
ENDS	R09_YV1002_NB	
ENDS	R09_YV1002_12M	
Packaging and Health Warnings	R09_YRT03	
Packaging and Health Warnings	R09_YR0110	
Risk Perceptions and Attitudes	R09_YVT05	
Risk Perceptions and Attitudes	R09_YE9050	
IQOS	R09_YQT01	 IQOS and HeatSticks
IQOS	R09_YQT04	
IQOS	R09_YQ1001	
IQOS	R09_YQ1002	
IQOS	R09_YQ1002_12M	
Packaging and Health Warnings	R09_YRT04	
Packaging and Health Warnings	R09_YR0265	
Risk Perceptions and Attitudes	R09_YQT05	
Risk Perceptions and Attitudes	R09_YQ9050	

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

Section	PATH ID	Generic Image
Cigar	R09_YGT01	 Traditional Cigars
Cigar	R09_YGT08	
Cigar	R09_YG9010	
Cigar	R09_YG9020	
Cigar	R09_YG9013	
Cigar	R09_YG9016	
Cigar	R09_YJT04	
Cigar	R09_YGT11	
Cigar	R09_YGT04	
Cigar	R09_YGT12	
Packaging and Health Warnings	R09_YRT05	
Packaging and Health Warnings	R09_YR0115	
Risk Perceptions and Attitudes	R09_YGT13	
Risk Perceptions and Attitudes	R09_YG9050	
Cigar	R09_YGT02	 Cigarillos Filtered Cigars

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

Section	PATH ID	Generic Image
Cigar	R09_YGT07	 Traditional Cigars Cigarillos Filtered Cigars
Cigar	R09_YG9101_NB	
Cigar	R09_YG1002_NB	
Cigar	R09_YG1002_12M	
Cigar	R09_YG9009_NB	 With a plastic or wooden tip With a filter (like a cigarette filter) Without a tip or filter
Cigar	R09_YG9009_12M	

**PATH Study Wave 9 Youth Questionnaire
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Section	PATH ID	Generic Image
Cigar	R09_YGT09	 Cigarillos
Cigar	R09_YG9011	
Cigar	R09_YG9021	
Cigar	R09_YG9014	
Cigar	R09_YG9017	
Cigar	R09_YJT04	
Cigar	R09_YGT11	
Cigar	R09_YGT04	
Cigar	R09_YGT12	
Packaging and Health Warnings	R09_YRT06	
Packaging and Health Warnings	R09_YR0120	
Risk Perceptions and Attitudes	R09_YGT14	
Risk Perceptions and Attitudes	R09_YG9955	

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

Section	PATH ID	Generic Image
Cigar	R09_YGT10	 Filtered Cigars
Cigar	R09_YG9012	
Cigar	R09_YG9022	
Cigar	R09_YG9015	
Cigar	R09_YG9018	
Cigar	R09_YJT04	
Cigar	R09_YGT11	
Cigar	R09_YGT04	
Cigar	R09_YGT12	
Packaging and Health Warnings	R09_YRT07	
Packaging and Health Warnings	R09_YR0125	
Risk Perceptions and Attitudes	R09_YGT15	
Risk Perceptions and Attitudes	R09_YG9950	
Cigar	R09_YG1095	 Group 1 Group 2 Group 3

**PATH Study Wave 9 Youth Questionnaire
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Section	PATH ID	Generic Image
Cigar	R09_YG9106 (BTRAD) If R09_YG1095 = 1, show traditional cigars	
Cigar	R09_YG9106 (BRILLO) If R09_YG1095 = 2, show cigarillos	
Cigar	R09_YG9106 (BFILTR) If R09_YG1095 = 3, show filtered cigars	

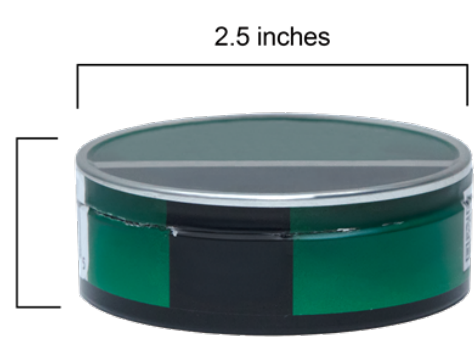
**PATH Study Wave 9 Youth Questionnaire
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Section	PATH ID	Generic Image
Cigar	R09_YG9040	 Group 1 Group 2 Group 3 Group 4
Pipe	R09_YPT01	 Pipe and Pipe Tobacco
Pipe	R09_YPT03	
Pipe	R09_YP1001_NB	
Pipe	R09_YP1002_NB	
Pipe	R09_YP1002_12M	
Packaging and Health Warnings	R09_YRT08	
Packaging and Health Warnings	R09_YR0130	 Hookah Shisha or Hookah Tobacco
Hookah	R09_YHT01	
Hookah	R09_YHT03	
Hookah	R09_YH1001_NB	
Hookah	R09_YH1002_NB	
Hookah	R09_YH1002_12M	
Packaging and Health Warnings	R09_YRT09	
Packaging and Health Warnings	R09_YR0135	
Risk Perceptions and Attitudes	R09_YHT04	
Risk Perceptions and Attitudes	R09_YH9050	

**PATH Study Wave 9 Youth Questionnaire
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Section	PATH ID	Generic Image
Nicotine Pouches	R09_YYT01	 Nicotine Pouches (such as Zyn, on!, or Rogue)  Snus (including pouched and loose snus) Smokeless Tobacco (such as snuff, dip, spit, chew, and pouches)
Nicotine Pouches	R09_YAT01	 Nicotine Pouches (such as Zyn, on!, or Rogue)
Nicotine Pouches	R09_YAT04	
Nicotine Pouches	R09_YA1001NP_NB	
Nicotine Pouches	R09_YA1002NP_NB	
Nicotine Pouches	R09_YA1002NP_12M	
Packaging and Health Warnings	R09_YRT12	
Packaging and Health Warnings	R09_YR0273	
Risk Perceptions and Attitudes	R09_YAT06	
Risk Perceptions and Attitudes	R09_YA9050NP	 Snus (including pouched and loose snus)
Snus	R09_YUT03	
Snus	R09_YUT05	
Snus	R09_YU1001_NB	
Snus	R09_YU1002_NB	
Snus	R09_YU1002_12M	
Packaging and Health Warnings	R09_YRT10	
Packaging and Health Warnings	R09_YR0206	
Risk Perceptions and Attitudes	R09_YUT06	
Risk Perceptions and Attitudes	R09_YU9050	

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

Section	PATH ID	Generic Image
Snus	R09_YU9041	
Snus	R09_YU9042	
Snus	R09_YU9042	 Snus pouches Loose snus
Snus	R09_YU9010	
Smokeless Tobacco	R09_YS9010	
Smokeless Tobacco	R09_YST01	 Smokeless Tobacco (such as snuff, dip, spit, chew, and pouches)
Smokeless Tobacco	R09_YST05	
Smokeless Tobacco	R09_YS1001_NB	
Smokeless Tobacco	R09_YS1002_NB	
Smokeless Tobacco	R09_YS1002_12M	
Packaging and Health Warnings	R09_YRT11	
Packaging and Health Warnings	R09_YR0060	
Risk Perceptions and Attitudes	R09_YST06	
Risk Perceptions and Attitudes	R09_YS9050	

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

Section	PATH ID	Generic Image
Smokeless Tobacco	R09_YS9041	
Smokeless Tobacco	R09_YS9042	 Loose smokeless tobacco (such as dip, spit, or chewing tobacco)  Smokeless tobacco pouches (not including snus)
Other Tobacco or Nicotine	R09_YYT02	 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
Other Tobacco or Nicotine	R09_YAT03	 Oral nicotine products (such as lozenges, tablets, gum, and toothpicks)
Other Tobacco or Nicotine	R09_YAT05	
Other Tobacco or Nicotine	R09_YA1001OT	
Other Tobacco or Nicotine	R09_YA1002OT	
Other Tobacco or Nicotine	R09_YA1004OT	
Other Tobacco or Nicotine	R09_YA1002OT_12M	

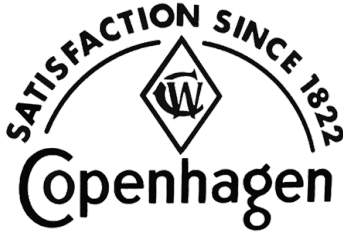
**PATH Study Wave 9 Youth Questionnaire
(Final - English)**

Section	PATH ID	Generic Image
Other Tobacco or Nicotine	R09_YNT04	 Nicotine replacement therapy products* (such as Nicorette, Equate, or NicoDerm) *FDA-approved medications to help people quit smoking
Other Tobacco or Nicotine	R09_YNT06	
Other Tobacco or Nicotine	R09_YN0333	
Other Tobacco or Nicotine	R09_YN0330	
Other Tobacco or Nicotine	R09_YN0330_30D	
Other Tobacco or Nicotine	R09_YN0330_12M	
Other Tobacco or Nicotine	R09_YZ1006	Placeholder Image – HNB Brand 1
Other Tobacco or Nicotine	R09_YZ1007	
Other Tobacco or Nicotine	R09_YZ1009	Placeholder Image – HNB Brand 2
Other Tobacco or Nicotine	R09_YZ1010	

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Section	PATH ID	Generic Image
Other Tobacco or Nicotine	R09_YZ1012	Placeholder Image – HNB Brand 3
Other Tobacco or Nicotine	R09_YZ1013	
Modified Risk Tobacco Products (MRTPs)	R09_YR1001_VLN	VLN Cigarettes 
Modified Risk Tobacco Products (MRTPs)	R09_YR1001_GEN	General Snus 

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Section	PATH ID	Generic Image
Modified Risk Tobacco Products (MRTPs)	R09_YR1001_COP	Copenhagen Smokeless Tobacco 
Media and Marketing	R09_YXT09	
Media and Marketing	R09_YX0234	
Media and Marketing	R09_YXT10	
Media and Marketing	R09_YX0235	

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Section	PATH ID	Generic Image
Media and Marketing	R09_YXT11	
Media and Marketing	R09_YX0728	
Media and Marketing	R09_YXT12	
Media and Marketing	R09_YX0763	

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APPENDIX – YOUTH 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
USER GROUPS		
Ever or Never users - Cigarettes R09_EVER_NEVER_CIGS_YOUTH	(1) Ever user = Youth respondents who have ever smoked a cigarette. (2) Never user = Youth respondents who have never smoked a cigarette.	IF R09_YC1002_NB = 1 OR R09_YC1002_12M = 1 OR (R08_EVER_NEVER_CIGS = 1 AND R09_YC1002_NB != 2), THEN R09_EVER_NEVER_CIGS_YOUTH = 1. ELSE, R09_EVER_NEVER_CIGS_YOUTH = 2.
Initiators - Cigarettes R09_INIT_CIGS_YOUTH	(1) Initiator = Continuing youth respondents who initiated cigarette smoking since their last completed interview or new baseline youth respondents who have ever smoked a cigarette. (2) Non-initiator = Continuing youth respondents who did not initiate cigarette smoking since their last completed interview or new baseline youth respondents who have never smoked a cigarette.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_CIGS != 1 AND R09_EVER_NEVER_CIGS_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_CIGS_YOUTH = 1), THEN R09_INIT_CIGS_YOUTH = 1. ELSE, R09_INIT_CIGS_YOUTH = 2.
Past 30 Day Users - Cigarettes R09_PAST30DAY_CIGS	(1) Past 30 day user = Youth respondents who have smoked a cigarette in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked a cigarette in the past 30 days.	IF R09_YC1112 = 1, 2, 3, THEN R09_PAST30DAY_CIGS = 1. ELSE, R09_PAST30DAY_CIGS = 2.

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(Final - English)**

User Group Name	User Group Description	User Group Definition
Past 30 Day "Very-Light" or "Not-Light" - Cigarettes R09_PAST30DAY_CIGS_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have smoked a cigarette in the past 30 days, and have smoked 10 or fewer cigarettes in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have smoked a cigarette in the past 30 days, and have smoked more than 10 cigarettes in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YC1005 = 1, 2, 3 AND R08_NUMLIFE_CIGS != 1 AND R09_YC1112 = 1, 2, 3, THEN R09_PAST30DAY_CIGS_LEVEL = 1. ELSE, IF (R09_YC1005 > 3 OR R09_YC1005 = -8, -7 OR R08_NUMLIFE_CIGS = 1) AND R09_YC1112 = 1, 2, 3, THEN R09_PAST30DAY_CIGS_LEVEL = 2. ELSE, R09_PAST30DAY_CIGS_LEVEL = 8.
Ever or Never Users - ENPs R09_EVER_NEVER_EPRODS_YOUTH	(1) Ever user = Youth respondents who have ever used an ENP. (2) Never user = Youth respondents who have never used an ENP.	IF (R08_EVER_NEVER_EPRODS = 1 AND R09_YV1002_NB != 2) OR R09_YV1002_NB = 1 OR R09_YV1002_12M = 1, THEN R09_EVER_NEVER_EPRODS_YOUTH = 1. ELSE, R09_EVER_NEVER_EPRODS_YOUTH = 2.
Initiators - ENPs R09_INIT_EPRODS_YOUTH	(1) Initiator = Continuing youth respondents who initiated ENP use since their last completed interview or new baseline youth respondents who have ever used an ENP. (2) Non-initiator = Continuing youth respondents who did not initiate ENP use since their last completed interview or new baseline youth respondents who have never used an ENP.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_EPRODS != 1 AND R09_EVER_NEVER_EPRODS_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_EPRODS_YOUTH = 1), THEN R09_INIT_EPRODS_YOUTH = 1. ELSE, R09_INIT_EPRODS_YOUTH = 2.
Past 30 Day Users - ENPs R09_PAST30DAY_EPRODS	(1) Past 30 day user = Youth respondents who have used an ENP in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not used an ENP in the past 30 days.	IF R09_YV1112 = 1, 2, 3, THEN R09_PAST30DAY_EPRODS = 1. ELSE, R09_PAST30DAY_EPRODS = 2.

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

User Group Name	User Group Description	User Group Definition
Past 30 Day "Very-Light" or "Not-Light Users" - ENPs R09_PAST30DAY_EPRODS_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have used an ENP in the past 30 days, and have used an ENP only once in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have used an ENP in the past 30 days, and have used ENPs more than once in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YV1005 = 1 AND R08_NUMLIFE_EPROD != 1 AND R09_YV1112 = 1, 2, 3, THEN R09_PAST30DAY_EPRODS_LEVEL = 1. ELSE, IF (R09_YV1005 > 1 OR R09_YV1005 = -8, -7 OR R08_NUMLIFE_EPROD = 1) AND R09_YV1112 = 1, 2, 3, THEN R09_PAST30DAY_EPRODS_LEVEL = 2. ELSE, R09_PAST30DAY_EPRODS_LEVEL = 8.
Ever or Never users - IQOS R09_EVER_NEVER_IQOS_YOUTH	(1) Ever user = Youth respondents who have ever used IQOS. (2) Never user = Youth respondents who have never used IQOS.	IF R09_YQ1002 = 1, THEN R09_EVER_NEVER_IQOS_YOUTH = 1. ELSE, R09_EVER_NEVER_IQOS_YOUTH = 2.
Past 30 Day Users - IQOS R09_PAST30DAY_IQOS	(1) Past 30 day user = Youth respondents who have used IQOS in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not used IQOS in the past 30 days.	IF R09_YQ1112 = 1, 2, 3, THEN R09_PAST30DAY_IQOS = 1. ELSE, R09_PAST30DAY_IQOS = 2.
Ever or Never Smokers – Traditional Cigars R09_EVER_NEVER_GTRAD_YOUTH	(1) Ever user = Youth respondents who have ever smoked a traditional cigar. (2) Never user = Youth respondents who have never smoked a traditional cigar.	IF (R09_YG1002_NB = 1 AND R09_YG9104_NB_01 = 1) OR R09_YG9104_12M_01 = 1 OR (R08_EVER_NEVER_GTRAD = 1 AND R09_YG1002_NB != 2, -8, -7 AND R09_YG9104_NB_01 != 2, -8, -7), THEN R09_EVER_NEVER_GTRAD_YOUTH = 1. ELSE, R09_EVER_NEVER_GTRAD_YOUTH = 2.

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

User Group Name	User Group Description	User Group Definition
Initiators – Traditional Cigars R09_INIT_GTRAD_YOUTH	(1) Initiator = Continuing youth respondents who initiated traditional cigar smoking since their last completed interview or new baseline youth respondents who have ever smoked a traditional cigar. (2) Non-initiator = Continuing youth respondents who did not initiate traditional cigar smoking since their last completed interview or new baseline youth respondents who have never smoked a traditional cigar.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_GTRAD != 1 AND R09_EVER_NEVER_GTRAD_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GTRAD_YOUTH = 1), THEN R09_INIT_GTRAD_YOUTH = 1. ELSE, R09_INIT_GTRAD_YOUTH = 2.
Past 30 Day Smokers - Traditional Cigars R09_PAST30DAY_GTRAD	(1) Past 30 day user = Youth respondents who have smoked a traditional cigar in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked a traditional cigar in the past 30 days.	IF R09_YG1112TC = 1, 2, 3, THEN R09_PAST30DAY_GTRAD = 1. ELSE, R09_PAST30DAY_GTRAD = 2.
Past 30 Day "Very-Light" or "Not-Light" Smokers - Traditional Cigars R09_PAST30DAY_GTRAD_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have smoked a traditional cigar in the past 30 days, and have smoked 10 or fewer traditional cigars in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have smoked a traditional cigar in the past 30 days, and have smoked more than 10 traditional cigars in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YG1005TC = 1, 2, 3 AND R08_NUMLIFE_GTRAD != 1 AND R09_YG1112TC = 1, 2, 3, THEN R09_PAST30DAY_GTRAD_LEVEL = 1. ELSE, IF (R09_YG1005TC > 3 OR R09_YG1005TC = -8, -7 OR R08_NUMLIFE_GTRAD = 1) AND R09_YG1112TC = 1, 2, 3, THEN R09_PAST30DAY_GTRAD_LEVEL = 2. ELSE, R09_PAST30DAY_GTRAD_LEVEL = 8.
Past 12 Month Blunt-Only Smokers – Traditional Cigars R09_12MBLUNT_ONLY_BTRAD	(1) Past 12 month blunt-only smoker = Youth respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. (2) Not a past 12 month blunt-only smoker = Youth respondents who do not smoke traditional cigars as blunts every time when smoked in the past 12 months.	IF R09_YG9106_01 = 1 AND R09_YG1095_01 = 1, THEN R09_12MBLUNT_ONLY_BTRAD = 1. ELSE, R09_12MBLUNT_ONLY_BTRAD = 2.

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

User Group Name	User Group Description	User Group Definition
Past 30 Day Blunt-Only Smokers – Traditional Cigars R09_30DBLUNT_ONLY_BTRAD	(1) Past 30 day user = Youth respondents who are past 12 month blunt-only traditional cigar smokers and have smoked a traditional cigar as a blunt in the past 30 days. (2) Not a past 30 day user = Youth respondents who are not past 12 month blunt-only traditional cigar smokers or have not smoked a traditional cigar as a blunt in the past 30 days.	IF R09_12MBLUNT_ONLY_BTRAD = 1 AND R09_YJ1112TC = 1, 2, 3, THEN R09_30DBLUNT_ONLY_BTRAD = 1. ELSE, R09_30DBLUNT_ONLY_BTRAD = 2.
Initiators – Traditional Cigars as Blunts R09_INIT_BLUNT_BTRAD_YOUTH	(1) Initiator = Continuing youth respondents who initiated smoking traditional cigars as blunts since their last completed interview and have smoked traditional cigars as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked traditional cigars as blunts and have smoked traditional cigars as blunts every time in the past 12 months. (2) Non-initiator = Continuing youth 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 in the past 12 month or new baseline youth respondents who have never smoked traditional cigars as blunts or did not smoke traditional cigars as blunts every time in the past 12 month.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_BTRAD != 1 AND R09_YG1095_01 = 1 AND R09_YG9106_01 = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG1095_01 = 1 AND R09_YG9106_01 = 1), THEN R09_INIT_BLUNT_BTRAD_YOUTH = 1. ELSE, R09_INIT_BLUNT_BTRAD_YOUTH = 2.

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

User Group Name	User Group Description	User Group Definition
Ever or Never Smokers – Cigarillos R09_EVER_NEVER_GRILLO_YOUTH	(1) Ever user = Youth respondents who have ever smoked a cigarillo. (2) Never user = Youth respondents who have never smoked a cigarillo.	IF (R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 1 AND (R09_YG9009_NB_01 = 1 OR R09_YG9009_NB_03 = 1)) OR R09_YG9009_12M_01 = 1 OR R09_YG9009_12M_03 = 1 OR (R08_EVER_NEVER_GRILLO = 1 AND R09_YG1002_NB != 2, -8, -7 AND R09_YG9104_NB_02 != 2, -8, -7 AND (R09_YG9009_NB_01 != 2, -8, -7 OR R09_YG9009_NB_03 != 2, -8, -7)), THEN R09_EVER_NEVER_GRILLO_YOUTH = 1. ELSE, R09_EVER_NEVER_GRILLO_YOUTH = 2.
Initiators – Cigarillos R09_INIT_GRILLO_YOUTH	(1) Initiator = Continuing youth respondents who initiated cigarillo smoking since their last completed interview or new baseline youth respondents who have ever smoked a cigarillo. (2) Non-initiator = Continuing youth respondents who did not initiate cigarillo smoking since their last completed interview or new baseline youth respondents who have never smoked a cigarillo.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_GRILLO != 1 AND R09_EVER_NEVER_GRILLO_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GRILLO_YOUTH = 1), THEN R09_INIT_GRILLO_YOUTH = 1. ELSE, R09_INIT_GRILLO_YOUTH = 2.
Past 30 Day Smokers - Cigarillos R09_PAST30DAY_GRILLO	(1) Past 30 day user = Youth respondents who have smoked a cigarillo in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked a cigarillo in the past 30 days.	IF R09_YG1112CL = 1, 2, 3, THEN R09_PAST30DAY_GRILLO = 1. ELSE, R09_PAST30DAY_GRILLO = 2.

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

User Group Name	User Group Description	User Group Definition
Past 30 Day "Very-Light" or "Not-Light" Smokers - Cigarillos R09_PAST30DAY_GRILLO_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have smoked a cigarillo in the past 30 days, and have smoked 10 or fewer cigarillos in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have smoked a cigarillo in the past 30 days, and have smoked more than 10 cigarillos in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YG1005CL = 1, 2, 3 AND R08_NUMLIFE_GRILLO != 1 AND R09_YG1112CL = 1, 2, 3, THEN R09_PAST30DAY_GRILLO_LEVEL = 1. ELSE, IF (R09_YG1005CL > 3 OR R09_YG1005CL = -8, -7 OR R08_NUMLIFE_GRILLO = 1) AND R09_YG1112CL = 1, 2, 3, THEN R09_PAST30DAY_GRILLO_LEVEL = 2. ELSE, R09_PAST30DAY_GRILLO_LEVEL = 8.
Past 12 Month Blunt-Only Smokers – Cigarillos R09_12MBLUNT_ONLY_BRILLO	(1) Past 12 month blunt-only smoker = Youth respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. (2) Not a past 12 month blunt-only smoker = Youth respondents who do not smoke cigarillos as blunts every time when smoked in the past 12 months.	IF R09_YG9106_02 = 1 AND R09_YG1095_02 = 1, THEN R09_12MBLUNT_ONLY_BRILLO = 1. ELSE, R09_12MBLUNT_ONLY_BRILLO = 2.
Past 30 Day Blunt-Only Smokers – Cigarillos R09_30DBLUNT_ONLY_BRILLO	(1) Past 30 day user = Youth respondents who are past 12 month blunt-only cigarillo smokers and have smoked a cigarillo as a blunt in the past 30 days. (2) Not a past 30 day user = Youth respondents who are not past 12 month blunt-only cigarillo smokers or have not smoked a cigarillo as a blunt in the past 30 days.	IF R09_12MBLUNT_ONLY_BRILLO = 1 AND R09_YJ1112CG = 1, 2, 3, THEN R09_30DBLUNT_ONLY_BRILLO = 1. ELSE, R09_30DBLUNT_ONLY_BRILLO = 2.

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

User Group Name	User Group Description	User Group Definition
Initiators – Cigarillos as Blunts R09_INIT_BLUNT_BRILLO_YOUTH	(1) Initiator = Continuing youth respondents who initiated smoking cigarillos as blunts since their last completed interview and have smoked cigarillos as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked cigarillos as blunts and have smoked cigarillos as blunts every time in the past 12 months. (2) Non-initiator = Continuing youth respondents who did not initiate smoking cigarillos as blunts since their last completed interview or did not smoke cigarillos as blunts every time in the past 12 month or new baseline youth respondents who have never smoked cigarillos as blunts or did not smoke cigarillos as blunts every time in the past 12 month.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_BRILLO != 1 AND R09_YG1095_02 = 1 AND R09_YG9106_02 = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG1095_02 = 1 AND R09_YG9106_02 = 1), THEN R09_INIT_BLUNT_BRILLO_YOUTH = 1. ELSE, R09_INIT_BLUNT_BRILLO_YOUTH = 2.
Ever or Never Smokers – Filtered Cigars R09_EVER_NEVER_GFILTR_YOUTH	(1) Ever user = Youth respondents who have ever smoked a filtered cigar. (2) Never user = Youth respondents who have never smoked a filtered cigar.	IF (R09_YG1002_NB = 1 AND R09_YG9104_NB_02 = 1 AND R09_YG9009_NB_02 = 1) OR R09_YG9009_12M_02 = 1 OR (R08_EVER_NEVER_GFILTR = 1 AND R09_YG1002_NB != 2, -8, -7 AND R09_YG9104_NB_02 != 2, -8, -7 AND R09_YG9009_NB_02 != 2, -8, -7), THEN R09_EVER_NEVER_GFILTR_YOUTH = 1. ELSE, R09_EVER_NEVER_GFILTR_YOUTH = 2.
Initiators – Filtered Cigars R09_INIT_GFILTR_YOUTH	(1) Initiator = Continuing youth respondents who initiated filtered cigar smoking since their last completed interview or new baseline youth respondents who have ever smoked a filtered cigar. (2) Non-initiator = Continuing youth respondents who did not initiate filtered cigar smoking since their last completed interview or new baseline youth respondents who have never smoked a filtered cigar.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_GFILTR != 1 AND R09_EVER_NEVER_GFILTR_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_GFILTR_YOUTH = 1), THEN R09_INIT_GFILTR_YOUTH = 1. ELSE, R09_INIT_GFILTR_YOUTH = 2.

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Past 30 Day Users – Filtered Cigars R09_PAST30DAY_GFILTR	(1) Past 30 day user = Youth respondents who have smoked a filtered cigar in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked a filtered cigar in the past 30 days.	IF R09_YG1112FC = 1, 2, 3, THEN R09_PAST30DAY_GFILTR = 1. ELSE, R09_PAST30DAY_GFILTR = 2.
Past 30 Day "Very-Light" or "Not-Light" Smokers - Filtered Cigars R09_PAST30DAY_GFILTR_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have smoked a filtered cigar in the past 30 days, and have smoked 10 or fewer filtered cigars in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have smoked a filtered cigar in the past 30 days, and have smoked more than 10 filtered cigars in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YG1005FC = 1, 2, 3 AND R08_NUMLIFE_GFILTR != 1 AND R09_YG1112FC = 1, 2, 3, THEN R09_PAST30DAY_GFILTR_LEVEL = 1. ELSE, IF (R09_YG1005FC > 3 OR R09_YG1005FC = -8, -7 OR R08_NUMLIFE_GFILTR = 1) AND R09_YG1112FC = 1, 2, 3, THEN R09_PAST30DAY_GFILTR_LEVEL = 2. ELSE, R09_PAST30DAY_GFILTR_LEVEL = 8.
Past 12 Month Blunt-Only Smokers – Filtered Cigars R09_12MBLUNT_ONLY_BFILTR	(1) Past 12 month blunt-only smoker = Youth respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months. (2) Not a past 12 month blunt-only smoker = Youth respondents who do not smoke filtered cigars as blunts every time when smoked in the past 12 months.	IF R09_YG9106_03 = 1 AND R09_YG1095_03 = 1, THEN R09_12MBLUNT_ONLY_BFILTR = 1. ELSE, R09_12MBLUNT_ONLY_BFILTR = 2.
Past 30 Day Blunt-Only Smokers – Filtered Cigars R09_30DBLUNT_ONLY_BFILTR	(1) Past 30 day user = Youth respondents who are past 12 month blunt-only filtered cigar smokers and have smoked a filtered cigar as a blunt in the past 30 days. (2) Not a past 30 day user = Youth respondents who are not past 12 month blunt-only filtered cigar smokers or have not smoked a filtered cigar as a blunt in the past 30 days.	IF R09_12MBLUNT_ONLY_BFILTR = 1 AND R09_YJ1112FC = 1, 2, 3, THEN R09_30DBLUNT_ONLY_BFILTR = 1. ELSE, R09_30DBLUNT_ONLY_BFILTR = 2.

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User Group Name	User Group Description	User Group Definition
Initiators – Filtered Cigars as Blunts R09_INIT_BLUNT_BFILTR_YOUTH	(1) Initiator = Continuing youth respondents who initiated smoking filtered cigars as blunts since their last completed interview and have smoked filtered cigars as blunts every time in the past 12 months or new baseline youth respondents who have ever smoked filtered cigars as blunts and have smoked filtered cigars as blunts every time in the past 12 months. (2) Non-initiator = Continuing youth 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 in the past 12 month or new baseline youth respondents who have never smoked filtered cigars as blunts or did not smoke filtered cigars as blunts every time in the past 12 month.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_BFILTR != 1 AND R09_YG9106_03 = 1 AND R09_YG1095_03 = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_YG9106_03 = 1 AND R09_YG1095_03 = 1), THEN R09_INIT_BLUNT_BFILTR_YOUTH = 1. ELSE, R09_INIT_BLUNT_BFILTR_YOUTH = 2.
Ever or Never Users - Pipe R09_EVER_NEVER_PIPE_YOUTH	(1) Ever user = Youth respondents who have ever smoked a pipe. (2) Never user = Youth respondents who have never smoked a pipe.	IF R09_YP1002_NB = 1 OR R09_YP1002_12M = 1 OR (R08_EVER_NEVER_PIPE = 1 AND R09_YP1002_NB != 2), THEN R09_EVER_NEVER_PIPE_YOUTH = 1. ELSE, R09_EVER_NEVER_PIPE_YOUTH = 2.
Initiator - Pipe R09_INIT_PIPE_YOUTH	(1) Initiator = Continuing youth respondents who initiated pipe smoking since their last completed interview or new baseline youth respondents who have ever smoked a pipe. (2) Non-initiator = Continuing youth respondents who did not initiate pipe smoking since their last completed interview or new baseline youth respondents who have never smoked a pipe.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_PIPE != 1 AND R09_EVER_NEVER_PIPE_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_PIPE_YOUTH = 1), THEN R09_INIT_PIPE_YOUTH = 1. ELSE, R09_INIT_PIPE_YOUTH = 2.

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Past 30 Day Users - Pipe R09_PAST30DAY_PIPE	(1) Past 30 day user = Youth respondents who have smoked a pipe in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked a pipe in the past 30 days.	IF R09_YP1112 = 1, 2, 3, THEN R09_PAST30DAY_PIPE = 1. ELSE, R09_PAST30DAY_PIPE = 2.
Ever or Never Users - Hookah R09_EVER_NEVER_HOOK_YOUTH	(1) Ever user = Youth respondents who have ever smoked hookah. (2) Never user = Youth respondents who have never smoked hookah.	IF R09_YH1002_NB = 1 OR R09_YH1002_12M = 1 OR (R08_EVER_NEVER_HOOK = 1 AND R09_YH1002_NB != 2), THEN R09_EVER_NEVER_HOOK_YOUTH = 1. ELSE, R09_EVER_NEVER_HOOK_YOUTH = 2.
Initiator - Hookah R09_INIT_HOOK_YOUTH	(1) Initiator = Continuing youth respondents who initiated hookah smoking since their last completed interview or new baseline youth respondents who have ever smoked hookah. (2) Non-initiator = Continuing youth respondents who did not initiate hookah smoking since their last completed interview or new baseline youth respondents who have never smoked hookah.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_HOOK != 1 AND R09_EVER_NEVER_HOOK_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_HOOK_YOUTH = 1), THEN R09_INIT_HOOK_YOUTH = 1. ELSE, R09_INIT_HOOK_YOUTH = 2.
Past 30 Day Users - Hookah R09_PAST30DAY_HOOK	(1) Past 30 day user = Youth respondents who have smoked hookah in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not smoked hookah in the past 30 days.	IF R09_YH1112 = 1, 2, 3, THEN R09_PAST30DAY_HOOK = 1. ELSE, R09_PAST30DAY_HOOK = 2.
Ever or Never Users - Nicotine Pouches R09_EVER_NEVER_NICPOUCH_YOUTH	(1) Ever Use = Youth respondents who have ever used nicotine pouches. (2) Never user = Youth respondents who have never used nicotine pouches.	IF R09_YA1002NP_NB = 1 OR R09_YA1002NP_12M = 1 OR (R08_EVER_NEVER_NICPOUCH = 1 AND R09_YA1002NP_NB != 2), THEN R09_EVER_NEVER_NICPOUCH_YOUTH = 1. ELSE, R09_EVER_NEVER_NICPOUCH_YOUTH = 2

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User Group Name	User Group Description	User Group Definition
Initiator - Nicotine Pouches R09_INIT_NICPOUCH_YOUTH	(1) Initiator = Continuing youth respondents who initiated nicotine pouch use since their last completed interview or new baseline youth respondents who have ever used nicotine pouches. (2) Non-initiator = Continuing youth respondents who did not initiate nicotine pouch use since their last completed interview or new baseline youth respondents who have never used nicotine pouches.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_NICPOUCH != 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_NICPOUCH_YOUTH = 1), THEN R09_INIT_NICPOUCH_YOUTH = 1. ELSE, R09_INIT_NICPOUCH_YOUTH = 2.
Past 30 Day Users - Nicotine Pouches R09_PAST30DAY_NICPOUCH	(1) Past 30 day user = Youth respondents who have used nicotine pouches in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not used nicotine pouches in the past 30 days.	IF R09_YA1112NP = 1, 2, 3, THEN R09_PAST30DAY_NICPOUCH = 1. ELSE, R09_PAST30DAY_NICPOUCH = 2.
Past 30 Day "Very-Light" or "Not-Light" Users - Nicotine Pouches R09_PAST30DAY_NICPOUCH_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have used nicotine pouches in the past 30 days, and have used 10 or fewer nicotine pouches in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have used nicotine pouches in the past 30 days, and have used more than 10 nicotine pouches in their lifetime. (8) Unknown / missing = Unknown or missing.	IF R09_YA1005NP = 1, 2 AND R08_NUMLIFE_NICPOUCH != 1 AND R09_YA1112NP = 1, 2, 3, THEN R09_PAST30DAY_NICPOUCH_LEVEL = 1. ELSE, IF (R09_YA1005NP > 2 OR R09_YA1005NP = -8, -7 OR R08_NUMLIFE_NICPOUCH = 1) AND R09_YA1112NP = 1, 2, 3, THEN R09_PAST30DAY_NICPOUCH_LEVEL = 2. ELSE, R09_PAST30DAY_NICPOUCH_LEVEL = 8.
Ever or Never Users - Snus R09_EVER_NEVER_SNUS_YOUTH	(1) Ever user = Youth respondents who have ever used snus. (2) Never user = Youth respondents who have never used snus.	IF R09_YU1002_NB = 1 OR R09_YU1002_12M = 1 OR (R08_EVER_NEVER_SNUS = 1 AND R09_YU1002_NB != 2), THEN R09_EVER_NEVER_SNUS_YOUTH = 1. ELSE, R09_EVER_NEVER_SNUS_YOUTH = 2.

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User Group Name	User Group Description	User Group Definition
Initiator - Snus R09_INIT_SNUS_YOUTH	(1) Initiator = Continuing youth respondents who initiated snus use since their last completed interview or new baseline youth respondents who have ever used snus. (2) Non-initiator = Continuing youth respondents who did not initiate snus use since their last completed interview or new baseline youth respondents who have never used snus.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_SNUS != 1 AND R09_EVER_NEVER_SNUS_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SNUS_YOUTH = 1), THEN R09_INIT_SNUS_YOUTH = 1. ELSE, R09_INIT_SNUS_YOUTH = 2.
Past 30 Day Users - Snus R09_PAST30DAY_SNUS	(1) Past 30 day user = Youth respondents who have used snus in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not used snus in the past 30 days.	IF R09_YU1112 = 1, 2, 3, THEN R09_PAST30DAY_SNUS = 1. ELSE, R09_PAST30DAY_SNUS = 2.
Past 30 Day "Very-Light" or "Not-Light" Users - Snus R09_PAST30DAY_SNUS_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have used snus in the past 30 days, and have used snus 10 or fewer times in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have used snus in the past 30 days, and have used snus more than 10 times in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YU1005 = 1, 2 AND R09_YU1112 = 1, 2, 3, THEN R09_PAST30DAY_SNUS_LEVEL = 1. ELSE, IF (R09_YU1005 > 2 OR R09_YU1005 = -8, -7 OR R08_NUMLIFE_SNUS = 1) AND R09_YU1112 = 1, 2, 3, THEN R09_PAST30DAY_SNUS_LEVEL = 2. ELSE, R09_PAST30DAY_SNUS_LEVEL = 8.
Ever or Never Users - Smokeless Tobacco R09_EVER_NEVER_SMKLS_YOUTH	(1) Ever user = Youth respondents who have ever used smokeless tobacco. (2) Never user = Youth respondents who have never used smokeless tobacco.	IF R09_YS1002_NB = 1 OR R09_YS1002_12M = 1 OR (R08_EVER_NEVER_SMKLS = 1 AND R09_YS1002_NB != 2), THEN R09_EVER_NEVER_SMKLS_YOUTH = 1. ELSE, R09_EVER_NEVER_SMKLS_YOUTH = 2.

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User Group Name	User Group Description	User Group Definition
Initiator - Smokeless Tobacco R09_INIT_SMKLS_YOUTH	(1) Initiator = Continuing youth respondents who initiated smokeless tobacco use since their last completed interview or new baseline youth respondents who have ever used smokeless tobacco. (2) Non-initiator = Continuing youth respondents who did not initiate smokeless tobacco use since their last completed interview or new baseline youth respondents who have never used smokeless tobacco.	IF (R09_YOUTHTYPE = 1 AND R08_EVER_NEVER_SMKLS != 1 AND R09_EVER_NEVER_SMKLS_YOUTH = 1) OR (R09_YOUTHTYPE = 2, 3 AND R09_EVER_NEVER_SMKLS_YOUTH = 1), THEN R09_INIT_SMKLS_YOUTH = 1. ELSE, R09_INIT_SMKLS_YOUTH = 2.
Past 30 Day Users – Smokeless Tobacco R09_PAST30DAY_SMKLS	(1) Past 30 day user = Youth respondents who have used smokeless tobacco in the past 30 days. (2) Not a past 30 day user = Youth respondents who have not used smokeless tobacco in the past 30 days.	IF R09_YS1112 = 1, 2, 3, THEN R09_PAST30DAY_SMKLS = 1. ELSE, R09_PAST30DAY_SMKLS = 2.
Past 30 Day "Very-Light" or "Not-Light" Users - Smokeless Tobacco R09_PAST30DAY_SMKLS_LEVEL	(1) Past 30 day "very-light" user = Youth respondents who have used smokeless tobacco in the past 30 days, and have used 10 times or less in their lifetime. (2) Past 30 day "not-light" user = Youth respondents who have used smokeless tobacco in the past 30 days, and have used more than 10 times in their lifetime. (8) Unknown / missing = Unknown or missing	IF R09_YS1005 = 1, 2 AND R09_YS1112 = 1, 2, 3, THEN R09_PAST30DAY_SMKLS_LEVEL = 1. ELSE, IF (R09_YS1005 > 2 OR R09_YS1005 = -8, -7 OR R08_NUMLIFE_SMKLS = 1) AND R09_YS1112 = 1, 2, 3, THEN R09_PAST30DAY_SMKLS_LEVEL = 2. ELSE, R09_PAST30DAY_SMKLS_LEVEL = 8.

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User Group Name	User Group Description	User Group Definition
Ever Users - Tobacco R09_EVER_USE_TOB	(1) Ever user = Youth respondents who have ever used any type of tobacco product(s) in lifetime. (2) Never user = Youth respondents who have never used any type of tobacco product(s) in lifetime.	IF R09_EVER_NEVER_CIGS_YOUTH = 1 OR R09_EVER_NEVER_EPRODS_YOUTH = 1 OR (R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2) OR (R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2) OR (R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2) OR R09_EVER_NEVER_PIPE_YOUTH = 1 OR R09_EVER_NEVER_HOOK_YOUTH = 1 OR R09_EVER_NEVER_SMKLS_YOUTH = 1 OR R09_EVER_NEVER_SNUS_YOUTH = 1 OR R09_EVER_NEVER_IQOS_YOUTH = 1 OR R09_EVER_NEVER_NICPOUCH_YOUTH = 1, THEN R09_EVER_USE_TOB = 1. ELSE, R09_EVER_USE_TOB = 2.
Ever Users - Cigarettes Only R09_EVER_USE_CIGSONLY	(1) Ever user = Youth respondents who have ever used only cigarettes, and no other products, in lifetime. (2) Never user = Youth respondents who have not ever used only cigarettes, and no other products, in lifetime.	IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND R09_EVER_NEVER_EPRODS_YOUTH != 1 AND R09_EVER_NEVER_GTRAD_YOUTH != 1 AND R09_EVER_NEVER_GRILLO_YOUTH != 1 AND R09_EVER_NEVER_GFILTR_YOUTH != 1 AND R09_EVER_NEVER_PIPE_YOUTH != 1 AND R09_EVER_NEVER_HOOK_YOUTH != 1 AND R09_EVER_NEVER_SMKLS_YOUTH != 1 AND R09_EVER_NEVER_SNUS_YOUTH != 1 AND R09_EVER_NEVER_IQOS_YOUTH != 1 AND R09_EVER_NEVER_NICPOUCH_YOUTH != 1, THEN R09_EVER_USE_CIGSONLY = 1. ELSE, R09_EVER_USE_CIGSONLY = 2.

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User Group Name	User Group Description	User Group Definition
Ever Users - Dual R09_EVER_USE_DUAL	(1) Ever user = Youth respondents who have ever used cigarettes and at least one other tobacco product in lifetime. (2) Never user = Youth respondents who have not ever used cigarettes and at least one other tobacco product in lifetime.	IF R09_EVER_NEVER_CIGS_YOUTH = 1 AND (R09_EVER_NEVER_EPRODS_YOUTH = 1 OR (R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2) OR (R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2) OR (R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2) OR R09_EVER_NEVER_PIPE_YOUTH = 1 OR R09_EVER_NEVER_HOOK_YOUTH = 1 OR R09_EVER_NEVER_SMKLS_YOUTH = 1 OR R09_EVER_NEVER_SNUS_YOUTH = 1 OR R09_EVER_NEVER_IQOS_YOUTH = 1 OR R09_EVER_NEVER_NICPOUCH_YOUTH = 1), THEN R09_EVER_USE_DUAL = 1. ELSE, R09_EVER_USE_DUAL = 2.
Ever Users - Tobacco (Excluding Cigarettes) R09_EVER_USE_TOBXCIGS	(1) Ever user = Youth respondents who have ever used any tobacco products, excluding cigarettes, in lifetime. (2) Never user = Youth respondents who have not ever used any tobacco products, excluding cigarettes, in lifetime.	IF R09_EVER_NEVER_CIGS_YOUTH = 2 AND (R09_EVER_NEVER_EPRODS_YOUTH = 1 OR (R09_EVER_NEVER_GTRAD_YOUTH = 1 AND R09_12MBLUNT_ONLY_BTRAD = 2) OR (R09_EVER_NEVER_GRILLO_YOUTH = 1 AND R09_12MBLUNT_ONLY_BRILLO = 2) OR (R09_EVER_NEVER_GFILTR_YOUTH = 1 AND R09_12MBLUNT_ONLY_BFILTR = 2) OR R09_EVER_NEVER_PIPE_YOUTH = 1 OR R09_EVER_NEVER_HOOK_YOUTH = 1 OR R09_EVER_NEVER_SMKLS_YOUTH = 1 OR R09_EVER_NEVER_SNUS_YOUTH = 1 OR R09_EVER_NEVER_IQOS_YOUTH = 1 OR R09_EVER_NEVER_NICPOUCH_YOUTH = 1), THEN R09_EVER_USE_TOBXCIGS = 1. ELSE, R09_EVER_USE_TOBXCIGS = 2.

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User Group Name	User Group Description	User Group Definition
Past 30 Day Users - Tobacco R09_PAST30DAY_TOB	(1) Past 30 day user = Youth respondents who have used any tobacco product(s) in the past 30 days. (2) Not past 30 day user = Youth respondents who have not used any tobacco product(s) in the past 30 days.	IF R09_PAST30DAY_CIGS = 1 OR R09_PAST30DAY_EPRODS = 1 OR R09_PAST30DAY_GTRAD = 1 OR R09_PAST30DAY_GRILLO = 1 OR R09_PAST30DAY_GFILTR = 1 OR R09_PAST30DAY_PIPE = 1 OR R09_PAST30DAY_HOOK = 1 OR R09_PAST30DAY_SMKLS = 1 OR R09_PAST30DAY_SNUS = 1 OR R09_PAST30DAY_IQOS = 1 OR R09_PAST30DAY_NICPOUCH = 1, THEN R09_PAST30DAY_TOB = 1. ELSE, R09_PAST30DAY_TOB = 2.
Past Year Level - Tobacco R09_PASTYEAR_TOB_USE_LEVEL	(1) Very-Light = Youth respondents who have used any tobacco product in the past year, and are not "not-light" users of any product. (VALUE 1 IS ASSESSED SECOND) (2) Not-Light = Youth respondents who are "not-light" users of any tobacco product and have used in the past year. (VALUE 2 IS ASSESSED FIRST) (8) Unknown / missing = Unknown or missing. (VALUE 8 IS ASSESSED LAST)	IF ((R09_YC1005 > 3 OR R09_YC1005 = -8, -7 OR R08_NUMLIFE_CIGS = 1) AND R09_YC1112 = 1, 2, 3, 4, 5) OR ((R09_YV1005 > 1 OR R09_YV1005 = -8, -7 OR R08_NUMLIFE_EPROD = 1) AND R09_YV1112 = 1, 2, 3, 4, 5) OR ((R09_YG1005TC > 3 OR R09_YG1005TC = -8, -7 OR R08_NUMLIFE_GTRAD = 1) AND R09_YG1112TC = 1, 2, 3, 4, 5) OR ((R09_YG1005CL > 3 OR R09_YG1005CL = -8, -7 OR R08_NUMLIFE_GRILLO = 1) AND R09_YG1112CL = 1, 2, 3, 4, 5) OR ((R09_YG1005FC > 3 OR R09_YG1005FC = -8, -7 OR R08_NUMLIFE_GFILTR = 1) AND R09_YG1112FC = 1, 2, 3, 4, 5) OR ((R09_YU1005 > 2 OR R09_YU1005 = -8, -7 OR R08_NUMLIFE_SNUS = 1) AND R09_YU1112 = 1, 2, 3, 4, 5) OR ((R09_YS1005 > 2 OR R09_YS1005 = -8, -7 OR R08_NUMLIFE_SMKLS = 1) AND R09_YS1112 = 1, 2, 3, 4, 5) OR ((R09_YA1005NP > 2 OR R09_YA1005NP = -8, -7) AND R09_YA1112NP = 1, 2, 3, 4, 5), THEN R09_PASTYEAR_TOB_USE_LEVEL = 2.

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		ELSE, IF R09_EVER_USE_TOB = 1 AND ((R09_YC1005 = 1, 2, 3 AND R08_NUMLIFE_CIGS != 1 AND R09_YC1112 = 1, 2, 3, 4, 5) OR (R09_YV1005 = 1 AND R08_NUMLIFE_EPROD != 1 AND R09_YV1112 = 1, 2, 3, 4, 5) OR (R09_YG1005TC = 1, 2, 3 AND R08_NUMLIFE_GTRAD != 1 AND R09_YG1112TC = 1, 2, 3, 4, 5) OR (R09_YG1005CL = 1, 2, 3 AND R08_NUMLIFE_GRILLO != 1 AND R09_YG1112CL = 1, 2, 3, 4, 5) OR (R09_YG1005FC = 1, 2, 3 AND R08_NUMLIFE_GFILTR != 1 AND R09_YG1112FC = 1, 2, 3, 4, 5) OR R09_YP1112 = 1, 2, 3, 4, 5 OR R09_YH1112 = 1, 2, 3, 4, 5 OR (R09_YU1005 = 1, 2 AND R09_YU1112 = 1, 2, 3, 4, 5) OR (R09_YS1005 = 1, 2 AND R09_YS1112 = 1, 2, 3, 4, 5) OR R09_YQ1112 = 1, 2, 3, 4, 5 OR (R09_YA1005NP = 1, 2 AND R09_YA1112NP = 1, 2, 3, 4, 5)), THEN R09_PASTYEAR_TOB_USE_LEVEL = 1. ELSE, R09_PASTYEAR_TOB_USE_LEVEL = 8.

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Past Year Users - Tobacco R09_PASTYEAR_TOB_USE	(1) Past year non-electronic tobacco only = Youth respondents who have used any tobacco product(s) in the past 12 months, but have not used any ENPs in the past 12 months. (2) Past year electronic nicotine products only = Youth respondents who have used any ENP in the past 12 months, but have not used any other tobacco product(s) in the past 12 months. (3) Past year both = Youth respondents who have used any ENP in the past 12 months and have used at least one other tobacco product in the past 12 months. (4) Past year non-user = Youth respondents who have not used any ENP in the past 12 months and have not used any other tobacco product in the past 12 months.	IF R09_YV1112 != 1, 2, 3, 4, 5 AND (R09_YC1112 = 1, 2, 3, 4, 5 OR R09_YG1112TC = 1, 2, 3, 4, 5 OR R09_YG1112CL = 1, 2, 3, 4, 5 OR R09_YG1112FC = 1, 2, 3, 4, 5 OR R09_YP1112 = 1, 2, 3, 4, 5 OR R09_YH1112 = 1, 2, 3, 4, 5 OR R09_YU1112 = 1, 2, 3, 4, 5 OR R09_YS1112 = 1, 2, 3, 4, 5 OR R09_YQ1112 = 1, 2, 3, 4, 5 OR R09_YA1112NP = 1, 2, 3, 4, 5), THEN R09_PASTYEAR_TOB_USE = 1. ELSE, IF R09_YV1112 = 1, 2, 3, 4, 5 AND R09_YC1112 != 1, 2, 3, 4, 5 AND R09_YG1112TC != 1, 2, 3, 4, 5 AND R09_YG1112CL != 1, 2, 3, 4, 5 AND R09_YG1112FC != 1, 2, 3, 4, 5 AND R09_YP1112 != 1, 2, 3, 4, 5 AND R09_YH1112 != 1, 2, 3, 4, 5 AND R09_YU1112 != 1, 2, 3, 4, 5 AND R09_YS1112 != 1, 2, 3, 4, 5 AND R09_YQ1112 != 1, 2, 3, 4, 5 AND R09_YA1112NP != 1, 2, 3, 4, 5, THEN R09_PASTYEAR_TOB_USE = 2. ELSE, IF R09_YV1112 = 1, 2, 3, 4, 5 AND (R09_YC1112 = 1, 2, 3, 4, 5 OR R09_YG1112TC = 1, 2, 3, 4, 5 OR R09_YG1112CL = 1, 2, 3, 4, 5 OR R09_YG1112FC = 1, 2, 3, 4, 5 OR R09_YP1112 = 1, 2, 3, 4, 5 OR R09_YH1112 = 1, 2, 3, 4, 5 OR R09_YU1112 = 1, 2, 3, 4, 5 OR R09_YS1112 = 1, 2, 3, 4, 5 OR R09_YQ1112 = 1, 2, 3, 4, 5 OR R09_YA1112NP = 1, 2, 3, 4, 5), THEN R09_PASTYEAR_TOB_USE = 3. ELSE, IF R09_YV1112 != 1, 2, 3, 4, 5 AND R09_YC1112 != 1, 2, 3, 4, 5 AND R09_YG1112TC != 1, 2, 3, 4, 5 AND R09_YG1112CL != 1, 2, 3, 4, 5 AND R09_YG1112FC != 1, 2, 3, 4, 5 AND R09_YP1112 != 1, 2, 3, 4, 5 AND R09_YH1112 != 1, 2, 3, 4, 5 AND

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		R09_YU1112 != 1, 2, 3, 4, 5 AND R09_YS1112 != 1, 2, 3, 4, 5 AND R09_YQ1112 != 1, 2, 3, 4, 5 AND R09_YA1112NP != 1, 2, 3, 4, 5, THEN R09_PASTYEAR_TOB_USE = 4.
DERIVED VARIABLES		
R09_YOUTHAGE	Youth respondent age.	R09_YOUTHAGE = CURRENT_AGE.
R09_EPRODCOUNT	Number of different types of ENPs used.	R09_EPRODCOUNT = 0; IF R09_YV9039_01 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_YV9039_02 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_YV9039_03 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1; IF R09_YV9039_05 = 1, SET R09_EPRODCOUNT = R09_EPRODCOUNT + 1. Range 0 to 4.

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User Group Name	User Group Description	User Group Definition
R09_EDEVICETYPE	ENP device type.	IF ((R09_EPRODCOUNT = 1 AND R09_YV9039_01 = 1) OR (R09_EPRODCOUNT > 1 AND R09_YV9001 = 1)) AND R09_PAST30DAY_EPRODS = 1, THEN R09_EDEVICETYPE = 1 (Disposable device type). ELSE, IF ((R09_EPRODCOUNT = 1 AND R09_YV9039_02 = 1) OR (R09_EPRODCOUNT > 1 AND R09_YV9001 = 2)) AND R09_YV9014 != 1 AND R09_PAST30DAY_EPRODS = 1, THEN R09_EDEVICETYPE = 2 (Prefilled Cartridge device type). ELSE, IF (R09_EPRODCOUNT = 1 AND R09_YV9039_03 = 1) OR (R09_EPRODCOUNT > 1 AND R09_YV9001 = 3) OR R09_YV9014 = 1 AND R09_PAST30DAY_EPRODS = 1, THEN R09_EDEVICETYPE = 3 (Refillable Tank device type). ELSE, IF R09_PAST30DAY_EPRODS = 1, THEN R09_EDEVICETYPE = 5 (Unknown).
R09_ENP_SUBBRANDS	(1) Subbrands = Youth respondents who selected a brand of ENPs that has sub-brands. (2) No sub-brands = Youth respondents who did not select a brand of ENPs that has sub-brands.	IF (R09_YV1048_BRAND = 1028 [blu], 1406 [Breeze], 1479 [Breeze Smoke], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]) OR (R09_YV2048_BRAND = 1028 [blu], 1269 [JUUL], 1463 [KangVape], 1248 [Logic], 1146 [NJOY], 1258 [Vuse]), THEN R09_ENP_SUBBRANDS = 1. ELSE, R09_ENP_SUBBRANDS = 2.

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User Group Name	User Group Description	User Group Definition
R09_NEW_EVER_COUNT	Number of products for which the youth respondent initiated use since their last completed interview, among cigarettes, ENPs, traditional cigars, cigarillos, filtered cigars, hookah, nicotine pouches, snus, and smokeless tobacco, or have ever used IQOS.	R09_NEW_EVER_COUNT = 0; IF R09_INIT_CIGS_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_EPRODS_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_EVER_NEVER_IQOS_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_GTRAD_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_GRILLO_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_GFILTR_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_HOOK_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_NICPOUCH_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1. IF R09_INIT_SNUS_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; IF R09_INIT_SMKLS_YOUTH = 1, SET R09_NEW_EVER_COUNT = R09_NEW_EVER_COUNT + 1; Range 0 to 10.

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CIGARFILL	Fill to be shown in question text to indicate the cigar type. Fill with "traditional cigar" for traditional cigar/blunt smokers Fill with "cigarillo" for cigarillo/blunt smokers Fill with "filtered cigar" for filtered cigar/blunt smokers	IF R09_EVER_NEVER_GTRAD = 1 OR R09_12MBLUNT_ONLY_BTRAD = 1, THEN CIGARFILL = "traditional cigar". IF R09_EVER_NEVER_GRILLO = 1 OR R09_12MBLUNT_ONLY_BRILLO = 1, THEN CIGARFILL = "cigarillo". IF R09_EVER_NEVER_GFILTR = 1 OR R09_12MBLUNT_ONLY_BFILTR = 1, THEN CIGARFILL = "filtered cigar".
CIGARLOOP	Cigars as Non-Blunts: GTRAD = Youth 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 = Youth respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months. GFILTR = Youth 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: BTRAD = Youth respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. BRILLO = Youth respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. BFILTR = Youth respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.	Cigars as Non-Blunts: 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: 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
R09_MRTP_COUNT	Number of MRTPs the respondent has ever used.	R09_MRTP_COUNT = 0 IF R09_YR1002_VLN = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1; IF R09_YR1002_GEN = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1; IF R09_YR1002_COP = 1, SET R09_MRTP_COUNT = R09_MRTP_COUNT + 1. Range 0 to 3.
Youth with asthma R09_YOUTH_ASTHMA	(1) Asthma = Youth respondents who have ever had asthma. (2) No asthma = Youth respondents who have never had asthma.	IF R08_ASTHMA = 1 OR R09_YT0031_NB = 1 OR R09_YT0031_12M = 1, THEN R09_YOUTH_ASTHMA = 1. ELSE, R09_YOUTH_ASTHMA = 2.

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User Group Name	User Group Description	User Group Definition
R09_SUBSTANCE_COUNT	Number of substances the youth 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.

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User Group Name	User Group Description	User Group Definition
R09_P30D_VAPE_MJ	Youth respondents who have vaped marijuana liquids or oils in an ENP in the past 30 days.	IF R09_YX0675 = 1 AND R09_YX0290_03 = 1, THEN R09_P30D_VAPE_MJ = 1. ELSE, R09_P30D_VAPE_MJ = 2.
R09_EVER_USER_ALC	Youth respondents who have ever used alcohol.	IF R08_EVER_USER_ALCOHOL = 1 OR R09_YX0084_NB = 1 OR R09_YX0084_12M = 1, THEN R09_EVER_USER_ALC = 1. ELSE, R09_EVER_USER_ALC = 2.
R09_EVER_USER_MJ	Youth respondents who have ever used marijuana.	IF R08_EVER_USER_MARIJUANA = 1 OR R08_EVER_VAPE_MARIJUANA = 1 OR R09_YX0085_NB = 1 OR R09_YG9105_NB = 1 OR R09_YX0085_12M = 1 OR R09_YG9107 = 1 OR R09_YW1002 = 1, THEN R09_EVER_USER_MJ = 1. ELSE, R09_EVER_USER_MJ = 2.
R09_EVER_USER_RIT	Youth respondents who have ever used Ritalin® or Adderall®.	IF R08_EVER_USER_RITALIN = 1 OR R09_YX0089_01 = 1 OR R09_YX0089_12M_01 = 1, THEN R09_EVER_USER_RIT = 1. ELSE R09_EVER_USER_RIT = 2.
R09_EVER_USER_PK	Youth respondents who have ever used painkillers.	IF R08_EVER_USER_PAINKILLERS = 1 OR R09_YX0089_02 = 1 OR R09_YX0089_12M_02 = 1, THEN R09_EVER_USER_PK = 1. ELSE R09_EVER_USER_PK = 2.
R09_EVER_USER_SED	Youth respondents who have ever used sedatives or tranquilizers.	IF R08_EVER_USER_SEDATIVES = 1 OR R09_YX0089_03 = 1 OR R09_YX0089_12M_03 = 1, THEN R09_EVER_USER_SED = 1. ELSE R09_EVER_USER_SED = 2.
R09_EVER_USER_COC	Youth respondents who have ever used cocaine or crack.	IF R08_EVER_USER_COCAINE = 1 OR R09_YX0220_01 = 1 OR R09_YX0220_12M_01 = 1, THEN R09_EVER_USER_COC = 1. ELSE, R09_EVER_USER_COC = 2.

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User Group Name	User Group Description	User Group Definition
R09_EVER_USER_STIM	Youth respondents who have ever used stimulants like methamphetamine or speed.	IF R08_EVER_USER_STIMULANTS = 1 OR R09_YX0220_02 = 1 OR R09_YX0220_12M_02 = 1, THEN R09_EVER_USER_STIM = 1. ELSE, R09_EVER_USER_STIM = 2.
R09_EVER_USER_HERO	Youth respondents who have ever used heroin.	IF R08_EVER_USER_HEROIN = 1 OR R09_YX0220_03 = 1 OR R09_YX0220_12M_03 = 1, THEN R09_EVER_USER_HERO = 1. ELSE, R09_EVER_USER_HERO = 2.
R09_EVER_USER_INH	Youth respondents who have ever used inhalants or solvents.	IF R08_EVER_USER_INHALANTS = 1 OR R09_YX0220_04 = 1 OR R09_YX0220_12M_04 = 1, THEN R09_EVER_USER_INH = 1. ELSE, R09_EVER_USER_INH = 2.
R09_EVER_USER_HALL	Youth respondents who have ever used hallucinogens.	IF R08_EVER_USER_HALLUCINOGENS = 1 OR R09_YX0220_05 = 1 OR R09_YX0220_12M_05 = 1, THEN R09_EVER_USER_HALL = 1. ELSE, R09_EVER_USER_HALL = 2.
R09_PASTUSE_ALC	Youth 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_YX0084_12M = 1, THEN R09_PASTUSE_ALC = 1. ELSE, R09_PASTUSE_ALC = 2.
R09_PASTUSE_MJ	Youth 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_YX0085_12M = 1 OR R09_YG9107 = 1, THEN R09_PASTUSE_MJ = 1. ELSE, R09_PASTUSE_MJ = 2.
R09_PASTUSE_RIT	Youth 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_YX0089_12M_01 = 1, THEN R09_PASTUSE_RIT = 1. ELSE R09_PASTUSE_RIT = 2.

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User Group Name	User Group Description	User Group Definition
R09_PASTUSE_PK	Youth 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_YX0089_12M_02 = 1, THEN R09_PASTUSE_PK = 1. ELSE R09_PASTUSE_PK = 2.
R09_PASTUSE_SED	Youth 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_YX0089_12M_03 = 1, THEN R09_PASTUSE_SED = 1. ELSE R09_PASTUSE_SED = 2.
R09_PASTUSE_COC	Youth 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_YX0220_12M_01 = 1, THEN R09_PASTUSE_COC = 1. ELSE, R09_PASTUSE_COC = 2.
R09_PASTUSE_STIM	Youth 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_YX0220_12M_02 = 1, THEN R09_PASTUSE_STIM = 1. ELSE, R09_PASTUSE_STIM = 2.
R09_PASTUSE_HERO	Youth 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_YX0220_12M_03 = 1, THEN R09_PASTUSE_HERO = 1. ELSE, R09_PASTUSE_HERO = 2.
R09_PASTUSE_INH	Youth 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_YX0220_12M_04 = 1, THEN R09_PASTUSE_INH = 1. ELSE, R09_PASTUSE_INH = 2.
R09_PASTUSE_HALL	Youth 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_YX0220_12M_05 = 1, THEN R09_PASTUSE_HALL = 1. ELSE, R09_PASTUSE_HALL = 2.

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User Group Name	User Group Description	User Group Definition
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.	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.