

ICPSR
Inter-university Consortium for
Political and Social Research

Annual Report,
1981-1982

Inter-university Consortium for Political and Social Research

ICPSR 4006

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April 2004

ICPSR

Inter-university Consortium for
Political and Social Research

ICPSR

**Annual
Report**

1981-1982

20th YEAR

ANNUAL REPORT

1981-1982

**Inter-university Consortium for
Political and Social Research**

An Organization for Cooperation Between

The Center for Political Studies

The Institute for Social Research

The University of Michigan

and

The Social Science Community

Founded in 1962

TO: The Council of the Inter-university Consortium for
Political and Social Research

FROM: The Executive Director and Staff

SUBJECT: Annual Report for the Twentieth Year, 1981-1982

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ANNUAL REPORT, 1981-1982

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Archival Activities

ARCHIVAL PROCESSING REPORT, 1981-1982

The Archive of the Inter-university Consortium for Political and Social Research has two major responsibilities: to provide a central repository for relevant machine-readable data and to provide for the efficient dissemination of these data to the Consortium membership. To meet these responsibilities, the Archive staff must remain cognizant of current social science research, actively pursue the acquisition of available data, and keep abreast of the membership's interests and needs. As in other years, the following report of the Archive's data processing activities illustrates the breadth of the Consortium's holdings in many fields of social science inquiry. Although this description can highlight only a portion of the Consortium's data processing activities for 1981-1982, the archival development described here is representative of the Archive's holdings and commitments.

The Archive's holdings were augmented by many important collections this year including the 1981 ABC/Washington Post Surveys, the 1980 U.S. census materials, and the 1980 American National Election Study's Panel file. There were three areas of particular Archival development in 1981-1982: the extension of on-going collections and series, the expansion of collections on the topics of International Relations and Comparative Politics, and the acquisition of large public datafiles.

On-going Collections and Major Series

Because a majority of the Archive's holdings are part of large on-going collections or series, a significant proportion of Archival resources is spent processing the latest additions or waves in order to keep these collections current. The series of the American National Election Studies, for example, was expanded this year by the addition of the Major Panel File for 1980 and the 1978 Supplementary File of Campaign materials. Also three additional Euro-Barometers (13, 14, and 15) were released in the Spring. This series, conducted under the direction of Donald Inglehart and Jacques-Rene Rabier, is part of an on-going program of public opinion research sponsored by the European Community.

The Archive's collection of materials from the 1980 U.S. Census of Population and Housing expanded tremendously this year with the addition of the Summary Tape File 1 (STF 1), STF 2, and STF 3 files. The Summary Tape Files contain detailed tabulations of the nation's population and housing characteristics. The Archive has acquired, or will acquire, all data files prepared in accordance with Public Law 94-171 (the Public Use Files) and files for all states in the STF 1, STF 2, STF 3, and STF 4 series. The Archive's 1980 Census collection was updated throughout the year as new materials were released by the Census Bureau and will continue to be augmented as additional materials become available. The newest version of CENSPAC, the computer software package designed by the Census Bureau for use with the Census files, was also obtained and made available to Consortium members.

The Archive collections of Congressional Roll Call Voting Records were augmented again this year as the data from the first session of the Ninety-Seventh Congress of the U.S. were processed and added to the

ICPSR collection of roll call voting records from 1787 to the present. Processing of county-level election returns for the 1980 national and statewide elections was completed and processing of the 1981 election data was begun. The United Nations Roll Call files were also updated: the data from the Thirty-third to the Thirty-Sixth Plenary Sessions were processed and added to the Archive file.

Several new collections were added to the Archive's holdings of the Detroit Area Studies. These studies are conducted annually by researchers from the Sociology Department of The University of Michigan. The Detroit Area Studies for each of the years from 1972 to 1976 were acquired this year, each dealing with a topic of particular interest to social scientists. A comparative study of personnel practices in private firms, the 1972 study surveyed respondents holding managerial, personnel, and supervisory positions in private firms. The 1973 study questioned Detroit area respondents about their views on the military and the Vietnam War. The 1974 study gathered information on the participation of women in the labor force, while the 1975 study examined respondents' perceptions of the quality of life in their neighborhoods and the quality of their local governments. The 1976 study examined respondents' opinions about their neighborhoods, public policy, and racial issues.

A new series was begun in 1981-82: data from eight surveys conducted by ABC News and The Washington Post in 1981 were obtained this year. The surveys deal with various aspects of the Reagan Administration or its policies including polls on Reaganomics, inflation, and social security, as well as those on the Reagan shooting and the administration's first 100 days.

International Relations and Comparative Politics Collections Expanded

Part of the Archive's commitment to serve the needs of social scientists includes the responsibility to expand and develop representative holdings in all major areas of interest. This year, the area of International Relations and Comparative Politics were further developed with the addition of several major collections. International Terrorism: Attributes of Terrorist Events contains data on terrorist attacks from 1968 through 1977. The U.S. Arms Control study of World Military Expenditures and Arms Transfers for 1969-1978 was added to the Archive's on-going series of these studies. ICPSR also received and released the Canadian Census Public Use Samples of 1971 and 1976. Other studies of interest in this area include the Legislative Behavior in the Israeli Knesset, 1974-75; the 1977 study of the Canadian Quality of Life; the Italian Mass Election Surveys, 1968 and 1972; and the updates of the United Nations Roll Call files described above.

Public Datafiles

Several large public datafiles, those produced by government or public agencies, were acquired this year to complement the Archive's holdings of these important data collections. The Archive expanded its holdings of Census Bureau files with the release of the Current Population Series' May surveys (May 1970-1976) which focus on characteristics of the general labor force. ICPSR also obtained the Annual Housing Surveys of 1973-1978 which contain valuable information on

housing characteristics and housing costs for national samples of housing units in the United States. The Nationwide Personal Transportation Study, 1977, was acquired from the Department of Transportation this year as well. Extensive information on U.S. transportation habits including use and availability of public transportation, types of vehicles owned, and characteristics of trips taken are contained in this dataset.

Externally-funded Projects

Besides these three areas of development, the Archive continued activity on externally-funded projects. Work was completed on the project supported by the Administration on Aging to develop and produce resources for effective utilization of the 1980 U.S. Census data by state and area agencies on aging. ICPSR (in conjunction with the Institute of Gerontology at The University of Michigan) completed its development of a manual describing 1980 Census products and a computer program for retrieving data items from the Census tapes.

The project to develop and maintain an archive of aging-related materials was continued again this year. Funded by a grant and a co-operative agreement from the Administration on Aging of the U.S. Department of Health and Human Services and the National Institute on Aging, this project is in its fifth year of activity. Important among the collections acquired and processed by this project are the 17 files of the Health and Nutrition Examination Surveys, the 1978 and 1979 Health Interview Surveys, the Ambulatory Medical Care Surveys, and the Geriatric Home Care Study, 1965-1975. This project's focus has expanded this year from aging and the life cycle to include biomedical research and family growth.

In 1981-1982, the Archive also completed processing a series of studies on customer response to utility regulatory pricing which were initiated by the Department of Energy in 1975. This extensive series covered eleven states and attempted (a) to demonstrate the viability and public acceptance of innovative electric rates, (b) to gather empirical data on the impact of such rates on customer consumption patterns, and (c) to transfer the results nationwide. The processing of these collections by ICPSR was funded by the Department of Energy.

1981-82 marked the fifth year of work on a project funded by the Bureau of Justice Statistics. This project was designed to develop resources for the study of crime and criminal justice and to maintain an archive of criminal justice data. This year the project acquired and processed several major data collections including Crime and Neighborhood Decline in Chicago, 1979; High and Low Crime Neighborhoods in Atlanta, 1980; Deterrent Effects of Arrests and Imprisonment, 1960-77; and two studies of Criminal Justice Guidelines (in Massachusetts and New Jersey). In addition to the processing and archiving of data collections, this project is concerned with training in the substantive and methodological aspects of criminal justice research. In conjunction with the ICPSR Summer Program, the Criminal Justice project provided important seminars and courses conducted by leading scholars in the field.

Final processing and publication of the 1980 CBS News/New York Times Election Surveys were completed in 1981-1982. The processing of these data was supported by a grant from the Russell Sage Foundation and was a collaborative effort between the Election and Survey Unit of CBS and the Consortium. These surveys primarily examined the respondents' preference of Presidential candidate, their reasons for choosing a particular candidate, as well as their reactions to political and social issues of the campaign. Twenty-eight datasets comprise the collection and consist of three types of surveys: the Primary Day Surveys, the National monthly interviews, and the Election Day Survey. Under an agreement with CBS, the Archive will also be processing and publishing the codebooks from the CBS News 1981-1984 polls in the future, as the data become available.

While this discussion has provided a sketch of the Archive's processing activities for 1981-1982, the following lists document all collections and datasets acquired and processed by the Archive during the past fiscal year. The collections are organized by the ICPSR Class designations; these designations reflect the level of Archival processing which the data have undergone. As the lists illustrate, the number of collections processed and released this year increased significantly over last year. A total of 196 studies were released this year; 118 were released by the Archive in 1980-1981. This year, 72 Class I and Class II collections were processed (up from 51 processed in 1980-1981). Class I and II collections undergo substantial Archival processing and are formatted to ICPSR standards. Class III and IV studies have been checked by the Archive staff but little beyond basic processing is performed on these data. Most of these collections are distributed in the form in which they are received by ICPSR. In 1981-1982, 124 Class III and IV collections were released, compared to 67 collections released in 1980-1981. The substantial increase in Class III and IV studies acquired and released this year is due, in part, to the large number of data files from the 1980 Census received and released by the Archive in 1981-1982.

MACHINE-READABLE DATA FILES ACQUIRED AND PROCESSED, 1981-1982

DATA FILES MADE AVAILABLE IN CLASS I FORM

Class I datasets have been checked, corrected if necessary, and formatted to ICPSR specifications. Also, the data may have been recoded and reorganized in consultation with the investigator to maximize their utilization and accessibility. A codebook, often capable of being read by a computer, is available. This codebook fully documents the data and may include descriptive statistics such as frequencies or means. One copy of a printed codebook is supplied routinely to each Official Representative. All Class I studies are available on magnetic tape in either card-image or OSIRIS format.

- .. Arce, Carlos H.; NATIONAL ETHNIC SURVEY, 1980: CHICANO ETHNIC SCREENING (ICPSR 7920)

10,574 cases; 47 variables; 10,574 card images; 70 pages of documentation
- .. Arce, Carlos H.; NATIONAL ETHNIC SURVEY, 1980: DETROIT ETHNIC SCREENING (ICPSR 7921)

474 cases; 24 variables; 201 card images; 40 pages of documentation
- . Inter-university Consortium for Political and Social Research; UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1981: 97TH CONGRESS, FIRST SESSION-HOUSE OF REPRESENTATIVES (ICPSR 0004)

440 cases; 363 variables; 2,200 card images; 90 pages of documentation
- . Inter-university Consortium for Political and Social Research; UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1981: 97TH CONGRESS, FIRST SESSION-SENATE (ICPSR 0004)

100 cases; 507 variables; 700 card images; 120 pages of documentation
- . Inter-university Consortium for Political and Social Research; UNITED NATIONS ROLL CALL DATA, 1946-1979 [1978-1979 data, 33rd and 34th Sessions] (ICPSR 5512)

140 cases; 250 variables; 700 card-images; 70 pages of documentation

6. Mickolus, Edward F.; INTERNATIONAL TERRORISM: ATTRIBUTES OF TERRORIST EVENTS, 1968-1977 (ICPSR 7947)

4 files: 1,169 average cases/file; 33 average variables/file; 90 average card-images/file; 215 pages of documentation
7. Miller, Warren E., National Election Studies/Center for Political Studies; AMERICAN NATIONAL ELECTION STUDY, 1980: PRE AND POST ELECTION SURVEYS (ICPSR 7763)

1,614 cases; 1,430 variables; 69,402 card-images; 800 pages of documentation
8. Miller, Warren E., National Election Studies/Center for Political Studies; AMERICAN NATIONAL ELECTION STUDY, 1980: MAJOR PANEL FILE (ICPSR 7763)

2,070 cases; 1,845 variables; 99,792 card-images; 1,380 pages of documentation
9. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1975 (ICPSR 7672)

5 files: 49,523 average cases/file; 103 average variables/file; 233,747 average card images/file; 466 pages of documentation
10. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1970 (ICPSR 7838)

5 files: 52,259 average cases/file; 120 average variables/file; 241,598 average card images/file; 528 pages of documentation
11. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1977 (ICPSR 7839)

5 files: 50,279 average cases/file; 110 average variables/file; 246,500 average card images/file; 516 pages of documentation
12. Rabier, Jacques Rene and Ronald Inglehart; EUROBAROMETER 13: REGIONAL DEVELOPMENT AND INTEGRATION, APRIL 1980 (ICPSR 7957)

8,882 cases, 85 variables; 17,764 card images; 90 pages of documentation
13. Rabier, Jacques Rene and Ronald Inglehart; EUROBAROMETER 14: TRUST IN THE EUROPEAN COMMUNITY, OCTOBER 1980 (ICPSR 7958)

10,001 cases; 85 variables; 20,002 card images; 85 pages of documentation

14. Rabier, Jacques Rene and Ronald Inglehart; EUROBAROMETER 15: MEMBERSHIP IN THE EUROPEAN COMMUNITY, APRIL 1981 (ICPSR 7959)
9,898 cases; 85 variables, 19,796 card images; 85 pages of documentation
15. Shanas, Ethel; NATIONAL SURVEY OF THE AGED, 1975: GENERAL FILE (ICPSR 7945)
2,143 cases; 549 variables; 72,862 card images; 400 pages of documentation
16. Shanas, Ethel; NATIONAL SURVEY OF THE AGED, 1975: PROXY FILE (ICPSR 7945)
103 cases; 45 variables; 309 card images; 60 pages of documentation
17. Shanas, Ethel; NATIONAL SURVEY OF THE AGED, 1975: NONCONTACT FILE (ICPSR 7945)
602 cases; 30 variables; 1,204 card images; 60 pages of documentation
18. Sivard, Ruth Leger; WORLD MILITARY AND SOCIAL EXPENDITURES, 1979 (ICPSR 7903)
140 cases; 51 variables; 280 card-images; 44 pages of documentation
19. Sivard, Ruth Leger; WORLD MILITARY AND SOCIAL EXPENDITURES, 1980 (ICPSR 7904)
140 cases; 53 variables; 280 card-images; 46 pages of documentation
20. U.S. Dept. of Commerce. Bureau of Justice Statistics; SURVEY OF INMATES OF STATE CORRECTIONAL FACILITIES, 1979 (ICPSR 7856)
11,397 cases; 993 variables; 233,639 card images; 590 pages of documentation
21. U.S. Dept. of Justice. Bureau of Justice Statistics; NATIONAL CRIME SURVEYS: NATIONAL SAMPLE, 1973-1980 [Person-level file, 1980 data] (ICPSR 7635)
22,325 cases; 925 variables; 6,831,450 card-images; 165 pages of documentation

22. U.S. Dept. of Justice. Bureau of Justice Statistics; NATIONAL CRIME SURVEYS: NATIONAL SAMPLE, 1973-1980 [Incident-level file, 1980 data] (ICPSR 7635)

13,923 cases; 337 variables; 97,461 card-images; 100 pages of documentation

23. Veroff, Joseph, Elizabeth Douvan, and Richard Kulka; AMERICANS VIEW THEIR MENTAL HEALTH, 1976 (ICPSR 7948)

2,264 cases; 850 variables; 40,752 card images; 730 pages of documentation

DATA FILES MADE AVAILABLE IN CLASS II FORM

Class II studies have been checked and formatted to ICPSR standards. All non-numeric codes have been removed. The studies in this class are available on magnetic tape in either OSIRIS or card-image format. The documentation exists as either a machine-readable codebook (which may be edited and updated as required by further processing), a multilithed draft version or a Xeroxed copy of the investigator's codebook. Any peculiarities in the data will be noted when the data are requested.

24. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST RACE RELATIONS POLL, FEBRUARY-MARCH 1981 (ICPSR 8010)

1,872 cases; 116 variables; 3,744 card images; 60 pages of documentation
25. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST REAGANOMICS POLL, FEBRUARY 1981 (ICPSR 8011)

1,205 cases; 93 variables; 2,410 card images; 46 pages of documentation
26. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST INFLATION POLL, MARCH 1981 (ICPSR 8012)

1,305 cases; 139 variables; 2,610 card images; 80 pages of documentation
27. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST REAGAN SHOOTING POLL, MARCH 1981 (ICPSR 8013)

505 cases; 17 variables; 505 card images; 12 pages of documentation
28. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST REAGAN 100 DAYS POLL, APRIL 1981 (ICPSR 8014)

1,515 cases; 72 variables; 3,030 card images; 35 pages of documentation
29. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST SOCIAL SECURITY POLL, MAY 1981 (ICPSR 8015)

1,003 cases; 25 variables; 1,003 card images; 15 pages of documentation

30. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST SEX AND ABORTION POLL, MAY 1981 (ICPSR 8016)
- 1,533 cases, 116 variables; 3,066 card images; 59 pages of documentation
31. ABC News and the Washington Post; ABC NEWS/WASHINGTON POST FOREIGN POLICY POLL, OCTOBER 1981 (ICPSR 8017)
- 1,505 cases; 114 variables; 3,010 card images; 52 pages of documentation
32. Azar, Edward E.; CONFLICT AND PEACE DATA BANK (COPDAB), 1948-1978: DAILY EVENTS FILE (ICPSR 7767)
- 347,749 cases; 11 variables; 347,749 card-images; 34 pages of documentation
33. Bachman, Jerald G., Lloyd D. Johnston and Patrick O'Malley; MONITORING THE FUTURE: A CONTINUING STUDY OF THE LIFESTYLE AND VALUES OF YOUTH, 1980 (ICPSR 7900)
- 7 files: 5,508 average cases/file; 318 average variables/file; 24,252 average card-images/file; 715 pages of documentation
34. Clarke, Stevens H.; ALASKA PLEA BARGAINING STUDY, 1974-1976 (ICPSR 7714)
- 3,586 cases; 192 variables; 21,516 card images; 140 pages of documentation
35. Day, Suzanne Rie; GERIATRIC HOME CARE UTILIZATION: SAN FRANCISCO, 1968-1975 (ICPSR 7853)
- 2,436 cases; 64 variables; 12,180 card-images; 55 pages of documentation
36. Federal Energy Administration; ENERGY CRISIS BEHAVIOR AND ATTITUDES IN THE UNITED STATES, FEBRUARY 1977 (ICPSR 7583)
- 1,624 cases; 145 variables; 3,248 card images; 64 pages of documentation
37. Greenberg, Stephanie; CHARACTERISTICS OF HIGH AND LOW CRIME NEIGHBORHOODS IN ATLANTA, 1980 [Survey File] (ICPSR 7951)
- 523 cases; 713 variables; 6,276 card images; 375 pages of documentation
38. Greenberg, Stephanie; CHARACTERISTICS OF HIGH AND LOW CRIME NEIGHBORHOODS IN ATLANTA, 1980 [Plan File] (ICPSR 7951)
- 9,121 cases; 54 variables; 36,484 card images; 35 pages of documentation

39. Inter-university Consortium for Political and Social Research;
UNITED STATES HISTORICAL ELECTION RETURNS, 1788-1980 [Returns from
the 1980 elections] (ICPSR 0001)

50 states: 63 cases/state; 127 variables/state; 690
card-images/state; 500 pages of documentation
40. Inter-university Consortium for Political and Social Research;
REFERENDA AND PRIMARY ELECTION MATERIALS: POPULAR REFERENDA FOR THE
UNITED STATES, 1968-1980 [Referenda for the 1980 elections] (ICPSR
0006)

50 states: 63 average cases/state; 30 average variables/state;
200 average card-images/state; 120 pages of documentation
41. Inter-university Consortium for Political and Social Research;
CANDIDATE AND CONSTITUENCY STATISTICS OF ELECTIONS IN THE UNITED
STATES, 1788-1980 [Data from the 1980 elections] (ICPSR 7757)

111,999 cases; 23 variables; 223,998 card-images; 39 pages of
documentation
42. Knorr, Karen, et al; COMPARATIVE STUDY ON THE ORGANIZATION AND
PERFORMANCE OF RESEARCH UNITS, 1974 (ICPSR 7547)

1,222 cases; 1,246 variables; 45,214 card-images; 275 pages of
documentation
43. Mahler, Gregory; LEGISLATIVE BEHAVIOR IN THE ISRAELI KNESSET,
1974-1975 (ICPSR 7851)

86 cases; 572 variables; 688 card images; 260 pages of
documentation
44. Market Opinion Research; WORLD ISSUES SURVEY, 1979 (ICPSR 7822)

1,200 cases; 145 variables; 3,600 card-images; 35 pages of
documentation
45. Miller, Warren E., National Election Studies/Center for Political
Studies; AMERICAN NATIONAL ELECTION STUDY, 1978: SUPPLEMENTARY
FILE OF CAMPAIGN MATERIALS (ICPSR 7655)

2,304 cases; 197 variables; 6,912 card images; 40 pages of
documentation
46. Miller, Warren E., and National Election Studies/Center for Political
Studies; AMERICAN NATIONAL ELECTION STUDY, 1980: INTEGRATED FILE
(ICPSR 7763)

3,587 cases; 1,872 variables; 10,269,581 card-images; 1600 pages
of documentation

47. Morgan, James N.; PANEL STUDY OF INCOME DYNAMICS, 1968-1980 [Family Unit File] (ICPSR 7439)
6,533 cases; 7,110 variables; 1,104,077 card-images; 10 volumes of documentation
48. Morgan, James N.; PANEL STUDY OF INCOME DYNAMICS, 1968-1980 [Individual File] (ICPSR 7439)
19,746 cases; 6,968 variables; 3,464,930 card-images; 10 volumes of documentation
49. National Center for Health Statistics; NATIONAL NURSING HOME SURVEY, 1977 (ICPSR 7946)
4 files: 6,815 average cases/file; 215 average variables/file; 24,201 average card-images/file; 335 pages of documentation
50. National Institute of Mental Health/University of Texas at Austin; MEXICAN ORIGIN PEOPLE IN THE UNITED STATES:AUSTIN (TEXAS) PILOT SURVEY, 1978-1979 (ICPSR 7965)
70 cases; 569 variables; 700 card images; 130 pages of documentation
51. Noboa, Abdin; HISPANIC SCHOLARS SURVEY, 1973 (ICPSR 7925)
893 cases; 155 variables; 2,255 card images; 20 pages of documentation
52. Rossi, Peter; TRANSITIONAL AID RESEARCH PROJECT (TARP), 1976-1977 [Texas File] (ICPSR 7874)
1,975 cases; 1,582 variables; 110,600 card images; 850 pages of documentation
53. Rossi, Peter; TRANSITIONAL AID RESEARCH PROJECT (TARP), 1976-1977 [Georgia File] (ICPSR 7874)
2,007 cases; 1,881 variables; 96,336 card images; 850 pages of documentation
54. Rubinfeld, Daniel L., Paul N Courant, Richard T. Curtin and Edward M. Gramlich; MICHIGAN TAX LIMITATION AMENDMENTS STUDY, 1978 (ICPSR 7815)
2,001 cases; 150 variables; 8,001 card-images; 125 pages of documentation
55. Strauss, Murray A. and Richard J. Gelles; PHYSICAL VIOLENCE IN AMERICAN FAMILIES, 1976 (ICPSR 7733)
2,143 cases; 495 variables; 19,287 card-images; 282 pages of documentation

56. Taub, Richard and D. Garth Taylor, CRIME FACTORS AND NEIGHBORHOOD DECLINE IN CHICAGO, 1979 (ICPSR 7952)

3,310 cases; 411 variables; 26,480 card images; 195 pages of documentation
57. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF INCOME AND EDUCATION, 1976: HISPANIC EXTRACT (ICPSR 7916)

16,809 cases; 422 variables, 177,755 card images; 140 pages of documentation
58. U.S. Dept. of Commerce. Bureau of the Census, SURVEY OF INCOME AND EDUCATION, 1976: IMMIGRANT EXTRACT (ICPSR 7917)

21,898 cases; 422 variables; 170,804 card images; 140 pages of documentation
59. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF INCOME AND EDUCATION, 1976: WELFARE EXTRACT (ICPSR 7918)

84,981 cases; 110 variables; 898,674 card images; 130 pages of documentation
60. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF INCOME AND EDUCATION, 1976: RECTANGULAR FILE (ICPSR 7919)

438,269 cases; 422 variables; 3,418,498 card images; 140 pages of documentation
61. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: OHIO, 1976-1977 (ICPSR 7882)

282 cases; 56 variables; 564 card-images; 65 pages of documentation
62. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: RHODE ISLAND 1977-1978 (ICPSR 7883)

208 cases; 98 variables; 416 card-images; 80 pages of documentation
63. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: ARKANSAS, 1976-1977 (ICPSR 7884)

844 cases; 53 variables; 844 card-images; 40 pages of documentation
64. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: OKLAHOMA, 1977-1978 (ICPSR 7886)

567 cases; 289 variables; 1,701 card-images; 330 pages of documentation

65. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
ARIZONA, 1975-1976 (ICPSR 7887)

182 cases, 122 variables; 1,038 card-images; 80 pages of
documentation
66. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
PUERTO RICO, 1978-1980 (ICPSR 7888)

360 cases; 290 variables; 1,764 card images; 150 pages of
documentation
67. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
VERMONT, 1975-1976 (ICPSR 7889)

625 cases; 462 variables; 2,500 card images; 320 pages of
documentation
68. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
LOS ANGELES, 1976-1979 (ICPSR 7864)

3,203 cases; 2,004 variables; 131,644 card images; 800 pages of
documentation
69. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
WISCONSIN, 1976-1980 (ICPSR 7880)

799 cases; 948 variables; 8,470 card images; 350 pages of
documentation
70. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
CONNECTICUT, 1975-1976 (ICPSR 7881)

462 cases; 1,111 variables; 8,547 card images; 325 pages of
documentation
71. U.S. Dept. of Energy; ENERGY CRISIS ATTITUDES AND CONSERVATION
BEHAVIOR IN THE UNITED STATES, APRIL-MAY 1980 (ICPSR 7877)

1,467 cases; 47 variables; 1,467 card images; 30 pages of
documentation
72. Veroff, Joseph, Elizabeth Douvan, and Richard Kulka; AMERICANS VIEW
THEIR MENTAL HEALTH, 1957 AND 1976: SELECTED VARIABLES (ICPSR 7949)

4,724 cases; 262 variables; 28,521 card images; 283 pages of
documentation

DATA FILES MADE AVAILABLE IN CLASS III FORM

Class III studies have been checked by the ICPSR staff for the appropriate number of cards per case and accurate data locations as specified by the investigator's codebook. Often frequency checks on these data have been made. Known data discrepancies and other problems, if any, will be communicated to the user at the time the data are requested. One copy of the codebook for these data will be supplied when the data are requested. The data themselves may exist only in card-image form, or the form originally supplied by the investigator.

3. American Council of Education; TEACHING FACULTY IN ACADEME, 1972-1973 (ICPSR 7914)

53,029 cases; 281 variables; 228,025 card images; 65 pages of documentation
4. Anton, Thomas and Bruce Bowen; DETROIT AREA STUDY, 1975: A STUDY OF COMMUNITY LIFE AND POLITICS (ICPSR 7908) 644 cases; 512 variables; 6,440 card images; 182 pages of documentation
5. Barnes, Samuel H.; ITALIAN MASS ELECTION SURVEY, 1968 (ICPSR 7953) 2,500 cases; 274 variables; 12,188 card images; 90 pages of documentation
6. Barnes, Samuel H. and Giacomo Sani; ITALIAN MASS ELECTION SURVEY, 1972 (ICPSR 7954)

1,841 cases; 247 variables; 7,894 card images; 80 pages of documentation
7. Campbell, Bruce A.; YOUTH AND DEVELOPMENT SURVEY, 1974 (ICPSR 7510)

944 cases; 1,500 variables; 33,984 card images; 594 pages of documentation
3. Clinard, Marshall B. and Peter C. Yeager; ILLEGAL CORPORATE BEHAVIOR [Economic Data] (ICPSR 7855)

461 cases; 124 variables; 11,064 card images; 100 pages of documentation
1. Clinard, Marshall B. and Peter C. Yeager; ILLEGAL CORPORATE BEHAVIOR [Violations/Sanctions Data] (ICPSR 7855)

2,230 cases; 171 variables; 40,140 card images; 230 pages of documentation

80. Eckland, Bruce K.; EXPLORATIONS IN EQUALITY OF OPPORTUNITY, 1955-1970 [UNITED STATES] (ICPSR 7671)
- 2,077 cases; 900 variables, 62,310 card images; 1,540 pages of documentation
81. Eidson, Bettye; DETROIT AREA STUDY, 1972: A COMPARATIVE STUDY ON PERSONNEL PRACTICES IN PRIVATE FIRMS (ICPSR 7905)
- 132 cases; 1,132 variables, 3,168 card images; 457 pages of documentation
82. Farley, Reynolds and Howard Schuman; DETROIT AREA STUDY, 1976: A STUDY OF METROPOLITAN AND NEIGHBORHOOD PROBLEMS (ICPSR 7906)
- 1,134 cases; 374 variables; 6,804 card images; 260 pages of documentation
83. Flynn, Michael, James Jackson and David Segal; DETROIT AREA STUDY, 1973: A STUDY OF THE CIVIL MILITARY INTERFACE AND THE APPLICATION OF LABORATORY METHODOLOGIES IN A SURVEY SETTING (ICPSR 7907)
- 576 cases; 667 variables; 7,488 card images; 250 pages of documentation
84. International Monetary Fund; INTERNATIONAL FINANCIAL STATISTICS; 1948-1982 (ICPSR 7629)
- 400,142 cases; 41 variables; 800,284 card images; 80 pages of documentation
85. International Monetary Fund; DIRECTION OF TRADE, 1948-1982 (ICPSR 7628)
- 260,278 cases; 380 variables; 520,556 card images; 96 pages of documentation
86. Mason, Karen, and William Mason; DETROIT AREA STUDY, 1974: A STUDY OF WOMEN'S LABOR FORCE PARTICIPATION (ICPSR 7901)
- 438 cases; 734 variables; 9,296 card images; 525 pages of documentation
87. National Center for Education Statistics; HIGH SCHOOL AND BEYOND, 1980: A LONGITUDINAL SURVEY OF STUDENTS IN THE UNITED STATES -- STUDENT FILE (ICPSR 7896)
- 58,270 cases; 638 variables; 746,584 card images; 60 pages of documentation

18. National Center for Education Statistics, HIGH SCHOOL AND BEYOND, 1980: A LONGITUDINAL SURVEY OF STUDENTS IN THE UNITED STATES -- SCHOOLS FILE (ICPSR 7896)

1,015 cases; 237 variables; 5,747 card images; 50 pages of documentation
19. National Center for Health Statistics; NATIONAL SURVEY OF FAMILY GROWTH, CYCLE I, 1973 (ICPSR 7898)

9,797 cases; approx. 1,500 variables; 276,765 card images; 411 pages of documentation
20. National Center for Health Statistics, NATIONAL SURVEY OF FAMILY GROWTH, CYCLE II, 1976: COUPLE FILE (ICPSR 7902)

8,611 cases; approx. 1,000 variables; 17,222 card images; 363 pages of documentation
1. Schuman, Howard and Stanley Presser; EXPERIMENTS ON QUESTION WORDING, FORM AND CONTEXT IN ATTITUDE SURVEYS, 1971-1980 (ICPSR 7940)

32 files: 1,029 average cases/file; 15 average variables/file; 1,921 average card-images/file; 506 pages of documentation
2. Texas Parks and Wildlife Dept.; TEXAS RECREATIONAL PARTICIPATION SURVEY, 1980 (ICPSR 7847)

12,883 cases; 150 variables; 90,181 card images; 40 pages of documentation
3. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: LOS ANGELES (ICPSR 7864)

Four files: 10,635 average cases/file; 11 average variables/file; 419,397 average card images/file; 370 pages of documentation
4. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT: WISCONSIN (ICPSR 7880)

Four files: 10,111 average cases/file; 11 average variables/file; 428,567 average card images/file; 300 pages of documentation

95. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
CONNECTICUT (ICPSR 7881)

Four files: 3,772 average cases/file; 231 average variables/file;
156,528 average card images/file; 300 pages of documentation

96. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
RHODE ISLAND, 1977-1978 (ICPSR 7883)

Four files: 325 average cases/file; 44 average variables/file;
10,271 average card images/file; 70 pages of documentation

97. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
OHIO, 1976-1977 (ICPSR 7882)

Four files: 1,770 average cases/file; 20 average variables/file;
71,668 average card images/file; 60 pages of documentation

98. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
ARKANSAS, 1976-1977 (ICPSR 7884)

Four files: 2,724 average cases/file; 11 average variables/file;
114,207 average card images/file; 35 pages of documentation

99. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION PROJECT:
ARIZONA, 1975-1976 (ICPSR 7887)

Four files: 1,887 average cases/file; 11 average variables/file;
76,006 average card images/file; 60 pages of documentation

100. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION
PROJECT: PUERTO RICO, 1978-1980 (ICPSR 7888)

Four files: 4,703 average cases/file; 11 average variables/file;
199,276 average card images/file; 120 pages of documentation

101. U.S. Dept. of Energy; ELECTRIC UTILITY RATE DEMONSTRATION
PROJECT: NORTH CAROLINA, 1977-1978 (ICPSR 7885)

3 files: 6,697 average cases/file; 13 average variables/file;
274,874 average card images/file; 232 pages of documentation

DATA FILES MADE AVAILABLE IN CLASS IV FORM

The Class IV studies are distributed in the form received by the ICPSR from the original investigator.

- .02. Arce, Carlos H.; MEXICAN ORIGIN PEOPLE IN THE UNITED STATES: DETROIT PRETEST, 1978 (ICPSR 8000)

111 cases; 4,474 variables; 7,792 card images; 900 pages of documentation

- .03. Atkinson, Tom, Bernard R. Blishen, Michael D. Ornstein, H. Michael Stevenson; QUALITY OF CANADIAN LIFE: SOCIAL CHANGE IN CANADA, 1977 (ICPSR 7879)

3,000 cases; 650 variables; 46,032 card-images; 180 pages of documentation

- .04. Day, Suzanne; GERIATRIC HOME CARE UTILIZATION: SAN FRANCISCO, 1968-1975 (ICPSR 7853)

2,436 cases; 98 variables; 17,052 card images; 45 pages of documentation

- .05. Manpower Demonstration Research Corporation; NATIONAL SUPPORTED WORK EVALUATION STUDY, 1975-1979: PUBLIC USE FILES [Deviant Behavior File] (ICPSR 7865)

28,679 cases; 2,814 variables; 2,638,468 card images; 35 pages of documentation

- .06. Manpower Demonstration Research Corporation; NATIONAL SUPPORTED WORK EVALUATION STUDY, 1975-1979: PUBLIC USE FILES [Employment and Earnings File] (ICPSR 7865)

28,679 cases; 1,815 variables; 1,663,382 card images; 35 pages of documentation

- .07. Mendelsohn, Harold and Garrett J. O'Keefe; MEDIA CRIME PREVENTION CAMPAIGN IN THE UNITED STATES, 1980 (ICPSR 8050)

1,502 cases; 160 variables; 9,012 card images; 66 pages of documentation

- .08. National Center for Health Statistics; NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1977 (ICPSR 8046)

51,044 cases; 19 variables; 102,088 card images; 60 pages of documentation

109. National Center for Health Statistics; NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1978 (ICPSR 8047)

47,291 cases; 19 variables; 94,582 card images; 62 pages of documentation
110. National Center for Health Statistics; NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1979 (ICPSR 8048)

45,351 cases; 19 variables; 90,702 card images; 38 pages of documentation
111. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MEDICAL HISTORY (ICPSR 7987)

18,836 cases; 250 variables; 113,016 card images; 102 pages of documentation
112. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MEDICAL EXAMINATION (ICPSR 8055)

23,808 cases; 445 variables; 261,888 card images; 132 pages of documentation
113. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: GENERAL WELL-BEING (ICPSR 8056)

6,913 cases; 250 variables; 34,565 card images; 78 pages of documentation
114. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DIETARY FREQUENCY AND ADEQUACY (ICPSR 8057)

20,749 cases; 250 variables; 145,243 card images; 74 pages of documentation
115. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: ANTHROPOMETRY, GONIOMETRY, SKELETAL AGE, BONE DENSITY AND CORTICAL THICKNESS (ICPSR 8058)

23,808 cases; 280 variables; 190,464 card images; 90 pages of documentation
116. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: OPHTHALMOLOGY (ICPSR 8059)

10,127 cases; 290 variables; 81,016 card images; 136 pages of documentation

17. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: ARTHRITIS (ICPSR 8060)

6,913 cases; 250 variables; 62,217 card images; 166 pages of documentation
18. National Center for Health Statistics, HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: HEALTH CARE NEEDS, GENERAL MEDICAL HISTORY AND SUPPLEMENTS ON RESPIRATORY AND CARDIOVASCULAR DATA (ICPSR 8061)

6,913 cases; 450 variables; 82,956 card images; 192 pages of documentation
19. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: NEAR AND DISTANT VISION (ICPSR 8062)

3,059 cases; 240 variables; 18,354 card images; 84 pages of documentation
20. National Center for Health Statistics, HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DERMATOLOGY (ICPSR 8063)

20,749 cases; 460 variables; 248,988 card images; 168 pages of documentation
21. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: SPIROMETRY (ICPSR 8064)

6,913 cases; 250 variables; 48,391 card images; 78 pages of documentation
22. National Center for Health Statistics, HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: COMPUTER MEASUREMENTS AND INTERPRETATIONS OF ELECTROCARDIOGRAMS (ICPSR 8065)

6,913 cases; 150 variables; 131,347 card images; 80 pages of documentation
23. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DENTAL (ICPSR 8066)

20,749 cases; 230 variables; 124,494 card images; 84 pages of documentation
24. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: AUDIOMETRIC TEST (ICPSR 8067)

6,913 cases; 450 variables; 138,260 card images; 136 pages of documentation

125. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: FOOD CONSUMPTION INTAKE (ICPSR 8068)
- 371,889 cases; 175 variables; 1,859,445 card images; 68 pages of documentation
126. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: BIOCHEMISTRY, SEROLOGY, HEMATOLOGY, PERIPHERAL BLOOD SLIDE AND URINARY DATA (ICPSR 8069)
- 23,808 cases; 250 variables; 190,464 card images; 102 pages of documentation
127. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MODEL GRAM FILE COMPOSITION (ICPSR 8070)
- 3,500 cases; 450 variables; 7,000 card images; 298 pages of documentation
128. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1978 (ICPSR 8044)
- 5 files: 48,661 average cases/file; 110 average variables/file; 1,264,121 average card-images/file; 130 pages of documentation
129. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1979 (ICPSR 8049)
- 5 files: 49,348 average cases/file; 110 average variables/file; 296,088 average card-images/file; 190 pages of documentation
130. Parnes, Herbert S.; NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1979-1980 [Youth Cohort] (ICPSR 7610)
- 12,693 cases; 4,500 variables; 2,602,065 card-images; 1,950 pages of microfiched documentation
131. Parnes, Herbert S.; NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1967-1979 [Mature Women Cohort] (ICPSR 7610)
- 5,083 cases; 5,100 variables; 1,321,580 card images; 2,050 pages of microfiched documentation
132. Patterson, Thomas E.; PRESIDENTIAL CAMPAIGN IMPACT ON VOTERS: 1976 PANEL, ERIE, PENNSYLVANIA & LOS ANGELES (ICPSR 7990)
- 1,236 cases; 1,700 variables; 45,732 card images; 520 pages of documentation

3. Patterson, Thomas E. and Robert D. McClure; TELEVISED PRESIDENTIAL CAMPAIGN IMPACT ON VOTERS: 1972 PANEL, SYRACUSE, NEW YORK (ICPSR 7989)

731 cases; 1,400 variables; 25,585 card images; 442 pages of documentation
4. Pogue, Thomas F.; DETERRENT EFFECTS OF ARRESTS AND IMPRISONMENT IN THE UNITED STATES, 1960-1977: [State Data] (ICPSR 7973)

600 cases; 585 variables; 3,600 card images; 30 pages of documentation
5. Pogue, Thomas F.; DETERRENT EFFECTS OF ARRESTS AND IMPRISONMENT IN THE UNITED STATES, 1960-1977: [SMSA Data] (ICPSR 7973)

385 cases; 228 variables; 2,310 card images; 40 pages of documentation
6. Social Security Administration; RETIREMENT HISTORY LONGITUDINAL SURVEY, 1977 (ICPSR 7931)

4 files: 9,687 average cases/file; 2,000 avg.variables/file; 474,663 average card-images/file; 319 pages of documentation
7. Sparks, Richard F.; NEW JERSEY STATEWIDE CRIMINAL JUSTICE GUIDELINES EVALUATION, 1979: INMATE BACKGROUND DATA (ICPSR 7910)

226 cases; 25 variables; 226 card images; 160 pages of documentation
8. Sparks, Richard F.; NEW JERSEY STATEWIDE CRIMINAL JUSTICE GUIDELINES EVALUATION, 1979: INMATE SURVEY DATA (ICPSR 7910)

146 cases; 209 variables; 730 card images; 30 pages of documentation
9. Sparks, Richard F.; MASSACHUSETTS STATEWIDE CRIMINAL JUSTICE GUIDELINES EVALUATION, 1979: SENTENCING DATA (ICPSR 7909)

1,440 cases; 128 variables; 4,320 card images; 104 pages of documentation
3. Sparks, Richard F.; NEW JERSEY STATEWIDE CRIMINAL JUSTICE GUIDELINES EVALUATION, 1980: INMATE SURVEY DATA (ICPSR 7911)

157 cases; 191 variables; 628 card images; 150 pages of documentation
1. Statistics Canada; CENSUS OF CANADA, 1976: PUBLIC USE SAMPLES [Individual File] (ICPSR 7969)

228,103 cases; 29 variables; 228,103 card images; 100 pages of documentation

142. Statistics Canada; CENSUS OF CANADA, 1976. PUBLIC USE SAMPLES [Household File] (ICPSR 7969)
71,177 cases; 24 variables; 71,177 card images; 50 pages of documentation
143. Statistics Canada; CENSUS OF CANADA, 1976: PUBLIC USE SAMPLES [Family File] (ICPSR 7969)
56,921 cases; 35 variables; 56,921 card images; 50 pages of documentation
144. Statistics Canada; CENSUS OF CANADA, 1971: PUBLIC USE SAMPLES (ICPSR 7968)
Six Files: 67,779 average cases/file; 62 average variables/file; 78,302 average card images/file; 380 pages of documentation
145. Toborg, Mary; PRE-TRIAL RELEASE PRACTICES IN THE UNITED STATES, 1976-1978 (ICPSR 7972)
15 files: 406 average cases/file; 205 variables/file; 1,948 average card images/ file; 85 pages of documentation
146. Trubek, David M. and Joel B. Grossman; CIVIL LITIGATION IN THE UNITED STATES, 1977-1979 (ICPSR 7994)
3 files: 3,116 average cases/file; 1,205 average variables/file; 6,232 average card images/file; 800 pages of documentation
147. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 1A (ICPSR 7941)
51 Files: 18,620 average cases/file; 134 average variables/file; 39,102 average card images/file; 182 pages of documentation
148. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1970 (ICPSR 7933)
114,833 cases; 170 variables; 688,998 card images; 30 pages of documentation
149. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1971 (ICPSR 7934)
116,523 cases; 170 variables; 1,048,707 card images; 30 pages of documentation
150. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1972 (ICPSR 7935)
112,900 cases; 170 variables; 677,400 card images; 30 pages of documentation

1. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1973 (ICPSR 7936)

111,816 cases; 170 variables; 670,896 card images; 30 pages of documentation
2. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1974 (ICPSR 7937)

110,219 cases; 170 variables; 661,314 card images; 30 pages of documentation
3. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1975 (ICPSR 7938)

108,963 cases; 170 variables; 654,778 card images; 30 pages of documentation
4. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1976 (ICPSR 7939)

108,959 cases; 170 variables; 653,754 card images; 30 pages of documentation
5. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1978 (ICPSR 7876)

162,827 cases; approximately 200 variables; 976,962 card images; 70 pages of documentation
6. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1980 (ICPSR 7875)

189,074 cases; approximately 200 variables; 1,134,444 card images; 70 pages of documentation
7. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF INCOME AND EDUCATION, 1976: MODIFIED FILE (ICPSR 7915)

110,545 cases; 422 variables; 1,169,013 card images; 130 pages of documentation
3. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING [UNITED STATES], 1970 PUBLIC USE SAMPLE: MODIFIED 1/1000 5

153,715 cases; 130 variables; 361,230 card images; 130 pages of documentation

159. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING [UNITED STATES], 1970 PUBLIC USE SAMPLE: MODIFIED 1/1000 15
- 77,702 cases; 130 variables; 182,600 card images; 130 pages of documentation
160. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING [UNITED STATES], 1960 PUBLIC USE SAMPLE: MODIFIED 1/1000 STATE SAMPLES (ICPSR 7924)
- 56,265 cases; 130 variables; 132,223 card images; 70 pages of documentation
161. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1970 (UNITED STATES): FIFTH COUNT EXTRACT (27 STATES) (ICPSR 7966)
- 27 files: 12,489 average cases/file; approx. 90 variables; 153,770 average card images/file; 16 pages of documentation
162. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1981 (ICPSR 7535)
- 333,680 cases; 400 variables; 1,626,690 card images; 196 pages of documentation
163. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING [UNITED STATES], 1980: PERSON AND HOUSING UNIT COUNTS FOR TRACTS AND MINOR CIVIL DIVISIONS (ICPSR 7970)
- 83,672 cases; 9 variables; 83,672 card images; 34 pages of documentation
164. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1979 (ICPSR 7974)
- 160,544 cases; 500 variables; 83,672 card images; 123 pages of documentation
165. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 (UNITED STATES): SUMMARY TAPE FILE 1B (ICPSR 7975)
- 48 files: 112,462 average cases/file; 231 average variables/file; 2,361,710 average card-images/file; 182 pages of documentation
166. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 (UNITED STATES): 1970-PRE 1980 TRACT RELATIONSHIPS (ICPSR 7913)
- 44,550 cases; 12 variables; 40,095 card images; 12 pages of documentation

67. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: MASTER AREA REFERENCE FILE (MARF) (ICPSR 8039)

51 Files: 8,860 average cases/file, 110 average variables/file, 47,741 average card images/file; 88 pages of documentation

68. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 2A (ICPSR 8036)

3 files: 5,196 average cases/file; 500 average variables/file; 163,000 average card images/file; 268 pages of documentation

69. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 2B (ICPSR 8037)

3 files: 15,850 average cases/file; 500 average variables/file; 396,250 average card images/file; 268 pages of documentation

70. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1979 [UNITED STATES]: NATIONAL CORE FILE (ICPSR 7995)

78,931 cases; 300 variables; 710,379 card images; 142 pages of documentation

71. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1980 (WITH 1980-BASED WEIGHTS) (ICPSR 8040)

332,131 cases; 425 variables; 1,610,655 card images; 220 pages of documentation

72. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: 1979 COUNTY AND MCD BY ZIP CODE (ICPSR 8051)

54,668 cases; 16 variables; 54,668 card images; 72 pages of documentation

73. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, NOVEMBER 1979 (ICPSR 8052)

160,255 cases; 340 variables; 1,282,040 card images; 104 pages of documentation

74. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: MASTER AREA REFERENCE FILE (MARF)--1978 RICHMOND DRESS REHEARSAL (ICPSR 7850)

720 cases; 110 variables; 3,600 card images; 86 pages of documentation

175. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, JUNE 1980 (ICPSR 7993)
- 188,201 cases; 80 variables; 1,693,809 card images; 136 pages of documentation
176. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1969 (ICPSR 7996)
- 119,903 cases; 75 variables; 719,418 card images; 58 pages of documentation
177. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1977 (ICPSR 7967)
- 129,658 cases; 172 variables; 777,948 card images; 108 pages of documentation
178. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1975 [UNITED STATES]: SMSA FILES (ICPSR 7976)
- 21 Files: 9,000 average cases/file; 260 average variables/file; 90,000 average card-images/file; 126 pages of documentation
179. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1973 [UNITED STATES: NATIONAL FILE (ICPSR 7977)
- 51,545 cases; 400 variables; 257,725 card images; 148 pages of documentation
180. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1974 [UNITED STATES]: SMSA FILES (ICPSR 7978)
- 9,000 average cases/file; 400 average variables/file; 54,000 average card images/file; 92 pages of documentation
181. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1974 [UNITED STATES]: NATIONAL FILE (ICPSR 7979)
- 67,555 cases; 200 variables; 675,550 card images; 130 pages of documentation
182. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1977-78 [UNITED STATES]: SMSA FILES (ICPSR 7980)
- 10,000 average cases/file; 750 average variables/file; 120,000 average card images/file; 180 pages of documentation
183. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1975 [UNITED STATES]: NATIONAL FILE (ICPSR 7981)
- 67,956 cases; 700 variables; 747,516 card images; 82 pages of documentation

84. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1976 [UNITED STATES]: NATIONAL FILE (ICPSR 7982)
69,992 cases; 720 variables; 769,912 card images; 82 pages of documentation
85. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1976 [UNITED STATES]: SMSA FILES (ICPSR 7983)
12,000 average cases/file; 750 average variables/file; 144,000 average card images/file; 86 pages of documentation
86. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1977 [UNITED STATES]: NATIONAL FILE (ICPSR 7984)
76,961 cases; 650 variables; 1,000,493 card images; 180 pages of documentation
87. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1978 [UNITED STATES]: NATIONAL CORE FILE (ICPSR 7985)
77,944 cases; 500 variables; 701,496 card images; 143 pages of documentation
88. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 1 NATIONAL SUBSET (ICPSR 8077)
7,302 cases; 430 variables; 153,342 card images; 192 pages of documentation
89. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 3A (ICPSR 8071)
1 file: 26,316 cases; 150 variables; 684,216 card-images; 460 pages of documentation
90. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: CENSUS SOFTWARE PACKAGE (CENSPAC) (ICPSR 7789)
219 pages of documentation for use with the 1980 Census data files
91. U.S. Dept. of Commerce. Bureau of the Census; LISTING OF SPLIT PLACES FOR THE PUBLIC LAW 94-171 DATA FILE: PART 90 (ICPSR 7854)
51,064 cases; 26 variables; 102,128 card images; 53 pages of documentation

- 192 U.S. Dept. of Justice. Immigration and Naturalization Service; ALIEN ADDRESS REPORTS, [UNITED STATES]: 1980 PUBLIC USE FILE (ICPSR 7998)

5,381,082 cases; 13 variables; 5,381,082 card images; 18 pages of documentation

193. U.S. Dept. of Justice. Immigration and Naturalization Service; IMMIGRANTS ADMITTED TO THE UNITED STATES: 1979 PUBLIC USE FILE (ICPSR 7999)

460,348 cases; 18 variables; 460,348 card images; 54 pages of documentation

194. U.S. Dept. of Transportation. Federal Highway Administration; NATIONWIDE PERSONAL TRANSPORTATION STUDY, 1977 [UNITED STATES] (ICPSR 7992)

Thirty-two files: 9,844 average cases/file; 60 average variables/file; 26,760 average card images/file; 164 pages of documentation

195. U.S. Office of Personnel Management; FEDERAL EMPLOYEE ATTITUDES SURVEY, 1979-1980 [November 1980 File] (ICPSR 7804)

27,678 cases; 225 variables; 55,356 card images; 30 pages of documentation

196. U.S. Office of Personnel Management; FEDERAL EMPLOYEE ATTITUDES SURVEY, 1979-1980 [May 1979 File] (ICPSR 7804)

55,448 cases; 225 variables; 110,896 card images; 40 pages of documentation

ICPSR DATA SERVICES PROVIDED

JULY 1, 1981 TO JUNE 30, 1982

The following pages list all requests for data and related services answered by the ICPSR archive for the fiscal year July 1, 1981 to June 30, 1982. Summary figures for the period are presented below.

Two hundred ninety-five different institutions, organizations or individuals requested 9,522 datasets, totaling 846,133,224 card-images. The total for fiscal year 1980-1981 was 521,943,914 card-images. The increase between the two years was sixty-two percent. There has been a 192 percent increase in card-image distribution over the five-year period 1977-1978 and 1981-1982. ICPSR member institution requests for data represent more than 97.5 percent of the total data provided.

Of the non-members requesting services, thirty-four received SETUPS material under the distribution arrangement with the American Political Science Association. Non-member SETUPS card-images totaled 416,570. Fifty-nine non-member individuals or organizations (including libraries and bookstores) received only textual materials in the form of photo-duplicated materials and codebooks at established prices. Forty requestors received machine-readable data totaling about twenty-one million card-images (two percent of the total) at charges established for non-member services. Of these, twenty-two were from non-academic organizations and eighteen requests were from academic institutions.

Non-members requesting data services from the archive pay an amount equal to the cost of generating the material, plus an added increment to compensate for academic and development costs borne by member institutions. In addition, individuals from non-member academic institutions hold the data "on loan" for a specified period of time, and individuals at non-academic institutions are restricted from any form of dissemination of the data.

NOTE: On the following pages, requests for datasets with zero card-images indicate textual material was supplied. Double entries indicate that an institution became an ICPSR affiliate during the fiscal year.

	Recipient	Number of Data Sets	Number of Card Images
NM	ABT Associates, Inc. Cambridge, Massachusetts	4	81,629
NM	Academic Book Center Portland, Oregon	1	-0-
NM	Adelphi University Garden City, New York	2	39,725
M	University of Akron	15	386,058
NM	University of Alabama at Birmingham Birmingham, Alabama	1	-0-
NM	University of Alabama at Huntsville Huntsville, Alabama	13	12,975
M	University of Alabama at University	7	633,540
NM	Alachua County Department of Corrections Gainesville, Florida	28	170,293
NM	Albany Law School Albany, New York	1	-0-
M	University of Alberta	35	709,114
NM	Albion College Albion, Michigan	2	6,208
NM	Albright College Reading, Pennsylvania	2	2,454
NM	Alcohol Epidemiologic Data Systems Rockville, Maryland	1	306,369
M	Allegheny College	7	511,575
NM	American Council of Life Insurance Washington, D.C.	3	146,266
NM	Ambassador Book Service Hempstead, New York	3	-0-
NM	American Institute of Stress Yonkers, New York	1	-0-
M	American University	26	773,152
M	Arizona State University	161	8,670,144
M	University of Arizona at Tucson	25	4,955,883
M	University of Arkansas at Fayetteville	42	2,349,833
M	University of Arkansas at Little Rock	3	148,842
M	Associated Colleges of the Midwest	66	1,741,947
NM	Association of American Medical Colleges Washington, D.C.	1	-0-
M	Auburn University at Auburn	29	4,778,463
M	Australian Consortium for Social & Political Research, Inc.	31	1,186,182

M=Member

NM=Non-Member

NM	Bainbridge Junior College		
	Bainbridge, Georgia	1	-0-
NM	Baker and Taylor Company		
	Momence, Illinois	5	-0-
M	Ball State University	11	4,664,058
NM	Beckjord for United States Senate		
	Cincinnati, Ohio	1	-0-
NM	Blackwell North America, Inc.		
	Blackwood, New Jersey	4	-0-
NM	University of Bologna		
	Bologna, ITALY	1	129,884
NM	The Book House		
	Jonesville, Michigan	2	-0-
NM	Bookimpex		
	The Hague, NETHERLANDS	1	-0-
NM	Boston University		
	Boston, Massachusetts	3	-0-
M	Bowling Green State University	17	1,303,183
M	Brandeis University	4	108 289
M	Brigham Young University	168	9,515,331
M	University of British Columbia	38	1,519,994
M	British National Federation	62	3,600,293
M	Brown University	17	7,056,265
M	California Institute of Technology	66	393,652
M	California State University and		
	Colleges	90	9,691,400
M	University of California		
	at Berkeley	53	6,305,062
M	University of California at Davis	8	227,615
M	University of California at Irvine	1	1,102,035
NM	University of California at Irvine		
	Irvine, California	12	15,680
M	University of California		
	at Los Angeles	138	29,598,010
NM	University of California		
	at Riverside		
	Riverside, California	10	18,006
M	University of California		
	at San Diego	69	815,397
NM	University of California		
	at San Francisco		
	San Francisco, California	2	-0-
M	University of California		
	at Santa Barbara	117	9,844,329
M	Carleton University	5	485,325
M	Carnegie-Mellon University	56	922,296
NM	Centre National de la Recherche		
	Scientifique		
	Paris, FRANCE	1	-0-

M=Member

NM=Non-Member

NM	Centers for Disease Control Atlanta, Georgia	3	117,894
M	Central Michigan University	16	822,658
M	University of Chicago	88	17,093,241
NM	Christopher Newport College Newport News, Virginia	1	-0-
M	University of Cincinnati	21	2,238,532
M	The Claremont Colleges	8	165,665
M	Cleveland State University	71	2,590,672
M	Colby College	21	739,553
M	Colgate University	54	808,094
NM	University of Colorado at Boulder Boulder, Colorado	1	-0-
M	Columbia University	95	22,268 435
M	University of Connecticut	86	1,768,801
M	Cornell Federation	108	8,572,208
NM	Coutts Library Services Lewiston, New York	4	-0-
M	Dartmouth College	2	260,749
NM	Davidson College Davidson, North Carolina	16	21,823
M	University of Delaware	20	1,416,733
NM	Democratic National Committee Washington, D.C.	4	76,309
M	University of Denver	5	1,564,806
NM	Dickinson College Carlisle, Pennsylvania	2	418,112
M	Doshisha University	333	8,203,741
M	Duke University	71	14,299,876
M	Dutch National Membership	17	466,985
NM	E.B.S. Inc. Book Service Lynbrook, New York	1	-0-
M	East Carolina University	1	-0-
NM	Eastern Book Company Portland, Maine	1	-0-
NM	Eastern Michigan University Ypsilanti, Michigan	1	62,754
M	Emory University	83	1,159,690
M	European University Institute Florence, ITALY	2	133,553
NM	Federal Home Loan Bank of Cincinnati Cincinnati, Ohio	1	-0-
NM	Federal Reserve Board Washington, D.C.	1	62,585
NM	Florida Agricultural & Mechanical University Tallahassee, Florida	1	-0-

M=Member

NM=Non-Member

M	Florida Consortium for Political Research	224	19,710,394
NM	Florida International University Miami, Florida	1	329,347
M	Fordham University	25	3,568,514
NM	Frostburg State College Frostburg, Maryland	1	3,040
M	George Washington University	1	253,249
M	Georgetown University	29	252,611
M	Georgia State University	5	1,354,610
M	University of Georgia	63	1,111,738
M	German National Federation	94	687,670
NM	Government Research Corporation Washington, D.C.	5	604,442
NM	Ludwig Haentzchel GERMANY	1	-0-
NM	Hartwick College Oneonta, New York	2	309
M	Harvard University	61	7,018,029
NM	Health and Welfare Canada Ottawa, Ontario, CANADA	1	-0-
NM	Hobart and William Smith Colleges Geneva, New York	1	-0-
M	Hokkaido University	49	2,617,065
NM	Hollins College Hollins, Virginia	18	28,031
M	College of the Holy Cross	1	42,966
NM	Howard University Washington, D.C.	4	280,493
M	Hunter College	70	9,739,734
M	Idaho State University	1	-0-
NM	Illinois Law Enforcement Commission Chicago, Illinois	2	42,866
M	Illinois State Colleges and Universities	29	2,074,146
M	Illinois State University at Normal	57	14,405,825
M	University of Illinois at Chicago Circle	66	4,385,063
M	University of Illinois at Urbana	69	8,720,076
M	Indiana University	142	5,294,374
NM	Institute for Economic and Policy Studies, Inc. Alexandria, Virginia	1	48,398
NM	Instituto Universitario de Pesquisas do Rio de Janeiro Rio de Janeiro, BRAZIL	1	-0-
NM	International Federation on Aging Washington, D.C.	1	-0-

M=Member

NM=Non-Member

NM	International Literary Centre, Ltd.		
	New York, New York	1	-0-
NM	Iona College		
	New Rochelle, New York	1	-0-
M	Iowa State University	23	2,583,753
M	University of Iowa	29	1,096,729
M	Johns Hopkins University	75	4,970,766
M	Kansas State University	30	1,286,011
M	University of Kansas	9	428,128
NM	Kennesaw College		
	Marietta, Georgia	2	2,539
NM	Kent State University		
	Kent, Ohio	2	2,454
M	University of Kentucky	111	3,243,398
NM	Key Book Service Inc.		
	Bridgeport, Connecticut	2	-0-
NM	Lane Community College		
	Eugene, Oregon	11	14,228
M	Lehigh University	1	113,235
O	Library of Congress	32	74,284
NM	Long Island University		
	Greenvale, New York	11	15,680
M	Louisiana State University	123	1,664,338
M	University of Louisville	186	1,733,262
NM	Loyola Marymont University		
	Los Angeles, California	9	14,986
M	Loyola University of Chicago	21	2,524,288
NM	Loyola University of New Orleans		
	New Orleans, Louisiana	7	8,682
NM	Macomb Community College		
	Warren, Michigan	13	99,361
NM	Market Opinion Research		
	Detroit, Michigan	3	37,764
M	Marquette University	56	2,161,428
M	University of Maryland	157	25,464,332
M	Massachusetts Federation	35	8,310,598
M	Massachusetts Institute of Technology	95	31,546,480
M	McGill University	14	703,607
M	McMaster University	4	447,308
M	Memorial University of Newfoundland	11	816,185
M	Memphis State University	30	732,646
M	Miami University	9	504,618
M	Michigan State University	45	4,049,401
NM	Michigan Technological University		
	Houghton, Michigan	1	-0-
M	University of Michigan	94	8,817,768

M=Member

NM=Non-Member

O=Contractal Arrangement

NM	Midwest Library Service		
	Bridgeton, Missouri	1	-0-
NM	Midwestern State University		
	Wichita Falls, Texas	2	2,539
NM	Millersville State College		
	Millersville, Pennsylvania	16	21,823
NM	MINNEAPOLIS TRIBUNE		
	Minneapolis, Minnesota	1	-0-
M	University of Minnesota	27	5,749,052
NM	University of Minnesota at Morris		
	Morris, Minnesota	9	14,986
M	Mississippi State University	8	449,159
NM	University of Mississippi		
	University, Mississippi	3	398,386
M	University of Missouri at Columbia	11	4,757,478
M	University of Missouri at St. Louis	42	11,328,439
NM	National Center for Health		
	Statistics		
	Hyattsville, Maryland	1	739,611
NM	National Council on Crime and		
	Delinquency		
	San Francisco, California	11	382,010
NM	National Council of La Raza		
	Washington, D.C.	1	-0-
NM	National Institute on Aging		
	Washington, D.C.	2	2,889,141
M	University of Nebraska at Lincoln	56	1,793,832
NM	University of Nebraska at Omaha		
	Omaha, Nebraska	8	10,279
M	University of New Mexico	119	3,273,363
M	University of New Orleans	24	1,121,828
NM	City of New York		
	New York, New York	1	-0-
NM	NEW YORK TIMES		
	New York, New York	1	-0-
M	New York University	16	1,872,034
M	University of North Carolina		
	at Chapel Hill	33	4,552,481
M	University of North Carolina at		
	Charlotte	42	1,256,981
NM	University of North Carolina at		
	Greensboro		
	Greensboro, North Carolina	1	132,738
M	North Texas State University	55	6,875,547
NM	Northeastern University		
	Boston, Massachusetts	2	2,590
M	Northern Arizona University	1	117,546
M	Northern Illinois University	34	988,071
M	Northwestern University	75	5,379,401

M=Member

NM=Non-Member

M	Norwegian Social Science Data Services	4	80,835
M	University of Notre Dame	71	5,596,568
NM	Oakland University Rochester, Michigan	1	-0-
M	Oberlin College	6	469,559
M	Ohio State University	79	4,166,073
M	Ohio Wesleyan University	21	876,132
M	Oklahoma State University	50	2,466,843
M	University of Oklahoma	20	1,310,985
NM	Old Dominion University Norfolk, Virginia	1	-0-
M	University of Oregon	29	2,013,224
NM	University of Otago Dunedin, NEW ZEALAND	1	-0-
M	Pennsylvania State University	186	39,301,580
M	Philadelphia Federation	44	12,450,391
M	University of Pittsburgh	100	5,767,740
NM	Policy Review Associates McLean, Virginia	4	116,806
M	Princeton University	191	41,115,285
M	Purdue University	187	5,826,036
NM	Rand Corporation Santa Monica, California	16	483,979
NM	Randolph-Macon College Ashland, Virginia	17	28,398
M	Reed College	84	2,232,913
NM	Research Triangle Institute Research Triangle Park, North Carolina	1	6,924
NM	Rhode Island College Providence, Rhode Island	1	-0-
M	Riyad University	3	595,903
M	University of Rochester	26	11,282,080
NM	Katherine S. Rooney Santa Monica, California	1	-0-
NM	Rosemont College Rosemont, Pennsylvania	3	4,849
M	Rutgers University	91	8,830,295
NM	St. Cloud State University St. Cloud, Minnesota	2	2,539
NM	St. Louis University St. Louis, Missouri	1	132,738
NM	St. Mary's College Notre Dame, Indiana	15	18,291
NM	St. Norbert College DePere, Wisconsin	11	15,680

M=Member

NM=Non-Member

NM	College of St. Thomas St. Paul, Minnesota	1	-0-
NM	Sam Houston State University Huntsville, Texas	1	-0-
M	Sangamon State University	33	576,217
NM	Scholarly Book Center, Inc. Waukegan, Illinois	1	-0-
NM	University of Scranton Scranton, Pennsylvania	11	15,680
NM	Siena College Loudonville, New York	10	18,006
NM	Sophia University Tokyo, JAPAN	1	-0-
M	University of South Carolina at Columbia	33	10,897,356
NM	University of the South Sewanee, Tennessee	11	15,680
M	University of Southern California	10	2,428,470
M	Southern Illinois University at Carbondale	35	1,656,368
M	Southern Illinois University at Edwardsville	14	883,355
M	Southwest Regional Federation	556	42,774,481
NM	Springfield College Springfield, Massachusetts	1	-0-
M	Stanford University	200	5,130,859
NM	State of Rhode Island and Providence Plantations Providence, Rhode Island	1	-0-
NM	State University College Cortland, New York	5	1,775,961
NM	State University College New Platz, New York	10	14,986
NM	State University College Potsdam, New York	2	55,302
M	State University of New York at Albany	6	385,654
M	State University of New York at Binghamton	48	20,268,549
M	State University of New York at Buffalo	101	3,645,629
M	State University of New York at Stony Brook	95	6,070,217
NM	State University of New York College of Technology Utica, New York	11	15,680
NM	Stephen F. Austin State University Nacogdoches, Texas	9	14,986
NM	Stetson University DeLand, Florida	10	16,487

M=Member

NM=Non-Member

NM	Susquehanna University Selinsgrove, Pennsylvania	1	-0-
M	Swedish National Membership	31	4,938,998
M	Swiss National Membership	15	730,948
NM	Syracuse University Syracuse, New York	1	-0-
NM	Tarleton State University Stephenville, Texas	11	14,228
M	Temple University	22	10,624,526
M	University of Tennessee at Knoxville	54	7,733,082
NM	Tennessee State University Nashville, Tennessee	1	-0-
M	University of Texas at Arlington	35	2,606,529
M	University of Texas at Austin	21	760,081
NM	University of Texas at Dallas Richardson, Texas	1	-0-
M	University of Texas at El Paso	17	776,480
M	University of Toledo	44	2,045,617
NM	Universita Delgi Studi di Torino Torino, ITALY	1	869
M	University of Toronto	28	929,846
NM	TRW Inc. Redondo Beach, California	1	-0-
NM	Tufts University Medford, Massachusetts	1	-0-
M	Tulane University	3	270,437
M	University of Tulsa	36	1,092,713
M	Union College	4	260,749
NM	United Church Board for Homeland Ministries New York, New York	1	-0-
NM	United States Air Force Academy USAF Academy, Colorado	8	12,865
NM	United States Attorney San Francisco, California	1	-0-
NM	United States Bureau of the Census Washington, D.C.	11	5,849,958
NM	United States Department of Agriculture Washington, D.C.	3	75,758
NM	United States Department of Justice Washington, D.C.	5	418,363
NM	United States General Accounting Office Washington, D.C.	1	-0-
NM	United Way of Metropolitan Chicago Chicago, Illinois	1	-0-

M=Member

NM=Non-Member

NM	The Urban Institute		
	Washington, D.C.	2	3,471,895
NM	Utah State Department of Corrections		
	Salt Lake City, Utah	3	340,864
M	Utah State University	126	2,607,887
M	University of Utah	4	284,796
M	Vassar College	49	1,789,636
M	University of Vermont	45	1,946,197
M	Virginia Federation	92	6,936,045
M	Virginia Polytechnic Institute and State University	74	22,740,899
NM	Virginia Union University		
	Richmond, Virginia	2	123,234
NM	Wartburg College		
	Waverly, Iowa	1	3,020
M	Washington and Lee University	2	135,758
M	Washington State University	13	2,086,871
M	Washington University	92	14,668,086
M	University of Washington	22	4,752,122
M	Wayne State University	27	7,881,457
NM	West Virginia Commission on Aging		
	Charleston, West Virginia	1	-0-
M	West Virginia University	48	2,031,488
NM	West Virginia Wesleyan College		
	Buckhannon, West Virginia	1	-0-
M	Western Kentucky University	5	599,892
M	Western Michigan University	34	9,822,009
M	University of Western Ontario	9	542,444
NM	Western Washington University		
	Bellingham, Washington	1	3,020
M	Wichita State University	15	417,117
M	University of Windsor	12	672,248
NM	University of Wisconsin at Eau Claire		
	Eau Claire, Wisconsin	8	128,011
M	University of Wisconsin at Madison	218	28,350,898
M	University of Wisconsin at Milwaukee	134	4,961,875
M	University of Wyoming	109	4,856,600

M=Member

NM=Non-Member

M	Yale University	37	2,573,452
NM	Yankee Book Peddler		
	Contoocock, New Hampshire	1	-0-

TOTALS:

Total Number of Institutions:	295
Total Number of Datasets:	9,522
Total Number of Card-images:	846,133,224

M=Member

NM=Non-Member

ICPSR DATA SERVICES PROVIDED

July 1, 1981 to June 30, 1982

	Number of Datasets	Number of Card Images
otal Member Data Services Provided:	8,989	825,122,478
otal Non-Member Data Services Provided:	533	21,010,746
Non-Member Data Services Provided:		
(Academic	60	4,542,415)
(Non-Academic	115	16,051,761)
(SETUPS	284	416,570)
(Text only	74	0)
TOTAL DATA SERVICES PROVIDED:	9,522	846,133,224

FIVE-YEAR DATA SERVICING SUMMARY:

1977-1978 to 1981-1982

<u>Fiscal Year</u>	<u>Data Sets</u>	<u>Card Images</u>
1981-1982	9,522	846,133,224
1980-1981	7,564	521,943,914
1979-1980	7,446	438,331,732
1978-1979	6,653	341,026,620
1977-1978	6,659	171,769,678

% Change 1980-1981 to 1981-1982:	25.9	62.1
% Change 1977-1978 to 1981-1982:	42.9	392.6

ICPSR BIBLIOGRAPHY
1981

The bibliography represents publications, professional papers, and articles found in various social science journals whose authors indicated that they had relied in whole, or in part, upon data supplied by the Inter-university Consortium for Political and Social Research. Many authors continue to omit any citation of the data used in their work and/or neglect to inform the Consortium of their published materials. Therefore, this bibliography underreports utilization of ICPSR data and should only be viewed as a partial statement of the impact of the archive on social science research.

Articles	124
Professional Papers	26
Books	7
Dissertations	10
Chapters	8

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EXTERNAL FUNDING FOR THE DEVELOPMENT OF ICPSR DATA RESOURCES
CONTINUING PROJECTS, 1981-1982

A summary of the following project appeared in the 1978-1979 Annual Report, pp. 57-66:

Title: A Proposal To Facilitate Academic Use of Data Produced
by the CBS/New York Times National and Statewide
Surveys of the 1980 Elections
Source: Russell Sage Foundation
Duration: September 1, 1979 to April 30, 1982
Amount: \$43,967

Summaries of the following projects appeared in the 1979-1980 Annual Report, pp. 55-86.

Title: Dissemination and Utilization: Census Data as a
Planning Tool
Source: Administration on Aging
Grant Number: 90-AR-0015/01
Duration: April 1, 1980 to September 30, 1981
Amount: \$40,027

Title: Archiving Machine-Readable Data and Provide
Documentation for Data from Thirteen Electric Utility
Rate Demonstrations
Source: Department of Energy
Grant Number: 01-80RG
Duration: September 1, 1980 to December 31, 1981
Amount: \$105,000

summaries of the following projects appeared in the 1980-1981 Annual Report, pp. 59-67.

title: Supporting Facilities for Research and Policy
Developments and Evaluation in the Field of Aging
source: Administration on Aging
Grant Number: 90-A-1279/04
duration: March 1, 1981 to February 28, 1982
amount: \$386,952

title: Continuation of Technical Support and Training
Activities Related to a National Criminal
Justice Data Archive
source: Bureau of Justice Statistics
Grant Number: 80-BJ-CX-K0005
duration: July 15, 1981 to September 30, 1981
amount: \$102,922
Grant Number: 82-BJ-CX-K001
duration: October 1, 1981 to September 30, 1982
amount: \$402,337

EXTERNAL FUNDING FOR PROJECTS FUNDED FOR IMPLEMENTATION
IN 1981-1982 and 1982-1983

Descriptions of externally funded projects which were initiated during 1981-1982 or 1982-1983 are presented on the following pages.

Title: Supporting Facilities for Policy Development and
Evaluation in the Field of Aging
Source: Administration on Aging, Department of Health
and Human Services
Grant Number: 90-A-1279/05
Duration: March 1, 1982 to February 28, 1983
Amount: \$472,886

Title: Continuation of the National Criminal Justice
Data Archive
Source: Bureau of Justice Statistics
Grant Number: 82-BJ-CX-K001
Duration: October 1, 1981 to September 30, 1983
Amount: \$440,294

SUPPORTING FACILITIES FOR POLICY DEVELOPMENT
AND EVALUATION IN THE FIELD OF AGING

A Proposal Supported by the Administration on Aging
Department of Health and Human Services

The National Archive of Computerized Data on Aging (NACDA) provides efficient and effective access to data resources, computing facilities, and technical services of central importance to the formulation and valuation of public policies and programs affecting America's aging population. The project's central goal is to aid in the organization and delivery of cost-effective services at the state, local and federal levels, and in planning and research in the field of aging. Since its initial organization, NACDA has become a major national facility which functions to meet the combined goals and priorities of the Administration on Aging and the National Institute on Aging and to support and facilitate the work of state and local governmental and voluntary organizations and agencies concerned with the needs and well being of the elderly. NACDA has been operating for four years, it is now nearing the end of the second year of a three-year cooperative agreement initially awarded in March 1980, by the Administration on Aging. The initial phase of this project was described in the 1976-1977 Annual Report, pp. 60-62 and subsequent phases were reported in the Annual Reports, 1977-1978 (pp. 3-45), 1979-1980 (pp.73-76), and 1980-1981 (pp. 59-64).

As in preceding years, NACDA activities during the third year of the cooperative agreement will serve basic goals and principles of the Federal Government as outlined recently by the Commissioner on Aging. More specifically, in its third year NACDA will continue to (1) aid "in the development of state and local capacity to evaluate social service programs and their contributions to local problems;" (2) facilitate efficient and effective utilization of available resources through the development of social service management and monitoring systems leading toward operational self-sufficiency;" and (3) facilitate identification of social needs, and of resources to meet those needs, to facilitate direction of "Federal budgetary support for services toward that population segment that is the most needy."

To aid in the pursuit of these basic goals, NACDA draws upon the combined resources of the Institute of Gerontology (IoG), the Inter-university Consortium for Political and Social Research (ICPSR), and the University of Michigan as a whole. Thus NACDA provides access to empirical data, technical facilities, and substantive expertise that were originally developed independently of AoA and NIA support. In these terms, NACDA constitutes an efficient and cost-effective means to harness extensive available technical and substantive resources to identify and meet the genuine needs of the elderly in a manner in keeping with the goals of Federal policy.

These resources, skills and facilities are employed to perform three primary NACDA tasks: (1) identification, acquisition, processing, and documentation of basic computer-readable data of central importance to policy formulation and evaluation and to planning and research in the field of aging; (2) provision of training and consultation in the use of

empirical data and in methods for the development and effective management of service programs at the local, state, and national levels and for planning and research relevant to aging; and (3) provision of technical and substantive assistance to agency personnel at all levels in the identification and use of data in the design, management, and evaluation of service delivery programs for the aged through the dissemination of computer-readable data and through other analytical services. In the course of the second year of the current cooperative agreement a fourth NACDA task was added which involves technical and consultative assistance in the development of a National Aging Data Base and an associated sampling system.

Review of current and projected NACDA activities and tasks demonstrates their central importance to the functions and responsibilities of the Office of Human Development Services (HDS) and to its role in addressing social problems, as well as to the specific goals of HDS and AoA discretionary programs. At the same time, NACDA is centrally important to the research goals of NIA. NACDA provides basic resources and services to support research and the advancement of knowledge in the field of aging. New knowledge in turn provides a basis for identification of needs and for developing sound approaches to meeting those needs.

Access to relevant empirical data, to the technical facilities and expertise required for effective use of empirical data, and to substantive expertise about issues in gerontology is of central importance at the local, state, and national levels to the achievement of rational, cost-effective, and successful approaches to the delivery of services that address and actually meet genuine needs. These resources are necessary for improved management of service delivery programs, for monitoring such programs in the interest of improved efficiency and effectiveness, and for providing the basis for identifying genuine needs. Thus they can provide critical information related to decisions to terminate particular programs and to implement or continue others. They can also provide the basis for comparing the efficiency and effectiveness of diverse programs in order to identify exemplary or model approaches that can be adopted by other agencies.

More specifically, current activities and tasks of NACDA and those projected for the third year of the three-year cooperative agreement directly meet many of the discretionary program goals recently formulated by HDS and AoA to implement the Federal role in addressing the problems of the elderly. During the third year of the cooperative agreement NACDA work will address these goals even more directly.

The initial series of HDS/AoA discretionary program goals are stated as follows:

To support activities that assist alternative State/local service delivery systems in: fostering individual self-sufficiency and economic self-support; preserving families and promoting family stability; reducing neglect, abuse, or mistreatment of vulnerable persons; promoting independent living where possible and assuring appropriate institutional care where needed; and

stimulating improved use of private and public resources in the delivery of social services.

A second set of the recently formulated HDS/AoA discretionary program goals is stated as follows:

To support activities that assist State/local service delivery and management systems by: promoting effective program operations through improved planning, resource allocation, policy development, information reporting, accounting, procurement, auditing, and monitoring; facilitating evaluation, training, model curriculum and materials development, and capacity building.

NACDA constitutes a vital means to achieve the AoA mission of assisting state and local agencies and governments in meeting the needs of the elderly in maximally cost-effective fashion. NACDA provides direct assistance to these agencies and is also a means by which AoA can gain information as to state and local needs and practices. At the same time, NACDA serves the research goals of NIA. In a very real sense, moreover, the NACDA project is itself an example of innovative use of non-federal resources to meet social service needs and of making available resources serve multiple purposes. As noted at several points above, NACDA draws upon the resources, skills, facilities, and expertise of two major organizations as well as those of a major and advanced research university. Thus NACDA provides, at modest cost, resources for policy makers, practitioners, program managers, planners, and researchers which are much beyond those that could be independently supported by AoA and NIA.

title:	Supporting Facilities for Research and Policy Development and Evaluation in the Field of Aging
source:	Administration on Aging Department of Health and Human Services
grant Number:	90-A-1279/05
duration:	March 1, 1982 to February 28, 1983
amount:	\$472,886

CONTINUATION OF THE NATIONAL CRIMINAL JUSTICE DATA ARCHIVE

A Proposal Supported by the
Bureau of Justice Statistics

This proposal requests support for continuation of a project to assist the Statistics Division of the Bureau of Justice Statistics (BJS) in the continued development and maintenance of a national criminal justice data archive and associated support facilities. The Criminal Justice Archive and Information Network (CJAIN) has been successfully developed and data services and training activities have been provided for four and one-half years. The initial phase of this project was described in the 1976-1977 Annual Report, pp.57-59, and the second, third, and fourth phases were described in the 1978-1979 Annual Report, pp.57-58, the 1979-1980 Annual Report, pp.77-79, and the 1980-1981 Annual Report, pp.65-67. The proposed continuation of the project will extend the archival holdings of computer-readable criminal justice datasets and the technical support services and training functions in order to expand the archival holdings and the number of individuals who utilize them.

The program incorporates elements designed to assist the entire community of potential users of such services, including public policymakers and administrators at all levels of government, criminal justice and law enforcement practitioners, analysts at public and private research centers, and academic researchers at colleges and universities throughout the United States. The project will continue to make use of the technical skills and facilities of the Inter-University Consortium for Political and Social Research (ICPSR) at the Center for Political Studies of The University of Michigan, and its well-developed techniques and network for data dissemination.

During the last project period, the number of datasets in the archive was increased substantially, and there are now over seventy separate collections of data (listed in the holdings) involving many times that number of individual datasets (a 20% increase over last year). The archiving of data represents only part of the project, however, as the dissemination of data to individual researchers is of equal importance. During the first nine months of past year, 284 requests for service were filled, involving the distribution of either data, documentation, or both. This already represents a 6% increase over the entire previous year with one-quarter remaining. There were also seventy-one additional requests for information, advice, or other forms of consultation in this same period which were also answered by the CJAIN staff, representing 84% of the total number in the entire preceding year.

The support of the CJAIN takes the form of a Cooperative Agreement between the Bureau of Justice Statistics and the Inter-university Consortium for Political and Social Research. Through continued close interaction between the staffs of these two organizations, further progress will be made in accumulating data resources and facilitating their use by criminal justice researchers, analysts, and policymakers. In addition to regular archival activities, the CJAIN staff will work closely with the BJS staff in the continuation period on development of a guide to facilitate use of the National Crime Surveys, as well as a

pecial processing effort to archive the Uniform Crime Reports deposited with the Federal Bureau of Investigation.

The project will continue to consist of three separate tasks, each of which bears an integral relation to the others. The first task includes extension of the base of computer-readable data and expansion of dissemination services. The archival staff will continue to acquire data files which are longitudinal extensions of present holdings as well as acquire other recent criminal justice datasets of major substantive significance to researchers and policymakers. As part of this activity, the archive functions as the regular repository and disseminator of the national Crime Survey data as they are released by the Bureau of the Census as well as other ongoing data collections such as the Juvenile Detention and Correctional Facility Census. The archive in turn makes these data files available publicly in a wide variety of computational environments on a timely basis in a technical condition that facilitates their use.

The second project task consists of the provision of technical assistance and support to users of the archival data files. These activities are designed to facilitate access to and utilization of the archival data resources. The task includes maintenance of a computer conference utilizing the telecommunications capabilities of a national computer network among criminal justice researchers and planners. As an extension of the consultation service, and in conjunction with expanded archival resources, the project staff will continue to provide technical assistance and consultation to members of the analysis staff of the Center for Demographic Studies at the Bureau of the Census who have the responsibility for preparing published reports of findings from JS-supported data collection efforts. The Guide to the National Crime Surveys will provide detailed information about the nature and complexity of the structure of these data files, as well as more useful derived measures in order to facilitate and stimulate research use of these data.

The third project task includes a variety of training and research support activities. As a continuation of past successful efforts, the project will again conduct, as part of the 1983 ICPSR Summer Training Program, a four-week seminar related to the use of computer-readable data in the criminal justice field. The Seminar in the Quantitative Analysis of Crime and the Criminal Justice System exposes participants to a variety of social scientific approaches to the study of criminal justice policies and their impact on society, with a particular emphasis on hands-on manipulation and analysis of computer-readable archival data collections. This seminar is open to individuals with a substantive interest in the area who have had prior training in quantitative methods and experience with computers and machine-readable data bases.

The proposed project will require twelve months for completion and will be conducted by the staff of the ICPSR. The data archiving activity will continue to be guided by a Steering Committee composed of BJS and National Institute of Justice (NIJ) staff members, practicing criminal justice professionals, researchers in the field, and members of the ICPSR staff. This committee will meet twice during the continuation period. A final report to BJS will be prepared to summarize project activities and accomplishments.

Title: Continuation of the National Criminal Justice
Data Archive
Source: Bureau of Justice Statistics
Grant Number: 82-BJ-CX-K001
Duration: October 1, 1982-September 30, 1983
Amount: \$440,294

EXTERNAL FUNDING: A PROJECT PROPOSAL SUBMITTED FOR FUNDING FOR
IMPLEMENTATION DURING 1982-1983.

A description of a project proposal submitted for funding but still pending, is presented on the following pages.

Title:	Development of Facilities for Remote, On-Line Access to Data Resources of the Inter-university Consortium for Political and Social Research
Submitted to:	National Science Foundation
Duration:	January 1, 1983 to December 31, 1983

DEVELOPMENT OF FACILITIES FOR REMOTE ON-LINE
ACCESS TO DATA RESOURCES OF THE
INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH

A proposal submitted to the
National Science Foundation

This proposal requests support for developing a new, key component of a national facility providing remote, on-line access to extended arrays of data and advanced computational resources for applied and basic research into social processes. The proposed remote access facility would employ innovative technical approaches to maximize the ease and lower the cost of use of these computing resources. The facility would also be designed to capitalize upon the full range of computational machinery including large-scale mainframe equipment, minicomputers, and small, inexpensive microcomputers. Specific support is requested for the development of a network interface computer, in what constitutes an experimental undertaking, but with immediately practical benefits for research on societal processes and for rapid reporting of results for current bodies of statistical data.

The key developmental work required to achieve these goals involves a major innovation: special interface software would be placed on a minicomputer interposed between the remote user and the University of Michigan central computer in a novel but technically straightforward way. The result would be a network interface computer, providing a wide range of services designed to enhance ease of access and productive use of data and computational resources. This interface computer would function interactively to simplify the user's task in issuing commands and generating setups, would establish a complete history of the session, and would enable access to an on-line counseling service by a staff expert. Documentation would be readily accessible on this machine, capabilities for computer-based searches of the data documentation would be facilitated, and extensive on-line "tutorial" and "help" materials would be provided to aid in the use of data analysis and management software. The interface computer would provide enhanced security for the facility against inappropriate use, protect confidential materials, and prevent destructive access, whether inadvertent or deliberate. A further innovation would result from design of the resource to support and facilitate local use by researchers and others of modestly-priced microcomputers. The overall impact of the development of the proposed network interface computer would be much easier and more productive use of data and computational power than is now possible.

The proposed facility would provide access both to the current data holdings of the Inter-university Consortium for Political and Social Research (ICPSR) and to additional data holdings as they are acquired and developed in the future. It would provide remote access to major federally collected data resources such as those provided by the 1980 Census of the United States, now being acquired by ICPSR. Over 250

colleges and universities are currently members of ICPSR. For this established and extended network of data users the proposed facility would provide new, more convenient and, in many cases, less costly modes of access to these data resources. At the same time, the facility would allow and encourage new forms of research applications and use of data, utilizing the advanced computational equipment at The University of Michigan and a broad range of standard and specialized data analysis and management software that is already operational on that equipment. It would expand the body of users who could draw effectively upon ICPSR resources and form the basis for an on-line information utility of special national importance.

The projected facility would build upon data and technical capabilities that are currently available. The Telenet national computer network would provide access to the facility, connecting through Merit network computers on the University of Michigan campus. A Prime 750 mini-computer owned by the ICPSR would be used as the network interface computer; all communications between the remote Telenet user and the University's Michigan Terminal System would pass through this computer. No support is requested for acquisition or development of data, for development of data analysis or management software, or for equipment acquisition. In fact, remote access to ICPSR data and to University of Michigan equipment and software is already technically feasible. At present, however, use of this mode of access to ICPSR data is cumbersome and unnecessarily expensive both for data users and for the ICPSR. Under current conditions, only the technically proficient, the determined, and the well-funded can employ this mode of access. What is requested here is support only for the marginal developmental work required to make remote access to these resources easier, less expensive, and more practical.

Educational Activities

THE 1981 ICPSR SUMMER TRAINING PROGRAM

The nineteenth annual ICPSR Training Program in Quantitative Methods of Social Research was held in Ann Arbor from June 29 until August 21. The eight week Summer Program is divided into two four-week sessions. While many courses offered during the first session are pre-requisites for second session courses, it is not difficult for a participant to attend only one of the terms and define a schedule of courses consistent with an individual's background and interests.

The total enrollment in the 1981 Program was 324 participants, distributed as follows across the two four-week sessions.

first session (only):	105	(32%)
second session (only):	89	(28%)
both sessions:	130	(40%)
	<u>324</u>	(100%)

Academic Status

As in previous years, about one-fourth of the participants were post-doctorate Visiting Scholars; more than half the number of participants were graduate students and the remainder were non-academic researchers, advanced undergraduates, or university staff professionals.

visiting scholars:	93	(29%)
graduate students:	183	(56%)
other:	48	(15%)
	<u>324</u>	(100%)

Departmental Affiliations

The largest proportion of participants were associated with political science departments; however, the number of sociologists and psychologists attending the Program continued to increase, and the distribution of departmental affiliations of participants illustrates the breadth of interest in and impact of the Program.

Political Science	91	Natural Resources	2
Sociology	66	Architecture	3
History	16	Gerontology	3
Psychology	37	Anthropology	2
Economics	16	Mass Communications	4
Business Administration	11	Population Planning	2
Social Work	13	Demography	1
Education	16	Public Administration	2
Public Health	2	Statistics	7
Criminology	6	Data Librarian	12
Urban & Regional Planning	4	Other	5
Geography	3		

Registration Status

Although most participants, including those designated Visiting Scholars, chose to audit courses, almost one-third enrolled in ICPSR

courses for credit granted by The University of Michigan.

visiting scholar:	93	(29%)
auditor:	132	(40%)
credit:	99	(31%)
	<u>324</u>	(100%)

Instructional Staff

The Summer Program instructional staff numbered twenty-seven individuals, of these seventeen held faculty appointments at Consortium member universities. The 1981 staff was drawn from ten different disciplines at sixteen separate universities in the United States and Canada. The Staff taught thirty-four lectures or workshops covering twenty-nine different topics or areas of study.

Financial Aid

By virtue of the efforts of an increasing number of dedicated ICPSR Official Representatives, many participants received financial assistance for matriculation in the Training Program. Participant support is primarily through direct grants, tuition subsidies provided by the student's home institution, extension of departmental fellowships, foundation grants, etc. Summary information on student financial aid from sources other than ICPSR is, unfortunately, not available; however, there is reason to believe that such assistance far exceeds the \$25,000 in travel allocations distributed to participants by the Consortium.

Stipends totaling \$12,400 for nineteen research scholars were provided by a grant from the Bureau of Justice Statistics for participation in the workshop on Quantitative Analysis of Crime and Criminal Justice. The Administration on Aging (AoA), and the National Institute on Aging (NIA), supported forty-two additional scholars, who participated in the workshop on Empirical Research Issues in Aging, as well as other components of the Program. The AoA/NIA stipend support amounted to \$30,000. The University of Michigan Office of Opportunity Programs provided approximately \$15,000 for stipends for minority participants; however, these grants were rendered only to University of Michigan graduate students. In addition fifteen scholars were supported by the Pacific Asian American Mental Health Research Center. This stipend support amounted to \$12,000. Finally, The University of Michigan's generous policy of granting Visiting Scholar status to postdoctoral scholars enabled almost one-fourth of the Program's participants to take Consortium--courses and have full access to the University's facilities free of charge. Direct funding for the Summer Training Program--not including financial aid for participants--continues to be divided almost evenly between The University of Michigan and the Consortium (c. \$100,000 each).

Program Structure and Curriculum

The 1981 Program continued a process of evolutionary change in curriculum. The eight-week Elementary Statistics sequence remains a popular component. Enrollment is composed of individuals beginning their methodological training, as well as scholars who are attempting to

"retool" their research skills.

The several Linear Models courses remain the single most heavily enrolled set of workshops. It is evident that for most participants their previous training has prepared them to best take advantage of material focusing upon least squares, regression, and structural equation models. Hence as well the emphasis in the Program upon courses in Causal Modeling, Factor Analysis, Time Series, Dynamic Analysis, and Unmeasured Variables.

To some extent in response to what may be viewed as an unduly narrow approach, the Program over the last three years has added a set of courses geared to areas other than linear models, such as Exploratory Data Analysis, Applied Multivariate Analysis, Discrete Analysis, Nonparametric Analysis, Dimensional Analysis and Experimental Studies.

In addition to these courses that are mainly statistical and mathematical in orientation, several workshops have been included in the Program that attempt to apply data analysis techniques to specific substantive topics and areas: Quantitative Analysis of Crime and Criminal Justice, Empirical Research Issues in Aging, Asian American Research Methods, and Quantitative Historical Analysis.

Finally, a set of courses have been included in the curriculum that reflect the growing interest in the recent changes in the technology of social research as applied to both computer hardware and software and data management. Recent additions include: Microcomputer Applications; Utilization of Data Resources from the 1980 Census; and Data Management, Library Control and Use of Computer Readable Information.

ICPSR TRAINING PROGRAM
RECORD OF ATTENDANCE

<u>Year</u>	<u>Credit</u>	<u>Auditor</u>	<u>Visiting Scholar</u>	<u>Total</u>
1963	23	43	16	82
1964	42	35	14	91
1965	124	71	34	229
1966	100	56	17	173
1967	118	79	27	224
1968	123	64	55	242
1969	63	108	36	207
1970	100	107	47	254
1971	87	96	48	231
1972	65	109	28	202
1973	75	101	50	226
1974	70	75	51	196
1975	59	73	54	186
1976	72	98	41	211
1977	71	99	56	226
1978	76	114	67	257
1979	84	113	90	287
1980	94	102	61	257
1981	99	132	93	324

MEASUREMENT PROBLEMS IN THE SOCIAL SCIENCES:

COLLOQUIA IN THE 1981 SUMMER TRAINING PROGRAM

<u>Date</u>	<u>Speaker and Topic</u>
7-13	Dina Zinnes, University of Illinois "Measurement Problems in Modeling International Crises"
7-14	Erik Austin, ICPSR "ICPSR and the Use of the 1980 Census Data"
7-15	Peter McDonough, University of Michigan "Measurement Problems in Cross-National Research: Brazil, Spain and Pakistan"
7-16	Michael Traugott, University of Michigan "Measurement Problems in the Study of the Effects of Campaigns and Media Use in Congressional Elections"
7-17	John Jackson, University of Michigan "Measuring Issue Salience in the 1980 American National Election Studies"
7-21	A.F.K. Organski, University of Michigan "Measurement of National Capabilities and Power"
7-22	Philip Bowman, University of Michigan "Measurement in the National Studies of Black Americans"
7-23	Alan Lizotte, Indiana University "Measuring Attitudes and Behavior on the Issue of Gun Control"
7-24	Robert Stine, University of Pennsylvania "Measurement in the Study of Energy and Oil Consumption in the United States"
8-3	Robert Hoyer, University of North Carolina-Asheville "Mathematical Structures and Levels of Measurement"
8-4	Robert Hoyer, University of North Carolina-Asheville "Social Science Methodology: The Tail that Wags the Dog"
8-5	Leigh Burnstein, UCLA "Measurement in Educational Achievement"
8-6	ICPSR Staff "ICPSR Data Resources: Recent Developments for Research and Teaching"

- 8-7 Michael Lewis-Beck, University of Iowa
"Telling Stories and Story Telling in Social
Science Research"
- 8-10 Alan Lizotte, Indiana University
Faith Wolfson, Goucher College
"Rape and Report: A Study of Victimization"
- 8-11 Marilyn Dantico, Arizona State University
"A Study of Rape, Sexual Assault, and the Courts"
- 8-12 Duane Alwin, University of Michigan
"Conceptions of Measurement Error: Reliability
and Validity"
- 8-13 Howard Schuman, University of Michigan
"Passionate Attitudes on Gun Control and Abortion"
- 8-17 John Fox, York University
"Linear Assumptions in the Use of Non-Linear Data"

Computer Support Activities

COMPUTER SUPPORT ACTIVITIES

Computer software and technical assistance for the ICPSR is provided through the Computer Support Group to meet the needs of the ICPSR servicing, archival, and administrative operations, and to serve the external needs of the ICPSR membership. Developmental work emphasizes improved use of computing systems to increase productivity and reduce individual learning requirements. Considerable attention is given to more effective use of existing software, including a continual review of new offerings from commercial vendors. Most current activities focus on the application of either minicomputers or microcomputers.

ICPSR Computing Hardware

Over the last several years the ICPSR has extensively changed the computational procedures for the archival processing, servicing, and administrative activities, as has been described in previous Annual Reports. In addition to a major effort on software, this commitment to greatly enhance staff productivity led to the ICPSR staff having its own prime 300 minicomputer by the start of 1978. The success of this installation and the evident value of further investment in process automation led by early 1979 to two steps toward increasing capacity. The first was the upgrading of the Prime to a Model 350. The second was a proposal to the National Science Foundation requesting major expansion of the ICPSR computational resources, which was funded in the Spring of 1980.

Discussions with computer vendors moved immediately toward the earliest possible upgrading of the ICPSR minicomputer facilities. A formal bid document was prepared; a copy was included in the 1979-80 Annual Report. Emphasis must be given to the value of the bidding process. The importance of bidding in obtaining appreciable price discounts is well established and was proven again in this acquisition. Non-price competition also has an important role in bidding, and in this use resulted in improved delivery schedules, inclusion of advanced hardware and a readiness to discuss long-range development plans. The pressure of the formal deadline for bid submission also helps enormously in getting the vendors to provide information and access to demonstration facilities on a timely basis. A final and very important consideration is that bidding helps get access to each vendor's benchmarking facilities, allowing extensive and well-controlled exploration of the relative performance of each system and assessment of configuration alternatives. More detail on the outcome of the bidding process and the basis for selecting a Prime system may be found in last year's Annual Report in the section of the document entitled "Justification to the University of Michigan for Minicomputer Selection".

Another component of the equipment acquisition covered in the NSF proposal was terminals to be used with the computing system. Extensive evaluation led to the selection of Zenith (also sold under the name Ath) Z-89 microcomputers as terminals. These units offer the desired degree of programmability, allowing placement of selected computing tasks

on the user's terminal for maximum responsiveness and workload-sharing with the central minicomputers. The Zenith Z-89's also include a minifloppy disk drive, further increasing flexibility. Since these units were available at a price well below any prospective alternative terminal, the choice was straightforward.

The Prime 750 and the Zenith Z-89's were installed and put to use by the ICPSR staff starting in September, 1980. The Prime 750 was also linked to the earlier Prime 350 using the Primenet network. This provides very effective communication between the two systems, allowing them to be treated almost as one larger system. The overall performance and reliability of this array of equipment has been outstanding. Almost every office has a Zenith Z-89, providing ready access for every staff member from the Executive Director on down. With this level of hardware it was possible to fully utilize the available base of software for archival processing, servicing, word processing, and administrative support, to dramatically improve staff productivity.

The Prime 750 is also connected via a network link to the Michigan Terminal System at the University of Michigan Computing Center. The ICPSR servicing staff prepares data requests using the highly automated FAST system on the Prime 750, with the setup information transmitted over the network to the Computing Center to perform the necessary tape copying. This means that the costs for labor and tape drives are shared with many other users on the Michigan campus, rather than having to be born entirely by the ICPSR, as would be the case if the work were done totally on the Prime 750.

Low-cost Microcomputers

ICPSR staff have been monitoring the potential applications of microcomputers since they first emerged as hobbyist machines over six years ago. Careful evaluation of the best of the available systems has been an on-going activity, including work with the Apple II with funding assistance from the Law Enforcement Assistance Administration and the Bureau of Justice Statistics, and work with a Terak 8510/a and the Zenith Z-89's with funding from the National Science Foundation. Last year's Annual Report described the aquisition of a system from a new company, Convergent Technologies, with NSF funding, which has permitted the evaluation of a very advanced, cluster-network system. The most recent addition to the microcomputer resources of the ICPSR is the IBM Personal Computer.

A document entitled "Microcomputers: Basic Choice Factors" has been prepared based on experience with these machines and a wide variety of related software. The same base of experience provides the foundation for a series of intensive workshops on microcomputer applications, focusing on word processing, data management, spreadsheets, data analysis, graphics, and terminal emulation, and offered in the ICPSR Summer Program.

ABC, Statistical Software Designed for Ease of Use

ABC is a new effort at making data analysis software easy to learn and use. The anticipated user is the student, the instructor who wants to teach about computers, or the data analyst whose needs are straightforward but whose time is limited. ABC takes advantage of hardware advances to provide an interactive system with rapid display of helpful information and results on the user's high-speed video terminal. This software is currently available for the Prime Primos IV environment, the DEC VAX/VMS environment, and the Michigan Terminal System, and is planned for others including the DEC 10 and 20 systems, MUSIC, and microcomputers such as the IBM PC.

ABC provides many features. It has on-line documentation which can be called upon while the user is running the program. It was written and formatted to be used with video display terminals. It has explanatory text which precedes each request for a command. The information a user needs is structured to be complete within a single screen. ABC can write the results of any procedure or of an entire session to a disk file which can then be sent to a printer for hard copy. When ABC encounters an error, it provides immediate feedback to the user. It tells where the error occurred and how to fix it. A log or history can be kept for each session which can later be used to help identify user problems. More sophisticated use includes the use of scripts. These files are a series of ABC commands to be stored, re-run, and modified repeatedly.

ABC can provide simultaneous access to a master data file for multiple users. In a classroom setting this would allow an instructor to provide one data file for all students which can be read but not altered. Each student would also have a personal datafile where all of their own derived variables would be kept.

ABC datafiles can have values up to six digits, with up to six decimal places. An ABC datafile can handle up to 1000 variables, and the number of cases is limited only by available space on the computer. ABC allows up to 8 characters for variable names, and up to 40 characters for variable labels. For each discrete value of a variable, up to 24 characters are allowed as a label. A variable is allowed up to three missing data specifications. Weighted data, including fractional weights, are allowed. With any analysis, criteria may be specified to select only certain records to be included in that analysis.

ABC has a variety of procedures available.

Correlation will produce the correlation coefficient for one or more pairs of variables (maximum of 10 variables at a time).

Regression will produce coefficients and analysis of variance table for ordinary least squares regression (maximum of 9 dependent variables).

Univariate will produce the mean, variance, standard error, median, mode, range of values, and count of non-missing data

values. Also available is a display of the frequency and/or percentage of occurrence for each value a variable exhibits in the data.

Xtables does standard crosstabs with several percentage options, the Chi-squared test, the Contingency Coefficients, Gamma and Tau c statistics. The largest table which can be displayed in detail is 13 rows by 10 columns.

Assign will create a new variable, or change the values of an existing variable, by recoding, re-arranging, collapsing or combining categories within a single variable, or across a set of variables.

Calculate will create a new variable, or change the value of an existing variable, using arithmetic operations.

Variable Descriptions and data values must be in an ABC internal file format. An internal ABC file can be generated from SPSS control cards and data, or an OSIRIS dataset, or directly, via the ABC entry feature. The ENTRY program allows the user to create data files for ABC directly from an on-line terminal.

QuickPlan spreadsheet software

One of the most revolutionary software products for microcomputers is VisiCalc, which has been followed by similar spreadsheet systems such as SuperCalc and Multiplan. QuickPlan is a similar system which may be used on larger timesharing systems, has been developed by ICPSR. QuickPlan is currently available running under Primos IV on Prime minicomputers and will be available on other systems such as VMS for the DEC VAX minicomputers. QuickPlan presumes the use of a video display terminal with a high-speed connection to the computer.

People who perform hand calculations on collections of numbers are likely to find QuickPlan a great asset, improving productivity and permitting more meaningful utilization of the basic data. Individuals involved in project planning, budgeting, or accounting are especially likely to benefit, as are those who are trying to estimate or keep track of their own class records, research work, or consulting. Simple forms of data examination are possible, although the system does not replace a standard statistical package. People who use a pocket calculator, even the advanced programmable ones, or write short BASIC programs to solve various problems, are likely to find QuickPlan of great benefit.

QuickPlan offers the user at a video display terminal a computer's version of a large sheet of paper on which rows and columns are drawn, with labels and numbers placed in this array of rows and columns, and expressions (or formulas or equations) used to manipulate the numbers in the array.

Several major functions are performed by this spreadsheet system.

QuickPlan provides for rapid construction of the spreadsheet, and facilitates revisions and extensions. This matches the common human tendency to start working on a spreadsheet and rethink what organization, kinds of entries, and calculations should be involved, after the initial layout is already started.

Simple methods for entry and editing of data are incorporated. Once entered, raw data and derived information may be moved from one spreadsheet to another.

Numerous techniques are available for producing calculations based upon the data in the spreadsheet. These include common arithmetic operations and functions, plus logical operations to provide control of complex alternatives in the calculations.

Whenever any portion of the spreadsheet is changed, a complete recalculation may be performed, typically in a few seconds or less. This provides quick feedback on the impact of such changes, allowing the rapid exploration of alternatives. This is commonly referred to as "what if" analysis.

Spreadsheets much larger than the screen of a video display terminal may be constructed. To allow simultaneous examination of portions of the spreadsheet that are far apart, QuickPlan provides for splitting of the screen into different window and title areas.

A basic spreadsheet may be constructed to handle a particular class of tasks, such as budget estimates, without the specific values entered. This basic sheet becomes a template which is saved and reread from disk storage to be filled in for each specific budget. With each use this saves considerable work in the recreation of the basic spreadsheet.

The results of the spreadsheet calculations may be printed, thereby obtaining a hardcopy version of the entire spreadsheet display, or a selected portion.

QuickPlan is a system that feels very different to the user than the kinds of software found in older, mainframe environments. QuickPlan interacts with the user as each key is pressed, constantly updates the screen, and provides a very powerful alternative to the use of pencil, paper, and calculator.

tional Computer Networking

ICPSR members may obtain access to the University of Michigan Computing Center via the GTE Telenet national network, which currently serves nearly 200 cities in the U.S. and Canada and more than 20 other

foreign countries. Cities are added to Telenet on a regular basis. This service has been in operation for almost four years, with its usefulness and reliability amply demonstrated. The network service adds only \$6.75 per hour to the cost of MTS, regardless of distance within the U.S., and about \$30 per hour abroad. Memos describing the service and procedures for obtaining an account are available upon request.

As a major step toward making remote network access much easier, a proposal was developed requesting support from the National Science Foundation for software which would create a "network interface computer". More specific information was given in the External Funding section of this Report last year, in the portion entitled "Development of Facilities for Remote On-Line Access..."

Organization and Administration

ICPSR COUNCIL MEMBERSHIP

- 1981-1983 Paul Allen Beck, Florida State University, Chair
Richard W. Boyd, Wesleyan University
Norval D. Glenn, University of Texas, Austin
Samuel A. Kirkpatrick, Texas A&M University
Lawrence LeDuc, University of Windsor
Martin L. Levin, Emory University
John Modell, University of Minnesota
Elinor Ostrom, Indiana University
Judith S. Rowe, Princeton University
Dina A. Zinnes, University of Illinois, Urbana
- 1979-1981 Aage K. Clausen, Ohio State University, Chair
Paul Allen Beck, Florida State University
Norval D. Glenn, University of Texas, Austin
Robert T. Holt, University of Minnesota
Ruth S. Jones, University of Missouri, St. Louis
Lawrence LeDuc, University of Windsor
Murray G. Murphey, University of Pennsylvania
Judith S. Rowe, Princeton University
John D. Sprague, Washington University
Dina A. Zinnes, University of Illinois, Urbana
- 1977-1979 Charles McCall, California State University,
Bakersfield, Chair
Hubert M. Blalock, University of Washington
Aage K. Clausen, Ohio State University
Richard Hamilton, McGill University
Robert T. Holt, University of Minnesota
Ruth S. Jones, University of Missouri, St. Louis
Patrick J. McGowan, Arizona State University
Murray G. Murphey, University of Pennsylvania
Roberta S. Sigel, Rutgers University
John D. Sprague, Washington University
- 1975-1977 W. Phillips Shively, University of Minnesota, Chair
Hubert M. Blalock, University of Washington
Heinz Eulau, Stanford University
Richard Hamilton, McGill University
Everett C. Ladd, Jr., University of Connecticut
Charles McCall, California State University,
Bakersfield
Patrick J. McGowan, University of Southern California
Murray G. Murphey, University of Pennsylvania
Norman Nie, University of Chicago
James W. Prothro, University of North Carolina
Roberta S. Sigel, Rutgers University
- 1974-1975 Betty Nesvold, California State College, San Diego,
Chair
Charles M. Bonjean, University of Texas, Austin
Heinz Eulau, Stanford University
Harold Guetzkow, Northwestern University

Everett C. Ladd, Jr. University of Connecticut
 Norman Nie, University of Chicago
 James W. Prothro, University of North Carolina
 W. Phillips Shively, University of Minnesota
 Sam Bass Warner, Boston University

1973-1974

Gerhard Loewenberg, University of Iowa, Chair
 Charles M. Bonjean, University of Texas, Austin
 Heinz Eulau, Stanford University
 Ada Finifter Michigan State University
 Harold Guetzkow, Northwestern University
 Matthew Holden, University of Wisconsin
 Hans D. Klingemann, ZUMA, Mannheim, Germany
 Betty Nesvold, California State College, San Diego
 Sam Bass Warner, Boston University

1972-1973

Charles O. Jones, University of Pittsburgh, Chair
 Allan G. Bogue, University of Wisconsin, Madison
 Charles M. Bonjean, University of Texas, Austin
 Fred Coombs, University of Illinois, Urbana
 Ada Finifter, Michigan State University
 Wayne L. Francis, University of Washington
 Harold Guetzkow, Northwestern University
 Gerhard Loewenberg, University of Iowa
 Betty Nesvold, California State College, San Diego

1971-1972

Charles O. Jones, University of Pittsburgh, Chair
 Allan G. Bogue, University of Wisconsin, Madison
 Fred Coombs, University of Illinois, Urbana
 Ada Finifter, Michigan State University
 Wayne L. Francis, University of Washington
 John Grumm, Wesleyan University
 Gerhard Loewenberg, University of Iowa
 James Rosenau, Ohio State University
 Charles Tilly, University of Michigan

1970-1971

Donald Matthews, Brookings Institution, Chair
 Allan G. Bogue, University of Wisconsin, Madison
 William H. Flanigan, University of Minnesota
 Wayne L. Francis, University of Washington
 John Grumm, Wesleyan University (completing the term of
 Fred Greenstein)
 Charles O. Jones, University of Pittsburgh
 Jean Laponce, University of British Columbia
 James Rosenau, Ohio State University
 Charles Tilly, University of Michigan

1969-1970

Heinz Eulau, Stanford University, Chair
 Charles Cnudde, University of Wisconsin, Madison
 Fred Greenstein, Wesleyan University
 William H. Flanigan, University of Minnesota
 Jean A. Laponce, University of British Columbia
 (completing the term of Joseph LaPalombara)
 David LEEge, State University of New York at Buffalo
 Donald Matthews, University of North Carolina

James Rosenau, Rutgers University
Charles Tilly, University of Michigan

1968-1969

Heinz Eulau, Stanford University, Chair
Christian Bay, University of Alberta
Charles Cnudde, University of Wisconsin, Madison
William H. Flanigan, University of Minnesota
Richard I. Hofferbert, Cornell University
Joseph LaPalombara, Yale University
David Leege, State University of New York at Buffalo
Donald Matthews, University of North Carolina
Stephen Whitaker, Temple University

1967-1968

Sidney Ulmer, University of Kentucky, Chair
Christian Bay, University of Alberta
Charles Cnudde, University of California, Irvine
Heinz Eulau, Stanford University
Richard I. Hofferbert, Cornell University
John H. Kessel, Allegheney College
David Leege, University of Missouri
John Meisel, Queen's University
Stephen Whitaker, Temple University

1966-1967

Dwaine Marvick, University of California, Los Angeles,
Chair
Kenneth Janda, Northwestern University
Carl Beck, University of Pittsburgh
John Meisel, Queen's University
Sidney Ulmer, University of Kentucky

1965-1966

Joseph Tanenhaus, University of Iowa, Chair
Carl Beck, University of Pittsburgh
William Buchanan, University of Tennessee and
Washington and Lee University
Kenneth Janda, Northwestern University
Dwaine Marvick, University of California, Los Angeles

1964-1965

John C. Wahlke, State University of New York, Buffalo,
Chair
William Buchanan, University of Tennessee
John H. Kessel, University of Washington (completing
the term of Robert E. Agger)
Robert H. Salisbury, Washington University
Joseph Tanenhaus, New York University

1963-1964

Austin Ranney, University of Wisconsin, Chair
Robert E. Agger, University of Oregon
Robert E. Lane, Yale University
Robert H. Salisbury, Washington University
John C. Wahlke, State University of New York at Buffalo

1962-1963

James W. Prothro, University of North Carolina, Chair
David Easton, University of Chicago
Robert E. Lane, Yale University
Austin Ranney, University of Wisconsin
William H. Riker, University of Rochester

MEMBERSHIP 1981-1982
INSTITUTIONAL AND GROUP AFFILIATES

Institution	Official Representative
University of Akron	Jesse Marquette
University of Alabama	Steven Reed
University of Alberta	Gerard Grobbsen
Allegheny College	Gary Brey
American University	John Richardson
University of Arizona	Jerrold Rusk
Arizona State University	George Watson
University of Arkansas, Fayetteville	William A. Schwab
University of Arkansas, Little Rock	John Shelby
The Associated Colleges of the Midwest:	
Beloit College	Jerry Gustafson
Carleton College	Ray Grow
Colorado College	Robert Loevy
Cornell College	Richard Peterson
Denison University	William Bishop
Grinnell College	Tom Moberg
Knox College	Gayle Keiser
Lake Forest College	Rand Smith
Lawrence University	Kathy Isaacson
Macalester College	Charles Green
Ripon College	Martin Farrell
St. Olaf College	Dan Klassen
Ithaca University	James Gundlach
Australian Consortium for Social and Political Research, Inc.:	
Australian Council for Educational Research	
Australian National University	Roger Jones
Darling Downs Institute	
Flinders University	
Gippsland Institute of Advanced Education	
Griffith University	
LaTrobe University	
Macquarie University	
University of Melbourne	
Melbourne State College	
Monash University	
University of New South Wales	
Parramatta College of Advanced Education	
University of Queensland	
University of Sydney	
Swinburne College of Technology	
University of Tasmania	
Western Australian Institute of Technology	
University of Wollongong	
Ill State University	John Condran
Arch College	Thomas Atkins
The Belgian National Membership:	
Belgian Archives for the Social Sciences	Edmond Legros

Institution	Official Representative
Bowling Green State University	James Q. Graham
Brandeis University	Lawrence Kirsch
Brigham Young University	David Magleby
University of British Columbia	David Elkins
British National Membership:	
Social Science Research Council	
Survey Archives, Essex	Ivor Crewe
Brown University	Alan S. Zuckerman
University of California, Berkeley	Ilona Einowski
University of California, Davis	William Domke
University of California, Irvine	Debora E. Dunkle
University of California, Los Angeles	Elizabeth Stephenson
University of California, San Diego	Gary Jacobson
University of California, Santa Barbara	Robert Noel
California Institute of Technology	Roderick Kiewiet
California State Universities and Colleges:	
Division of Information Systems	John Hightower
California St. College-Bakersfield	Charles McCall
California St. University-Chico	Jon Ebeling
California St. College-Dominguez Hills	Richard Palmer
California St. University-Fresno	Edward Nelson
California St. University-Fullerton	Philip Gianos
California St. University-Hayward	Daniel Graves
California St. University-Humboldt	Bruce Haston
California St. University-Long Beach	A. Jay Stevens
California St. University-Los Angeles	Benjamin Smith
California St. University-Northridge	Jack Crowther
California St. Polytechnic Univ.-Pomona	John Korey
California St. University-Sacramento	Gail Tom
California St. College-San Bernadino	
California St. University-San Diego	Paul Strand
California St. University-San Francisco	Gene Geisler
California St. University-San Jose	C. Michael Otten
California Polytechnic St. University-	
San Luis Obispo	Richard Shaffer
California St. College-Sonoma	Donald Dixon
California St. College-Stanislaus	Larry Giventer
Carleton University	John deVries
Carnegie-Mellon University	John Stuckey
Central Michigan University	T. Edward Westen
University of Chicago	Garth Taylor
University of Cincinnati	William Klecka
Claremont Graduate School	Gunther Freehill
Cleveland State University	Henry E. York
Colby College	Marilyn Mavrinac
Colgate University	Joseph Wagner
University of Colorado	James Little
Columbia University	Pnina Grinberg
University of Connecticut	Everett Ladd, Jr.

Institution	Official Representative
Cornell Federation:	
Cornell University	Steve Jackson
Hamilton College	Ralph Stenstrom
Danish Data Archives:	
University of Aarhus	
University of Copenhagen	
Odense University	Per Nielsen
Dartmouth College	Richard Winters
University of Dayton	Charles Kimble
University of Delaware	Henry T. Reynolds
University of Denver	Karen Feste
Shishu University (Japan)	Ichiro Miyake
Yale University	Sharon Poss
British National Membership:	
Steinmetzarchief	P.F.A. deGuchteneire
University of Amsterdam	
Erasmus University	
Free University	
Katholieke University	
University of Leiden	
University of Nijmegen	
North Carolina University	Lawrence Hough
University of Oregon	William Boyd
European University Institute	Maria Weiken-Mayser
Florida Consortium for Political Research:	
University of Florida	Eugene Wittkopf
Florida Atlantic University	Douglas Gatlin
Florida International University	John Stack
Florida State University	Russell Dalton
University of Central Florida	Joan Johnson-Freese
University of South Florida	William Hulbary
University of West Florida	M. Lal Goel
Cardinal University	Anne Murphy
Georgetown University	James Lingle
George Washington University	Steve Smith
University of Georgia	Keith Billingsley
Georgia State University	Diane Fowlkes
German National Membership:	
Zentralarchiv fuer empirische Sozialforschung	Gerhard Held
Institut fuer Politische Wissenschaft der Christian-Albrechts Universitaet	
Institut fuer Sozialwissenschaften an der Universitaet Mannheim	
Sozialwissenschaftliches Forschungsinstitut der Konrad-Adenauer-Stiftung	
Harvard University	Ethel Klein
Hokkaido University	Sadafumi Kawato
College of the Holy Cross	Nicholas Sanchez
St. Peter's College	Joanne Badagliacco

Institution	Official Representative
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University of Illinois-Chicago Circle	Mark Lichbach
University of Illinois-Urbana	Joe Spaeth
Illinois State University	John Chizmar
Illinois State Colleges and Universities:	
Chicago State University	Chernoh Sesay
Eastern Illinois University	Andrew McNitt
Governors State University	Sharyne Merritt
Northeastern Illinois University	Charles Pastors
Western Illinois University	Gerald Henson
Indiana University	Gerald Wright
University of Iowa	Robert Boynton
Iowa State University	James Hutter
Johns Hopkins University	Richard Katz
University of Kansas	Dennis Palumbo
Kansas State University	Joe Unekis
University of Kentucky	Stanley Feldman
Kuwait University	F. Al-Salem
Lehigh University	William Shade
Louisiana State University	Paul Lambert
University of Louisville	Joel Goldstein
Loyola University	Barbara Bardes
McGill University	Jerome Black
McMaster University	H. J. Jacek
University of Manitoba	Conrado Santos
Marquette University	John McAdams
University of Maryland	Robert Bennett
Massachusetts Federation:	
University of Massachusetts-Amherst	James Wright
Smith College	
Massachusetts Inst. of Technology	Edgar Davy
Memorial University of Newfoundland	Marc Graesser
Memphis State University	Kenneth Wald
Miami University	Susan Kay
University of Michigan	William Ting
Michigan State University	Harriet Dhanak
University of Minnesota	William Flanigan
Mississippi State University	Stephen Shaffer
University of Missouri, Columbia	Richard Hardy
University of Missouri, St. Louis	Carol Kohfeld
University of Nebraska	John Comer
University of New Mexico	Arthur St. George
University of New Orleans	John Wildgen
New York University	Kristin Monroe
University of North Carolina, Chapel Hill	Diana McDuffee
University of North Carolina, Charlotte	Paul Smith
North Texas State University	John Books
Northern Arizona University	James Armour
Northern Illinois University	Edgar Sherbenou
Northwestern University	Lorraine Borman

Institution	Official Representative
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Norwegian Social Science Data Services, Bergen	Helge Ostbye
University of Bergen	
University of Oslo	
University of Notre Dame	Rodney Ganey
Berlin College	Jere Bruner
Ohio State University	Herbert Asher
Ohio Wesleyan University	Michael Good
University of Oklahoma	David Morgan
Oklahoma State University	Robert Darcy
University of Oregon	Alphone van de Kragt
Pennsylvania State University	Steve Winckelman
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University of Pennsylvania	Robert Douglas
Bryn Mawr College	Marc Howard Ross
Swarthmore College	Gudmund Iversen
Villanova University	John Stehle
University of Pittsburgh	Philip Sidel
Princeton University	Judith Rowe
Purdue University	Robert Browning
Red College	John Pock
Riyadh University (Saudi Arabia)	Ahmed Zaky
University of Rochester	Richard Niemi
Rutgers University	Gertrude Lewis
Sacramento State University	Stephen Daniels
University of South Carolina	Jacqueline Cunningham
University of Southern California	Sheldon Kamieniecki
Southern Illinois University-Carbondale	Howard Allen
Southern Illinois University-Edwardsville	John Farrell
Southwest Federation (Texas)	
Baylor University	Michael Mansfield
Corpus Christi State University	Lou Miller
University of Houston	Kent Tedin
Lamar University	Tom Sanders
Pan American University	Robert Wrinkle
Rice University	Elizabeth Sanders
Southern Methodist University	John Plumlee
Southwest Texas State University	Patricia Shields
Texas A & M University	James Dyer
University of Texas, El Paso	John Hedderson
Texas Christian University	Eugene Alpert
Texas Tech University	Roland Smith
Trinity University	Mary Weaver
Unford University	John Chubb
State University of New York-Albany	Ann Wood
State University of New York-Binghamton	Christopher Peck
State University of New York-Buffalo	Tai Kang
State University of New York-Stony Brook	Roger Pijacki

Institution	Official Representative
Swedish National Membership:	
University of Goteborg	Lennart Brantgarde
University of Lund	
Univeristy of Stockholm	
University of Umea	
University of Uppsala	
Swiss National Membership:	
Graduate Institute for International Studies	Urs Luterbacher
University of Geneva	David Handley
Swiss National Library	
University of Zurich	Daniel Frei
Tel Aviv University (Israel)	Asher Arian
Temple University	David Elesh
University of Tennessee	Michael Fitzgerald
University of Texas, Arlington	Luther Odom
University of Texas, Austin	Charles Cnudde
University of Toledo	Angelo Wallace
University of Toronto	Joseph Fletcher
Tulane University	Joseph Sheley
University of Tulsa	Edward Dreyer
Union College	Frederick Hartwig
University of Utah	John Francis
Utah State University	Peter Galderisi
Vassar College	Richard Born
University of Vermont	Charles Bann
Virginia Federation:	
University of Virginia	Paul Light
College of William and Mary	Ronald Rapoport
Virginia Polytechnic Institute and State University	Allan Brosz
University of Washington	Donald Morrison
Washington and Lee University	John Handleman
Washington State University	Siegfried Vogt
Washington University (St. Louis)	John Sprague
Wayne State University	Jersey Liang
Wesleyan University	Richard Boyd
Western Kentucky University	J. J. Sloan
Western Michigan University	Jack Meagher
University of Western Ontario	Edward Hanis
West Virginia University	David Hedge
Wichita State University	David Farnsworth
University of Windsor	Kai Hildebrandt
University of Wisconsin-Madison	Alice Robbin
University of Wisconsin-Milwaukee	James Gibson
University of Wyoming	Oliver Walter
Yale University	JoAnn Dionne

ICPSR MEMBERSHIP REPORT

SUMMARY OF INSTITUTIONAL AND GROUP AFFILIATIONS
1981-1982

Category A Affiliates.....	87
Category B Affiliates.....	49
Category C Affiliates.....	3
Category S Affiliates.....	12

Total Institutional Affiliates..... 151

Federated Memberships:

The Associated Colleges of the Midwest.....	12
The California State University and Colleges.....	19
Cornell Federation.....	2
Florida Consortium for Political Research.....	7
Illinois State Colleges and Universities.....	5
Massachusetts Federation.....	2
Philadelphia Federation.....	4
Southwestern Regional Federation.....	13
Virginia Federation.....	2

Total Federated Institutions..... 66

National Memberships:

Australian Consortium for Social and Political Research.....	19
Belgian National Membership.....	1
British National Membership.....	1
Danish National Membership.....	3
Dutch National Membership.....	7
German National Membership.....	4
Norwegian National Membership.....	3
Swedish National Membership.....	5
Swiss National Membership.....	4

Total National Affiliations..... 47

TOTAL INSTITUTIONAL AND NATIONAL AFFILIATES..... 264

1981-1982 ICPSR COUNCIL AND STAFF

ICPSR Council

Paul Allen Beck, Florida State University, Chair
Richard W. Boyd, Wesleyan University
Norval D. Glenn, University of Texas, Austin
Samuel A. Kirkpatrick, Texas A&M University
Lawrence LeDuc, University of Windsor
Martin L. Levin, Emory University
John Modell, University of Minnesota
Elinor Ostrom, Indiana University
Judith S. Rowe, Princeton University
Dina A. Zinnes, University of Illinois, Urbana

Associate Directors

Hubert M. Blalock, University of Washington
Philip E. Converse, University of Michigan
Heinz Eulau, Stanford University
M. Kent Jennings, University of California-Santa Barbara
Warren E. Miller, Arizona State University

Administrative

Jerome M. Clubb, Executive Director
Carolyn L. Geda, Director, Management and Administration
Donna Gotts, Administrative Secretary
Karen Roper, Senior Secretary
Marge Lucas, Secretary

Archival

Michael W. Traugott, Director, Resource Development
Erik W. Austin, Director, Archival Development
Janet Vavra, Technical Director
Patricia J. Green, Archival Assistant Director
Christopher A. Innes, Archival Assistant Director
Santa A. Traugott, Archival Assistant Director

Sandy Aisenberg-Secretary
Sandy Balkema-Research Assistant
April Bates-Research Assistant
Maia Bergman-Research Asssistant
Anne Burns-Data Archive Specialist
Lorraine Christiansen-Coder Analyst
Cheri Clark-Coder Analyst
Jo Ella Coles-Data Archive Specialist
Jim Dean-Research Assistant
Ray Farha-Research Assistant
Jim Fossett-Research Assistant

Lynne Gressett-Research Assistant
Christine Guzorek-Coding Analyst
Joyce Hamrick-Coder Analyst
Vicki Hartman-Research Assistant
Laurie Howland-Coder Analyst
Laurie Hurst-Research Assistant
Sylvia Jenkins-Secretary
Paul Killey-Procedures Analyst
David Kushner-Data Processing Assistant
Eric Mackey-Coder Analyst
Greg Mannesto-Coder Analyst
Patricia Maurer-Secretary
Debbie Moore-Coder Analyst
Veronica Roamanow-Coder Analyst
Martha Sayre-Coder Analyst
David Schreiber-Research Assistant
Betsy Shapiro-Assistant in Research
Tyran Taylor-Secretary
Ruth Wasem-Graduate Student Research Assistant
Verna Washington-Senior Data Archive Specialist
Wendell Willacy-Research Assistant
Susan Wyman-Assistant Editor

Summer Program

Henry Heitowit, Program Coordinator
Laura Johnstone, Principal Secretary
Christine Hart, Secretary
Beatrice Ellis, Secretary

Instructors:

Martha Abele
Erik Austin
William Birdsall
Michael Berbaum, Brandeis University
Kenneth Bollen, General Motors Research Institute
Leigh Burstein, University of California, Los Angeles
Jerome M. Clubb
Youseff Cohen
Philip E. Converse
Marilyn Dantico, Florida Atlantic University
James Dowdy, West Virginia University
Shirley Dowdy, West Virginia University
George Ferrell
Geoffrey Fong
John Fox, York University
Sally Friedman, MIT
Carolyn Geda
Frederick Hartwig, Union College
Robert Hoyer, University of North Carolina-Asheville
John Jackson
Michael Lewis-Beck, University of Iowa

William Liu, University of Illinois, Chicago Circle
Alan Lizotte, Indiana University
Gregory A. Marks
Gregory Markus
John Pothier, Yale University
E. Percil Stanford, San Diego State University
Robert Stine, University of Pennsylvania
Ruth Wasem

Computer Counselors:

Michael Hawthorne, Coordinator
Julio Borquez
Alice Hays
Cathy Johnson
Celinda Lake
Edward Lisefski
Glenn Palmer
Robert Simmons
Barbara Smela

Library

Jeffrey Miller, Head Librarian
Phyllis Brooks
Rita Dalton
Mark Gibney
Kimberly Kunst
Mark Mihanovic
Stanley Seltzer

Computer Support Group

Gregory Marks, Manager
Sylvia Barge, Senior Programmer Analyst
Tina Bixby, Senior Systems Analyst
Laurie Howland, Research Assistant
Susan Horvath, Programmer Analyst
Peter Joftis, Systems Analyst
Richard Jungclas, Graduate Student Research Assistant
Christopher Bickley, Graduate Student Research Assistant
Thomas Libert, Graduate Student Research Assistant

The Summer Program staff is from The University of Michigan
unless otherwise specified.

Financial Summary

Actual and Projected Expenditures and Income
1981-1982 and 1982-1983

As the following summaries indicate Consortium expenditures for 1981-1982 were slightly in excess of \$2 million (\$2,044,061), somewhat below those for the preceding year (\$2,143,286). However, expenditures for 1980-1981 included an award from the National Science Foundation in the amount of \$473,945 to support acquisition of computational equipment. When this amount is subtracted from the 1980-1981 budgets, expenditures for development and dissemination of data and related resources during that year appear significantly below (approximately \$365,000) those for 1981-1982. Taking these differences into account, in short, it appears that the level of activities during 1981-1982 were substantially above those of preceding years.

As in preceding years, income to support Consortium activities during 1981-1982 was derived from two primary sources: member fees, amounting to approximately forty-six percent of total income, and grants and contracts from funding agencies, approximately forty-six percent of the total. The remainder was provided by The University of Michigan (about five percent) and miscellaneous sources including loan of data, sale of documentation and publications, and interest on funds on hands (about three percent). In total, member fees provided slightly less than half the support for Consortium activities.

Expenditures are projected at a somewhat lower level, about 1,845,880, for 1982-1983 than actual expenditures for 1981-1982. Proposals have been submitted and are pending, or will be submitted during coming months, amounting to approximately \$500,000. Should these proposals be successful, the level of activities for 1982-1983 would equal or exceed those of the preceding year. At the currently projected levels, however, income from member fees amounts to approximately fifty-one percent and income from grants and contracts to approximately thirty-seven percent of total income. As will be noted from the following summaries, support by The University of Michigan will increase substantially in 1982-1983 as compared with 1981-1982 and preceding years.

The three displays that follow summarize Consortium income and expenditures in greater detail. The first display summarizes expenditures in terms of thirteen broad categories which constitute the functional areas of Consortium activity. These categories are in turn grouped into four broader categories of activity. These are (I) Resource Development and Services which includes development, acquisition and dissemination of data and related services and resources; (II) Educational Activities, largely the annual Summer Program; (III) Governance and Member Relations, which includes the periodic meeting of the Council, communications and meetings with Official Representatives; and (IV) Computational Systems Use and Development.

The fourth of these is a new category and requires additional comment. The income in this category is derived from all charges for use

of the Consortium Prime minicomputers, Zenith microprocessors, and related equipment. The expenditures supported by this income are for equipment maintenance contracts, development of software for the system, equipment purchases, and administration and management costs related to use and development of the system. As will be noted, during 1981-1982 charges for use of the system "over recovered" in relation to expenditures due primarily to a higher level of externally supported projects and use of the system than was originally projected. At the close of the year, charges for use of the system were reduced to bring income more nearly into balance with expenditures and to expend surplus income accrued during preceding months. Since the level of use of the equipment is not entirely predictable during any given period, income and expenditures in this area will rarely be in precise balance.

The second display below gives the balance of actual and projected total Consortium income and expenditures. As will be noted, income exceeded expenditures by a very small margin in 1981-1982 and a similarly modest margin is projected for 1982-1983. In contrast with earlier years, a small unexpended carry forward (approximately \$120,000) is being maintained from year to year. Given the uncertainties of the national research funding climate, it has seemed only prudent to attempt to maintain an unexpended balance of at least this magnitude. The third display provides a list of sources of Consortium income by amount.

FINANCIAL SUMMARY PROJECTIONS AND EXPENDITURES

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
. RESOURCE DEVELOPMENT AND SERVICES		
<u>Expenditures</u>		
A. Archival Development		
Professional and technical staff salaries and fringe benefits	\$ 456304	\$ 457330
Supplies, postage and communications	33586	8580
Printing and duplicating	3533	3870
Computer time and machine rental	251441	57740
Travel	29576	32460
	<hr/>	<hr/>
Total Direct Costs	\$ 774440	\$ 559980
Indirect Costs	314247	199470
	<hr/>	<hr/>
Subtotal	\$ 1088687 -	\$ 759450
B. Data Acquisition		
Professional and technical staff salaries and fringe benefits	\$ 5638	\$ 6580
Supplies, postage, communications, and data	23659	25280
	<hr/>	<hr/>
Total Direct Costs	\$ 29297	\$ 31860
Indirect costs	7947	5380
	<hr/>	<hr/>
Subtotal	\$ 37244	\$ 37240

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
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Expenditures

C. Documentation

Professional and technical staff salaries and fringe benefits	\$ 4666	\$ 6240
Supplies, postage and communications	990	1000
Printing and duplicating	81513	61770
	<hr/>	<hr/>
Total Direct Costs	\$ 87169	\$ 69010
Indirect Costs	25219	12160
	<hr/>	<hr/>
Subtotal	\$ 112388	\$ 81170

D. Data Maintenance

Professional and technical staff salaries and fringe benefits	\$ 16205	\$ 23080
Supplies, postage and communications	2775	3750
Computer time and machine rental	18154	21250
	<hr/>	<hr/>
Total Direct Costs	\$ 37134	\$ 48080
Indirect Costs	6992	9330
	<hr/>	<hr/>
Subtotal	\$ 44126	\$ 57410

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
<u>Expenditures</u>		
E. Computer Support for the Bureau of Justice Statistics		
Professional and technical staff salaries and fringe benefits	\$ 5191	\$ 46770
Supplies, postage and communications	769	1230
Printing and duplicating	0	500
Computer time and machine rental	0	5180
Travel	0	350
	<hr/>	<hr/>
Total Direct Costs	\$ 5960	\$ 54030
Indirect Costs	3334	30460
	<hr/>	<hr/>
Subtotal	\$ 9294	\$ 84490
 F. Data Services		
Professional and technical staff salaries and fringe benefits	\$ 81123	\$ 102300
Supplies, postage and communications	35126	32700
Printing and duplicating	3532	3700
Computer time and machine rental	52924	50330
	<hr/>	<hr/>
Total Direct Costs	\$ 172705	\$ 189030
Indirect Costs	35764	36800
	<hr/>	<hr/>
Subtotal	\$ 208469	\$ 225830

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
SUMMARY OF TOTAL EXPENDITURES FOR RESOURCE DEVELOPMENT AND SERVICES:		
TOTAL DIRECT COSTS	\$ 1106705	\$ 951990
INDIRECT COSTS	393503	293600
	<hr/>	<hr/>
TOTAL COSTS	\$ 1500208	\$ 1245590

Funding:

ICPSR Operating Budget	\$ 629524	\$ 632010
Administration on Aging/National Institute on Aging	273866	138170
Bureau of Justice Statistics	499920	467910
CBS/New York Times	1000	7500
Department of Energy	88039	0
Russell Sage Foundation	7859	0
	<hr/>	<hr/>
TOTAL	\$ 1500208	\$ 1245590

II. EDUCATIONAL ACTIVITIES

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
<u>Expenditures</u>		
A. ICPSK Summer Program		
Professional and technical staff salaries and fringe benefits	\$ 113285	\$ 117860
Supplies, postage, communications and rent	18222	20100
Printing and duplicating	4884	6000
Stipend support	69824	66150
Computing and equipment rental	41144	37760
Travel and per diem	3680	3900
	<hr/>	<hr/>
Total Direct Costs	\$ 251039	\$ 251770
Indirect Costs	25022	24200
	<hr/>	<hr/>
Subtotal	\$ 276061	\$ 275970
B. Educational Development Activities		
Professional and technical staff salaries and fringe benefits	\$ 4524	\$ 3970
Supplies, communications and printing	307	350
Computer time and machine rental	6501	900
	<hr/>	<hr/>
Total Direct Costs	\$ 11332	\$ 5220
Indirect Costs	2168	1150
	<hr/>	<hr/>
Subtotal	\$ 13500	\$ 6370

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
SUMMARY OF TOTAL EXPENDITURES FOR EDUCATIONAL ACTIVITIES:		
TOTAL DIRECT COSTS	\$ 262371	\$ 256990
INDIRECT COSTS	27190	25350
	<hr/>	<hr/>
TOTAL COSTS	\$ 289561	\$ 282340

FUNDING

ICPSR Operating Budget	\$ 116255	\$ 109260
Administration on Aging/National Institute on Aging	39539	37680
Asian-American Research Center University of Illinois, Chicago Circle	2000	2000
Bureau of Justice Statistics	28055	27900
The University of Michigan	103712	105500
	<hr/>	<hr/>
TOTAL	\$ 289561	\$ 282340

III. GOVERNANCE AND ADMINISTRATION

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
<u>Expenditures</u>		
A. Governance and Member Relations		
Professional and Administrative staff salaries and fringe benefits	\$ 41837	\$ 47980
Supplies, postage and communications	7234	6500
Printing and duplicating	2828	2100
Travel and meetings:		
Council Meetings, Advisory Committee, and Professional Conferences	31674	31300
	<hr/>	<hr/>
Total Direct Costs	\$ 83573	\$ 87880
Indirect Costs	15660	11880
	<hr/>	<hr/>
Subtotal	\$ 99233	\$ 99760
B. Communications and Meetings with Official Representatives		
Travel, per diem, staff and meeting costs	0	43500
	<hr/>	<hr/>
Total Direct Costs	\$ 0	\$ 43500
Indirect Costs	0	6500
	<hr/>	<hr/>
Subtotal	\$ 0	\$ 50000

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
<u>Expenditures</u>		
C. Central Administration		
Professional and administrative staff salaries and fringe benefits	\$ 70982	\$ 83468
Supplies, postage and communications	5978	6300
Printing and duplicating	2666	2800
Computing and equipment rental	11866	8520
	<hr/>	<hr/>
Total Direct Costs	\$ 91492	\$ 101088
Indirect Costs	17830	16392
	<hr/>	<hr/>
Subtotal	\$ 109322	\$ 117480
D. Publication of <u>Guide</u> , Annual Report, Informational and Summer Training Program materials		
Professional and administrative staff salaries and fringe benefits	\$ 16905	\$ 20150
Supplies, postage and communications	2473	1100
Printing and duplicating	12813	15000
Computing and equipment rental	6351	6240
	<hr/>	<hr/>
Total Direct Costs	\$ 38542	\$ 42490
Indirect Costs	7195	8220
	<hr/>	<hr/>
Subtotal	\$ 45737	\$ 50710

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
SUMMARY OF TOTAL EXPENDITURES FOR GOVERNANCE AND ADMINISTRATION:		
TOTAL DIRECT COSTS	\$ 213606	\$ 274958
INDIRECT COSTS	40685	42992
	<hr/>	<hr/>
TOTAL	\$ 254292	\$ 317950

FUNDING:

ICPSR Operating Budget	\$ 254292	\$ 270750
The University of Michigan	0	47200

V. COMPUTER SYSTEMS USE, MAINTENANCE
AND DEVELOPMENT

	Actual 1981-82	Projected 1982-83
INCOME*	\$ 233790	\$ 130000
EXPENDITURES**	168560	191970
	<hr/>	<hr/>
BALANCE	\$ 65230	\$ -61970
CARRY FORWARD	\$ 65230	3260

* Includes all charges for use of Prime 750 and 350, Zenith microprocessors, and related equipment.

** Includes all expenditures for system development, maintenance and supplies.

	Actual Expenditures 1981-82	Projected Expenditures 1982-83
GRAND TOTAL		
TOTAL DIRECT COSTS	\$ 1582683	\$ 1483938
TOTAL INDIRECT COSTS	461378	361942
	<hr/>	<hr/>
GRAND TOTAL	\$ 2044061	\$ 1845880

INCOME AND EXPENDITURES SUMMARY

	Actual 1981-82	Projected 1982-83
INCOME		
Member fees	\$ 945014	\$ 955600
Grants and contracts	940278	681160
The University of Michigan	103712	152700
Miscellaneous	61274	65000
	<hr/>	<hr/>
Total income	\$ 2050278	\$ 1854460
EXPENDITURES	\$ 2044061	\$ 1845880
	<hr/>	<hr/>
Balance	\$ 6217	8580
CARRY FORWARD FROM:		
Preceding years	\$ 123865	\$ 130082
1981-82 and 1982-83 balance	6217	8580
	<hr/>	<hr/>
Final balance	\$ 130082	\$ 138662

INCOME SOURCES SUMMARY

	Actual 1981-82	Projected 1982-83
A. ICPSK Member Fees	\$ 945014	\$ 955600
B. Miscellaneous Income	61274	65000
C. Administration on Aging/National Institute on Aging	313405	175850
D. Asian-American Research Center Univ. of Illinois, Chicago Circle	2000	2000
E. Bureau of Justice Statistics	527975	495810
F. CBS/New York Times	1000	7500
G. Department of Energy	88039	0
H. The University of Michigan	103712	152700
I. Russell Sage Foundation	7859	0
	<hr/>	<hr/>
TOTAL	\$ 2050278	\$ 1854460