

ICPSR
Inter-university Consortium for
Political and Social Research

Annual Report,
1983-1984

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**

1983-1984

ANNUAL REPORT

1983-1984

**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 Twenty-Second Year,
1983-1984

Inter-university Consortium for Political and Social Research

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ANNUAL REPORT, 1983-1984

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Archival Activities

ARCHIVAL PROCESSING REPORT, 1983-1984

The Archive staff of the Inter-university Consortium for Political and Social Research pursues two major goals: first, to provide a central repository for relevant machine-readable social science data, and secondly, to provide for efficient processing and dissemination of these data. This report describes achievements in meeting these goals over the previous fiscal year. As in the past, only a summary of the acquisition and distribution activities in the many fields of social science inquiry are included in this report. More detailed information is readily available to member institutions through quarterly Bulletins and the annual Guide to Resources and Services. A telephone Hotline is also maintained by the ICPSR in order to provide continuous updates in the area of acquisitions information. The following pages highlight many important acquisitions of the fiscal year that are representative of the overall activities of the archive. Included in this summary are acquisitions of ongoing or serial collections, as well as discrete datasets made available by public agencies and private contributors.

On-going Collections and Major Series

A good deal of the Archive's staff time and effort go into maintaining current and comprehensive holdings of important serial or ongoing collections. The Archive not only concentrates on updating and completing serial collections, but on acquiring new series as well. ICPSR currently maintains forty-eight series of data collections. During the 1983-1984 fiscal year, twenty-four of these series were augmented by the addition of recent waves or data files. The series that were updated were: ABC News/Washington Post Polls; American National Election Studies; Annual Housing Survey; Annual Survey of Governments; CBS News/New York Times Polls; Census of Governments; Current Population Surveys; Detroit Area Studies; Direction of Trade; Election Returns for the United States; Euro-Barometers; General Social Survey; Health and Nutrition Examination Surveys; International Financial Statistics; National Assessment of Educational Progress; National Crime Surveys; National Longitudinal Surveys of Labor Market Experience; Panel Study of Income Dynamics; Referenda Returns for the United States; Time Use in Economic and Social Accounts; Uniform Crime Reports; United States Congressional Roll Call Voting Records; and World Military and Social Expenditures;

In addition, a new series was added and the first files from that series acquired. The U.S. Census Bureau established the State and Metropolitan Area Data Book collection to provide current statistics for Census Regions and Divisions, metropolitan areas and states. ICPSR acquired two files from the 1982 edition of this ongoing series.

International Affairs and Comparative Politics

Chief among the Archive's acquisitions in the areas of international affairs and comparative politics were four new surveys in the series of Eurobarometers conducted by Jacques-Rene Rabier, Helene Riffault and Ronald Inglehart. These surveys of the nations of the European community

were conducted in late 1981, 1982 and early 1983 and covered (in addition to core questions) such topics as Noise and Other Social Problems, Energy and the Future, Ecological Issues and Gender Roles in the European community. Another major collection that was updated in 1983-1984 was J. David Singer and Melvin Small's Wages of War compilation. With acquisition of the most recent information assembled to date, this collection now covers the years from 1816 through 1980 and includes data on wars, disputes and civil wars across that period. Two important collections of international statistics were also augmented in the past fiscal year with the addition of data for current years. These include Ruth L. Sivard's World Military and Social Expenditures data (information added for the years 1981 and 1982), and the World Bank's annual time series of World Tables of Economic and Social Indicators from 1950 onward, which were supplemented with data up through 1982.

Data from the United States Census Bureau

The Archive continued in 1983-1984 its acquisition of important research data collected by the U.S. Bureau of the Census. In addition to the State and Metropolitan Area Data Book files described above, two major categories of U.S. Census data were obtained: files from the decennial Census of Population and Housing conducted in 1980, and periodic sample surveys conducted by the Bureau. In the first of these categories, summary (aggregate) data from the Summary Tape File (STF) 3D series (sample data for Congressional Districts and component parts) and STF 4B series (detailed sample-item tabulations for counties, places and Minor Civil Divisions) were acquired. Also received were important files of individual-level data from the 1980 Census: the Public Use Microdata Samples (PUMS) 1% B Samples for all states, and the PUMS 1/1000 A Sample for the entire nation. Among the sample survey data obtained from the Census Bureau were numerous files from the monthly Current Population Survey, including the November 1982 (Voter Supplement) file; the March 1983 Annual Demographic File; files from the surveys of May 1980 and 1981, June 1981 and 1982, and January 1981; and the March 1978 Exact Match File augmented with Social Security Summary Earnings Records. Major acquisitions of files from the Census of Governments and the Annual Survey of Governments brought the Consortium's holdings of this series more up-to-date, with the addition of the 1977 Census of Government and Annual Survey of Governments files from 1976 and 1978-1981. Finally, the Annual Housing Survey series was augmented by the acquisition of SMSA and National files for the years 1978-1981.

Historical Data

Several collections of historical data were added to the Archive in 1983-1984 to expand the already extensive holdings of research materials for the study of U.S. history. The first of these was a rich dataset containing information on the Cost of Living of Industrial Workers in the United States and Western Europe, 1888-1890. These data were assembled by the U.S. Department of Labor (predecessor to the Bureau of Labor Statistics) from surveys conducted with families in the relevant nations. The 1888-1890 Cost of Living data was, for the United States, the first in a ninety-year series of national surveys investigating income and expenditures of "average" American families. ICPSR is also assembling information from the third survey in that series, conducted in 1917-1919;

a description of that project, funded by the National Endowment for the Humanities, is found elsewhere in this Report. A collection related to the Cost of Living data mentioned above was also acquired in 1983-1984; that was the Bureau of Labor Statistics' time series of the Consumer Price Index, 1913-1983. (It should be noted that the BLS surveys on the cost of living were the major data underpinning for the Consumer Price Index until quite recently.)

Two other extensive collections of historical research data were also added to the Archive in the past fiscal year. These were Olivier Zunz' data on the Social Composition of Detroit, 1880-1900, containing exhaustive information on demographic characteristics and land use patterns of Detroit neighborhoods in the last two decades of the nineteenth century; and town-level Electoral and Demographic Data, 1848-1876, for Massachusetts, collected by Dale Baum.

Externally Funded Projects

Membership fees support a majority of the Archive's activities. In addition, grants and contracts provide funding for the conduct of archival activities in a number of specialized areas. During 1983-1984 four external grants supported data acquisition and processing work that significantly augmented the holdings of the Archive. The National Archive of Computerized Data on Aging (NACDA) was supported in this fiscal year by the Administration on Aging and the National Institute on Aging. For the seventh year, NACDA has concentrated its resources on acquiring, processing, and archiving the most important data collections on aging and the life cycle. The Criminal Justice Archive and Information Network (CJAIN), with funding from the Bureau of Justice Statistics (BJS), also completed its seventh year of developing resources for the study of crime and the criminal justice system. A Joint Statistical Agreement with the U.S. Bureau of the Census permitted development of effective access to the Survey Methodology Information System (SMIS), a computerized bibliographic data base initially begun at the Census Bureau. A fourth grant, from the National Endowment for the Humanities, provided support for the automation of an important historical survey of the cost of living of American families in 1917-1919.

NACDA Project

The NACDA project entered its seventh year of developing and maintaining collections of aging-related materials. A number of important data collections were acquired and/or processed during the year. Chief among them were fourteen separate files from the National Center for Health Statistics' second series of Health and Nutrition Examination Surveys (HANES) conducted in 1976-1980. Also acquired were the 1981 [U.S.] National Database on Aging, prepared by the National Association of State Units on Aging/National Association of Area Agencies on Aging (NASUA/N4A); the Survey of Access to Medical Care, 1982, conducted by Ronald M. Andersen and Lu Ann Aday at the University of Chicago's Center for Health Administration Studies; and Philip W. Roeder's collection of data from the Policy Research on Aging and Mental Health Services (PRAMHS) Project. Additional data processing efforts were devoted to three surveys from the U.S. Census Bureau's Current Population Survey

(CPS) series: the 1970 and 1980 Annual Demographic Files (March Supplements), and the March 1978 CPS-Social Security Summary Earnings Records.

CJAIN Project

During the seventh year of ICPSR's CJAIN project, 26 collections were added to the Archive's holdings of criminal justice data; there are currently more than 125 discrete collections in the Archive on this subject. Among the newly-acquired and released data collections were six additional collection quarters of the National Crime Survey, covering 1981 and half of 1982; the Survey of Prisons and Jails conducted in 1979 by Abt Associates; the Uniform Crime Reports: National Time Series Community-Level Database, 1967-1980, prepared by Glenn L. Pierce, William Bowers, James Baird and Joseph Heck; Lyle W. Shannon's study of Juvenile Delinquency and Adult Crime, 1948-1977; and Marshall B. Clinard and Peter C. Yeager's 1979 collection of data on Illegal Corporate Behavior.

In addition to archival development, the CJAIN project is also involved in training and support of use of the data resources. In the area of training, the workshop on Quantitative Issues in Criminal Justice was offered for the seventh time as part of the ICPSR Summer Training Program. The project also provided extensive amounts of consultation and assistance to researchers using criminal justice data, including analysts at the Bureau of Justice Statistics.

SMIS Project

The Survey Methodology Information System (SMIS) was originally developed at the Bureau of the Census as a computerized bibliographic database containing the most complete and up-to-date collection of published and unpublished information on sample design and selection, interviewing techniques and procedures, statistics and data analysis, and other facets of survey methods. The entries in this system include journal publications and documents, research reports, conference papers and selected texts that deal with methodological aspects of the design and conduct of surveys. Under a Joint Statistical Agreement with the Bureau of the Census, ICPSR is preparing a simplified SPIRES (Stanford Public Information Retrieval System) database using the information from the original SMIS collection. The SPIRES version of the SMIS database contains the original SMIS entries and additional entries prepared by ICPSR, which is now maintaining the collection. The ICPSR staff is developing a SPIRES subfile that accommodates the SMIS design and entries. SPIRES may be used to search, retrieve, and display records from the database in a simple and straightforward manner without extensive knowledge of a particular programming language. By using the TELENET telecommunications system, remote users can gain access to the SMIS database at the University of Michigan. ICPSR activities on the SMIS project will be completed early in the next fiscal year, with access then being afforded to remote users of the SMIS database.

Cost of Living Survey, 1917-1919

A grant from the National Endowment for the Humanities has permitted ICPSR to begin automating questionnaires from a survey of the cost of

living of American families in 1917-1919. This survey, conducted in cities across the United States by the Bureau of Labor Statistics, was one of the major data underpinnings for the Consumer Price Index (CPI). Over 12,000 families were asked to provide detailed information on their income, family composition, and annual expenditures for hundreds of specific commodities ranging from food and clothing items to household furnishings and equipment. ICPSR is utilizing microcomputers to enter the complete contents of these questionnaires into computer-readable form. Over two thousand variables for each family will be recorded and the resulting dataset will provide unique opportunities for research into family economics, values and preferences during an important period in the nation's past. This project will continue until July of 1985. Data will be released for research use, however, as segments of the collection are completed. The first data to be made available (early in the 1984-1985 fiscal year) will be for families living in cities located in the "Old South" states.

Overview for 1983-1984

The collections mentioned above only highlight the work of the Archive over the previous fiscal year. A complete listing of all data collections acquired and processed during 1983-1984 is presented below. ICPSR maintains four classes of data categorized according to the extent of Archive processing that has been devoted to a collection. Class I and II studies have undergone major Archive processing and are organized into a standard ICPSR format. Class III and IV studies have received minimal processing and are distributed basically in their original form.

Acquisition and processing activities during the past fiscal year were again very extensive. More collections (178) were added to the Archive's holdings during 1983-1984 than in the previous year; in fact, data acquisition during the past twelve months was at the the second-highest level of any single year in ICPSR's 22-year existence. During 1983-1984, 76 Class I and II collections were processed and released, a slight increase over the 70 collections processed to these two Classes during the previous fiscal year. The 76 collections, however, were comprised of 180 discrete data files; this represents the largest number of Class I and II data files processed in any single year in ICPSR's history, and an increase in data file processing over 1982-1983 of some 42%. Also in the 1983-1984 fiscal year, 102 Class III and IV collections were acquired and released, an increase of 70% over the previous year. As in the past several years, these Class III and IV collections contained a large number of separate data files: 493 discrete files in 1983-1984, compared to the record number of 677 files in 1982-1983 (when most of the 1980 Census data became available). The above figures reveal a continuing increase in the amount of research data acquired, processed and released by the Archive each year.

MACHINE-READABLE DATA FILES ACQUIRED AND PROCESSED, 1983-1984

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, usually 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.

1. Campbell, Angus and Philip E. Converse; THE QUALITY OF AMERICAN LIFE, 1978 (ICPSR 7762)

3,692 cases; 685 variables; 44,000 card images; 394 pages of documentation
2. CBS News/New York Times; CBS NEWS/NEW YORK TIMES ELECTION DAY SURVEYS, 1982 (ICPSR 8168)

27 files: 1,469 average cases; 32 average variables; 1,469 average card images; 508 pages of documentation
3. CBS News/New York Times; CBS NEWS/NEW YORK TIMES NATIONAL SURVEYS, 1982 (ICPSR 9053)

7 files: 1,284 average cases; 87 average variables; 1,746 average card images; 325 pages of documentation
4. Chicago Council on Foreign Relations; AMERICAN PUBLIC OPINION AND U.S. FOREIGN POLICY, 1982 [General Public Survey] (ICPSR 8130)

1,546 cases; 386 variables; 9,755 card images; 160 pages of documentation
5. Chicago Council on Foreign Relations; AMERICAN PUBLIC OPINION AND U.S. FOREIGN POLICY, 1982 [National Leaders Survey] (ICPSR 8130)

341 cases; 25 variables; 1,139 card images; 98 pages of documentation
6. Inter-university Consortium for Political and Social Research; UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1983 [98th Congress, First Session: House of Representatives] (ICPSR 0004)

439 cases; 508 variables; 2,898 card images; 200 pages of documentation

7. Inter-university Consortium for Political and Social Research; UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1983 [98th Congress, First Session: Senate] (ICPSR 0004)

101 cases; 381 variables; 507 card images; 200 pages of documentation
8. National Center for Health Statistics; MORTALITY DETAIL FILE, 1979 (ICPSR 7632)

1,916,776 cases; 38 variables; 2,070,118 card images; 85 pages of documentation
9. National Center for Health Statistics; MORTALITY DETAIL FILE: EXTERNAL CAUSE EXTRACT, 1969-1979 (ICPSR 8224)

8 files; 160,000 average cases; 37 average variables; 160,000 average card images; 192 pages of documentation
10. Rabier, Jacques-Rene, Carsten Sorensen, Ronald Inglehart, and Ian Gordon; CANDIDATES FOR THE EUROPEAN PARLIAMENT, APRIL-MAY 1979 (ICSPR 9033)

742 cases; 220 variables; 2,532 card images; 186 pages of documentation
11. Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 16: NOISE AND OTHER SOCIAL PROBLEMS, OCTOBER, 1981 (ICPSR 9022)

9,909 cases; 95 variables; 18,332 card images; 110 pages of documentation
12. Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 17: ENERGY AND THE FUTURE, APRIL, 1982 (ICPSR 9023)

11,772 cases; 255 variables; 43,851 card images; 230 pages of documentation
13. Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 18: ECOLOGICAL ISSUES, OCTOBER, 1982 (ICPSR 9057)

9,689 cases; 88 variables; 15,018 card images; 95 pages of documentation
14. Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 19: GENDER ROLES IN THE EUROPEAN COMMUNITY, APRIL, 1983 (ICPSR 8152)

9,790 cases; 275 variables; 39,160 card images; 235 pages of documentation

15. Sivard, Ruth Leger; WORLD MILITARY AND SOCIAL EXPENDITURES, 1981 (ICPSR 8110)
141 cases; 54 variables; 345 card images; 20 pages of documentation
16. Sivard, Ruth Leger; WORLD MILITARY AND SOCIAL EXPENDITURES, 1982 (ICPSR 8111)
141 cases; 55 variables; 349 card images; 20 pages of documentation
17. Taylor, Charles Lewis and David A. Jodice; WORLD HANDBOOK OF POLITICAL AND SOCIAL INDICATORS III: 1948-1977 (ICPSR 7761)
155 cases; 359 variables; 2,354 card images; 285 pages of documentation
18. U.S. Dept. of Justice. Bureau of Justice Statistics; THE NATIONAL JUSTICE AGENCY LIST, 1980 (ICPSR 7858)
9 files; 10,022 average cases; 30 average variables; 26,005 average card images; 225 pages of documentation
19. U.S. Dept. of Justice. Bureau of Justice Statistics; NATIONAL CRIME SURVEYS: NATIONAL SAMPLE, 1981-1982 [1981, Half of 1982] (ICPSR 7635)
6 files: 65,000 average cases; 102 average variables; 255,125 average card images; 264 pages of documentation

19 entries/71 files

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.

20. ABC News; ABC NEWS POLL OF PUBLIC OPINION ON CRIME, DECEMBER 1982 (ICPSR 8100)

2,464 cases; 147 variables; 4,866 card images; 60 pages of documentation
21. ABC News/Washington Post; ABC NEWS/WASHINGTON POST ELECTION EXIT POLLS, 1982 (ICPSR 8120)

24,438 cases; 46 variables; 18,940 card images; 26 pages of documentation
22. ABC News/Washington Post; ABC NEWS/WASHINGTON POST POLL OF PUBLIC OPINION ON CURRENT SOCIAL AND POLITICAL ISSUES, SEPTEMBER, 1982 (ICPSR 9047)

4,515 cases; 98 variables; 6,096 card images; 40 pages of documentation
23. ABC News/Washington Post; ABC NEWS/WASHINGTON POST POLL OF PUBLIC OPINION ON CURRENT SOCIAL AND POLITICAL ISSUES, OCTOBER, 1982 (ICPSR 9049)

13,455 cases; 83 variables; 15,810 card images; 36 pages of documentation
24. ABC News/Washington Post; ABC NEWS/WASHINGTON POST POLL OF PUBLIC OPINION ON HEALTH, SEPTEMBER, 1982 (ICPSR 9048)

4,515 cases; 102 variables; 6,547 card images; 39 pages of documentation
25. ABC News/Washington Post; ABC NEWS/WASHINGTON POST POLL OF PUBLIC OPINION ON THE MIDDLE EAST, AUGUST, 1982 (ICPSR 9046)

1,002 cases; 47 variables; 727 card images; 19 pages of documentation
26. ABT Associates; SURVEY OF AMERICAN PRISONS AND JAILS, 1979 [Survey of State and Federal Adult Correctional Facilities] (ICPSR 7899)

558 cases; 291 variables; 6,886 card images; 278 pages of documentation

27. ABT Associates; SURVEY OF AMERICAN PRISONS AND JAILS, 1979 [Survey of Community-Based Pre-Release Facilities] (ICPSR 7899)

405 cases; 208 variables; 3,017 card images; 150 pages of documentation
28. Anton, Thomas; FEDERAL BUDGET OUTLAYS, 1971-1980 [UNITED STATES] (ICPSR 8199)

9 files: 314 average cases; 848 average variables; 21,714 average card images; 308 pages of documentation
29. Center for Urban Affairs and Policy Research; REACTIONS TO CRIME PROJECT, 1977 [CHICAGO, PHILADELPHIA, SAN FRANCISCO]: SURVEY ON FEAR OF CRIME AND CITIZEN BEHAVIOR (ICPSR 8162)

5,121 cases; 200 variables; 5,121 card images; 134 pages of documentation
30. Clinard, Marshall B. and Peter C. Yeager; ILLEGAL CORPORATE BEHAVIOR, 1979 [Economic Data] (ICPSR 7855)

461 cases; 128 variables; 10,718 card images; 105 pages of documentation
31. Clinard, Marshall B. and Peter C. Yeager; ILLEGAL CORPORATE BEHAVIOR, 1979 [Violations/Sanctions] (ICPSR 7855)

2,230 cases; 175 variables; 10,008 card images; 182 pages of documentation
32. Federal Bureau of Investigation. Bureau of Justice Statistics; UNIFORM CRIME REPORTS, 1980 (ICPSR 9028)

4 files: 17,649 average cases; 1,019 average variables; 17,649 average card images; 1,230 pages of documentation
33. Inter-university Consortium for Political and Social Research; CANDIDATE AND CONSTITUENCY STATISTICS OF ELECTIONS IN THE UNITED STATES, 1788-1982 [Data for the 1982 Elections] (ICPSR 7757)

51 states: 113,722 cases/state; 23 variables/state; 227,444 card images/state; 29 pages of documentation

34. Inter-university Consortium for Political and Social Research; REFERENDA AND PRIMARY ELECTION MATERIALS: POPULAR REFERENDA FOR THE UNITED STATES, 1788-1982. [Referenda for the 1982 Elections] (ICPSR 0006)
- 43 states: 65 average cases/state; 30 average variables/state; 390 average card images/state; 130 pages of documentation
35. Inter-university Consortium for Political and Social Research; UNITED STATES HISTORICAL ELECTION RETURNS, 1788-1982 [Data from the 1982 Elections] (ICPSR 0001)
- 51 states: 65 average cases/state; 144 average variables/state; 975 average card images/state 150 pages of documentation
36. Kobrin, Solomon and Leo A. Schuerman; INTERACTION BETWEEN NEIGHBORHOOD CHANGE AND CRIMINAL ACTIVITY, 1979 (ICPSR 9056)
- 1,142 cases; 995 variables; 1,142 card images; 344 pages of documentation
37. Lavrakas, Paul J. and Wesley G. Skogan; CITIZEN PARTICIPATION AND COMMUNITY CRIME PREVENTION, 1979: CHICAGO METROPOLITAN AREA SURVEY (ICPSR 8086)
- 1,803 cases; 219 variables; 1,803 card images; 160 pages of documentation
38. Morgan, James N.; PANEL STUDY OF INCOME DYNAMICS, 1968-1982 [1982 Data] (Family File) (ICPSR 7439)
- 6,742 cases; 538 variables; 1,339,973 card images; 311 pages of documentation
39. Morgan, James N.; PANEL STUDY OF INCOME DYNAMICS, 1968-1982 [1982 Data] (Family-Individual File) (ICPRS 7439)
- 20,110 cases; 336 variables; 4,147,687 card images; 311 pages of documentation
40. National Association of State Units on Aging/National Association of Area Agencies on Aging (NASUA/N4A); NATIONAL DATA BASE ON AGING [U.S]: 1981 (ICPSR 9036)
- 4 files: 4,208 average cases; 221 average variables; 4,208 average card images; 622 pages of documentation
41. 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; 197 variables; 150,585 card images; 129 pages of documentation

42. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: AUDIOMETRIC (ICPSR 8067)
6,913 cases; 438 variables; 55,563 card images; 220 pages of documentation
43. 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; 213 variables; 148,502 card images; 159 pages of documentation
44. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: COMPUTER MEASUREMENTS AND INTERPRETATIONS OF ELECTROCARDIOGRAMS (ICPSR 8065)
6,913 cases; 414 variables; 97,127 card images; 219 pages of documentation
45. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DENTAL (ICPSR 8066)
20,749 cases; 240 variables; 112,044 card images; 153 pages of documentation
46. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DERMATOLOGY (ICPSR 8063)
20,749 cases; 673 variables; 229,017 card images; 326 pages of documentation
47. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: DIETARY FREQUENCY AND ADEQUACY (ICPSR 8057)
20,749 cases; 156 variables; 110,229 card images; 107 pages of documentation
48. 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; 695 variables; 73,713 card images; 352 pages of documentation
49. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MEDICAL EXAMINATION (ICPSR 8055)
23,808 cases; 541 variables; 23,808 card images; 329 pages of documentation

50. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MEDICAL HISTORY QUESTIONNAIRE, AGES 1-11 (ICPSR 8138)
4,972 cases; 256 variables; 24,425 card images; 123 pages of documentation
51. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: NEAR AND DISTANT VISION (ICPSR 8062)
3,059 cases; 163 variables; 3,059 card images; 86 pages of documentation
52. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: OPHTHALMOLOGY (ICPSR 8059)
10,127 cases; 331 variables; 68,357 card images; 224 pages of documentation
53. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: SPIROMETRY (ICPSR 8064)
6,913 cases; 166 variables; 41,478 card images; 102 pages of documentation
54. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: ANTHROPOMETRIC (ICPSR 8104)
20,322 cases; 158 variables; 80,779 card images; 96 pages of documentation
55. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: HEMATOLOGY AND BIOCHEMISTRY (ICPSR 8102)
20,322 cases; 153 variables; 78,748 card images; 118 pages of documentation
56. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MEDICAL HISTORY AGES 6 MONTHS-11 YEARS (ICPSR 8182)
6,839 cases; 459 variables; 58,559 card images; 225 pages of documentation
57. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MEDICAL HISTORY AGES 12-74 YEARS (ICPSR 8183)
18,447 cases; 616 variables; 225,515 card images; 394 pages of documentation

58. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: TOTAL NUTRIENT INTAKE, FOOD FREQUENCY AND OTHER RELATED DIETARY DATA (ICPSR 8103)
- 20,322 cases; 245 variables; 159,791 card images; 163 pages of documentation
59. National Center for Health Statistics; NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1977 (ICPSR 8046)
- 51,044 cases; 56 variables; 64,469 card images; 85 pages of documentation
60. National Center for Health Statistics; NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1978 (ICPSR 8047)
- 47,291 cases; 56 variables; 59,728 card images; 85 pages of documentation
61. Pierce, Glenn L., William J. Bowers, James Baird, and Joseph Heck; UNIFORM CRIME REPORTS: NATIONAL TIME SERIES COMMUNITY-LEVEL DATABASE, 1967-1980 (ICPSR 8214)
- 14 files: 3,328 average cases; 1,279 average variables; 3,328 average card images; 536 pages of documentation
62. Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 19: GENDER ROLES IN THE EUROPEAN COMMUNITY, APRIL 1983 (ICPSR 8152)
- 9,790 cases; 275 variables; 55,314 card images; 100 pages of documentation
63. Schreiber, Jan E.; INMATE VICTIMIZATION IN STATE PRISONS IN THE UNITED STATES, 1979 (ICPSR 8087)
- 487 cases; 339 variables; 3,318 card images; 220 pages of documentation
64. Singer, J. David and Melvin Small; WAGES OF WAR, 1816-1980: AUGMENTED WITH DISPUTES AND CIVIL WAR DATA (ICPSR 9044)
- 3 files: 469 average cases; 43 average variables; 469 average card images; 90 pages of documentation
65. Toborg, Mary; PRE-TRIAL RELEASE PRACTICES IN THE UNITED STATES, 1976-1978 (ICPSR 7972)
- 15 files: 343 average cases; 200 average variables; 1,501 average card images; 269 pages of documentation

66. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1970 (ICPSR 7561)
145,023 cases; 156 variables; 627,224 card images; 92 pages of documentation
67. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1980 (WITH 1980-BASED WEIGHTS) (ICPSR 8040)
196,718 cases; 351 variables; 1,716,364 card images; 206 pages of documentation
68. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1983 (ICPSR 8192)
176,619 cases; 378 variables; 1,658,099 card images; 236 pages of documentation
69. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, (CPS)/SOCIAL SECURITY SUMMARY EARNINGS (SER) EXACT MATCH FILE, MARCH 1978 (ICPSR 9039)
159,186 cases; 415 variables; 1,808,750 card images; 230 pages of documentation
70. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, JANUARY 1981 (ICPSR 8115) 188,764 cases; 229 variables; 851,798 card images; 123 pages of documentation
71. U.S. Department of Justice. Bureau of Justice Statistics; NATIONAL JAIL CENSUS, 1978 (ICPSR 7737)
3,493 cases; 300 variables; 33,882 card images; 141 pages of documentation
72. U.S. Dept. of Justice. Bureau of Justice Statistics; SURVEY OF INMATES OF STATE CORRECTIONAL FACILITIES AND CENSUS OF STATE ADULT CORRECTIONAL FACILITIES, 1974 [Survey of Inmates of State Correctional Facilities] (ICPSR 7811)
9,040 cases; 432 variables; 9,040 card images; 86 pages of documentation
73. U.S. Dept. of Justice. Bureau of Justice Statistics; SURVEY OF INMATES OF STATE CORRECTIONAL FACILITIES AND CENSUS OF STATE ADULT CORRECTIONAL FACILITIES, 1974 [Census of State Adult Correctional Facilities] (ICPSR 7811)
592 cases; 388 variables; 592 card images; 86 pages of documentation

74. U.S. Dept. of Justice. Bureau of Justice Statistics; SURVEY OF JAIL INMATES, 1978 (ICPSR 7751)
5,247 cases; 579 variables; 5,247 card images; 230 pages of documentation
75. U.S. Dept. of Justice. Bureau of Justice Statistics; THE NATIONAL JUSTICE AGENCY LIST (ICPSR 7858)
10 files: 10,873 average cases; 30 average variables; 28,270 average card images; 250 pages of documentation
76. U.S. Dept. of Labor; COST OF LIVING OF INDUSTRIAL WORKERS IN THE UNITED STATES AND EUROPE, 1888-1890 (ICPSR 7711)
8,544 cases; 101 variables; 68,352 card images; 54 pages of documentation

57 data collections/109 files

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 in card-image form, or the form originally supplied by the investigator.

77. Chicago Council on Foreign Relations; AMERICAN PUBLIC OPINION AND U.S. FOREIGN POLICY, 1982 [Public Survey] (ICPSR 8130)

1,546 cases; 90 variables; 10,822 card images; 65 pages of documentation
78. Chicago Council on Foreign Relations; AMERICAN PUBLIC OPINION AND U.S. FOREIGN POLICY, 1982 [Leadership Survey] (ICPSR 8130)

341 cases; 30 variables; 1,705 card images; 40 pages of documentation
79. Juster, F. Thomas, Martha S. Hill, Frank P. Stafford, and Jacquelynne Eccles Parsons; TIME USE LONGITUDINAL PANEL STUDY, 1975-1981 (ICPSR 9054)

4 files: 2,356 average cases; 479 average variables; 14,338,616 average card images; 1,600 pages of documentation
80. Schepps, Frank L.; COUNTY-LEVEL POLITICAL, ECONOMIC, AND SOCIAL STATISTICS FOR NEW YORK STATE: 1962-1978 (ICPSR 8150)

1,425 cases; 67 variables; 1,425 card images; 25 pages of documentation
81. Social Security Administration; CURRENT POPULATION SURVEY, 1973 AND SOCIAL SECURITY RECORDS: EXACT MATCH DATA (ICPSR 7616)

136,221 cases; 269 variables; 583,026 card images; 340 pages of documentation

82. U.S. Dept. of Health and Human Services. National Center for Health Statistics: NATIONAL SURVEY OF PERSONAL HEALTH PRACTICES AND CONSEQUENCES, [U.S.] 1979-1980 (ICPSR 8220)

3,025 cases; 467 variables; 22,120 card images; 210 pages of documentation

83. U.S. Dept. of Justice. Federal Bureau of Investigation; UNIFORM CRIME REPORTS, 1980 [Agency Level Data] (ICPSR 9028)

16,413 cases; 546 variables; 412,951 card images; 205 pages of documentation

84. U.S. Dept. of Labor. Bureau of Labor Statistics; CONSUMER EXPENDITURE SURVEY, 1960-1961 (ICPSR 9035)

13,728 cases; 212 variables; 299,957 card images; 230 pages of documentation

85. Zunz, Olivier; SOCIAL COMPOSITION OF DETROIT, 1880-1900 (ICPSR 8200)

13 files: 13,031 average cases; 35 average variables; 1,759,185 average card images; 168 pages of documentation

9 studies/24 files

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.

86. Andersen, Ronald M. and Lu Ann Aday; NATIONAL SURVEY OF ACCESS TO MEDICAL CARE, 1982 (ICPSR 8244)

5 files: 1,322 average cases; 89 average variables; 66,100 average card images; 124 pages of documentation

87. Baum, Dale; ELECTORAL AND DEMOGRAPHIC DATA, 1848-1876: MASSACHUSETTS (ICPSR 8242)

367 cases; 480 variables; 367 card images; 47 pages of documentation

88. Breton, Albert and J.P. Alix; ANNEXATION TO THE U.S.A., 1964: OPINIONS OF THE URBAN PUBLIC OF CANADA ON CANADIAN-AMERICAN RELATIONS (ICPSR 9005)

1,042 cases; 26 variables; 584 card images; 24 pages of documentation

89. Breton, Albert and J.P. Alix; NEUTRAL SCHOOLS, 1964: TEACHING RELIGION IN SCHOOLS [QUEBEC] (ICPSR 9006)

1,008 cases; 30 variables; 564 card images; 14 pages of documentation

89. Breton, Albert, Raymond Breton, and Howard Roseborough; SEPARATISM, JULY-AUGUST 1963 [QUEBEC] (ICPSR 9007)

987 cases; 132 variables; 1,874 card images; 48 pages of documentation

91. CBS News/New York Times; CBS NEWS/NEW YORK TIMES ELECTION DAY SURVEYS, 1982 (ICPSR 8168)

31 files: 1,469 average cases; 32 average variables; 1,469 average card images; 38 pages of documentation

92. CBS News/New York Times; CBS NEWS/NEW YORK TIMES NATIONAL SURVEYS, 1983 (ICPSR 8243)

27 files: 1,289 average cases; 410 average variables; 3,867 average card images; 95 pages of documentation

93. Curtin, Richard T.; PAYMENT METHOD COSTS ASSESSMENT: SURVEY OF RETAILERS, 1983 [UNITED STATES] (ICPSR 8171)
713 cases; 410 variables; 2,645 card images; 240 pages of documentation
94. Davis, James A. and Tom W. Smith; GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1983 (ICPSR 8184)
15,579 cases; 650 variables; 186,948 card images; 453 pages of documentation
95. Dresch, Stephen P.; EXPERIENCES AND PLANS OF YOUNG ADULTS, 1973-1978 [UNITED STATES] (ICPSR 8074)
9,296 cases; 2,500 variables; 417,158 card images; 333 pages of documentation
96. Education Commission of the States; NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS [UNITED STATES], 1970-1980 (ICPSR 8072)
99 files: 2,500 average cases; 300 average variables; 2,656 average card images; 315 pages of documentation
97. Federal Election Commission; CAMPAIGN EXPENDITURES BY PARTY AND NON-PARTY POLITICAL COMMITTEES, [UNITED STATES]: 1977-1978 AND 1979-1980 (ICPSR 8158)
8 files: 17,299 average cases; 37 average variables; 27,980 average card images; 425 pages of documentation
98. Federal Election Commission; CAMPAIGN EXPENDITURES IN THE UNITED STATES, 1981-1982 (ICPSR 8238)
6 files: 33,393 average cases; 35 average variables; 303,204 average card images; 380 pages of documentation
99. Grofman, Bernard; MULTNOMAH COUNTY [OREGON] JURY PROJECT, 1973-1976 (ICPSR 9030)
6,892 cases; 199 variables; 6,892 card images; 70 pages of documentation
100. Hagner, Paul R. and John C. Pierce; CONTENT CODINGS OF LEVEL OF POLITICAL CONCEPTUALIZATION, 1956-1980 [UNITED STATES] (ICPSR 8151)
7 files: 1,561 average cases; 2 average variables; 1,561 average card images; 4 pages of documentation

101. Hamilton, Richard and Maurice Pinard; QUEBEC PROVINCIAL ELECTION STUDY, 1973 (ICPSR 9004)

1,011 cases; 58 variables; 809 card images; 26 pages of documentation
102. Land, Kenneth C. and Marcus Felson; SOCIAL INDICATORS TIME SERIES ARCHIVE FOR THE UNITED STATES, 1946-1980 (ICPSR 7932)

20,874 cases; 640 variables; 31,582 card images; 418 pages of documentation
103. Mahler, Vincent A.; DEPENDENCY APPROACHES TO INTERNATIONAL POLITICAL ECONOMY: A CROSS-NATIONAL STUDY, 1970 (ICPSR 9021)

70 cases; 29 variables; 280 card images; 12 pages of documentation
104. Miller, Warren E. and National Election Studies/Center for Political Studies; AMERICAN NATIONAL ELECTION STUDY, 1984: 1983 PILOT STUDY (ICPSR 8178)

314 cases; 1,183 variables; 314 card images; 300 pages of documentation
105. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY I, 1971-1975: MEDICAL HISTORY QUESTIONNAIRE, AGES 1-11 (ICPSR 8138)

4,972 cases; 256 variables; 27,967 card images; 120 pages of documentation
106. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: ANTHROPOMETRIC (ICPSR 8104)

20,322 cases; 143 variables; 127,013 card images; 90 pages of documentation
107. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: HEMATOLOGY AND BIOCHEMISTRY (ICPSR 8102)

20,322 cases; 153 variables; 101,610 card images; 105 pages of documentation
108. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: HEALTH HISTORY SUPPLEMENT AGES 12-74 YEARS (ICPSR 8237)

14,479 cases; 450 variables; 146,600 card images; 183 pages of documentation

109. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MEDICAL HISTORY AGES 6 MONTHS-11 YEARS (ICPSR 8182)

6,839 cases; 459 variables; 76,939 card images; 245 pages of documentation

110. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MEDICAL HISTORY AGES 12-74 YEARS (ICPSR 8183)

18,447 cases; 600 variables; 267,482 card images; 384 pages of documentation

111. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MODEL GRAM AND NUTRIENT COMPOSITION [Model Gram] (ICPSR 8106)

2,724 cases; 13 variables; 15,323 card images; 25 pages of documentation

112. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: MODEL GRAM AND NUTRIENT COMPOSITION [Nutrient Composition] (ICPSR 8106)

2,605 cases; 5 variables; 4,885 card images; 25 pages of documentation

113. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: TOTAL NUTRIENT INTAKE, FOOD FREQUENCY, AND OTHER RELATED DIETARY DATA (ICPSR 8103)

20,322 cases; 245 variables; 203,220 card images; 153 pages of documentation

114. National Center for Health Statistics; HEALTH AND NUTRITION EXAMINATION SURVEY II, 1976-1980: 24-HOUR RECALL, SPECIFIC FOOD ITEM (ICPSR 8105)

347,925 cases; 175 variables; 2,391,984 card images; 98 pages of documentation

115. National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1980 (ICPSR 8223)

5 files: 49,732 average cases; 570 average variables; 298,392 average card images; 700 pages of documentation

116. National Center for Health Statistics; NATIONAL MEDICAL CARE UTILIZATION AND EXPENDITURE SURVEY, 1980 (ICPSR 8239)
- 6 files: 39,964 average cases; 235 average variables; 127,754 average card images; 174 pages of documentation
117. National Center for Health Statistics; NATIONAL NATALITY FOLLOWBACK SURVEY [U.S.], 1972 (ICPSR 8112)
- 5,689 cases; 220 variables; 66,135 card images; 61 pages of documentation
118. National Center for Health Statistics; NATIONAL SURVEY OF FAMILY GROWTH, CYCLE II, 1976: INTERVAL FILE (ICPSR 8181)
- 23,042 cases; 80 variables; 57,605 card images; 185 pages of documentation
119. National Center for Health Statistics; VITAL STATISTICS: MARRIAGE DETAIL [U.S.], 1979 (ICPSR 8113)
- 706,302 cases; 68 variables; 1,236,028 card images; 40 pages of documentation
120. Parnes, Herbert S.; NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE: YOUTH COHORT [1982 Data] (ICPSR 7610)
- 12,123 cases; 2,480 variables; 1,499,009 card images; 1,500 pages of documentation
121. Peterson, Mark, Jan Chaiken, Patricia Ebener; SURVEY OF JAIL AND PRISON INMATES, 1978: CALIFORNIA, MICHIGAN, TEXAS (ICPSR 8169)
- 11 files: 11,052 average cases; 259 average variables; 9,256 average card images; 188 pages of documentation
122. Pinard, Maurice; QUEBEC PROVINCIAL AND FEDERAL ELECTION STUDY, 1962: RISE OF A THIRD PARTY (ICPSR 9003)
- 998 cases; 50 variables; 3,992 card images; 15 pages of documentation
123. Pinard, Maurice, Albert Breton, and Raymond Breton; QUEBEC PROVINCIAL ELECTION STUDY, 1960 (ICPSR 9002)
- 1,000 cases; 154 variables; 4,000 card images; 86 pages of documentation
124. Roeder, Philip W.; POLICY RESEARCH ON AGING AND MENTAL HEALTH SERVICES (PRAMHS) PROJECT (ICPSR 9043)
- 4 files: 191 average cases; 96 average variables; 744 average card images; 51 pages of documentation

125. Schlozman, Kay Lehman and Sidney Verba; SOCIAL AND POLITICAL ATTITUDES OF THE AMERICAN LABOR FORCE, 1976 (ICPSR 8078)
1,345 cases; 136 variables; 2,690 card images; 33 pages of documentation
126. Schuman, H., M. Manis, V. L. Hamilton, J. Sanders, R. Groves; DETROIT AREA STUDY, 1977: ATTITUDE-BEHAVIOR CONSISTENCY AND ATTRIBUTION OF RESPONSIBILITY (ICPSR 8189)
689 cases; 607 variables; 7,742 card images; 162 pages of documentation
127. Sechrist, Robert D.; BASIC GEOGRAPHIC AND HISTORIC DATA FOR INTERFACING ICPSR DATA SETS, 1620-1983 [UNITED STATES] (ICPSR 8159)
3,066 cases; 9 variables; 2,645 card images; 3 pages of documentation
128. Shanks, Merrill, Maria Sanchez, Betsy Morton, Giovanna Morchio, Alice Hayes and Southward Swede; NATIONAL ELECTION STUDIES METHOD COMPARISON PROJECT, 1982 (ICPSR 8233)
2,416 cases; 953 variables; 46,116 card images; 550 pages of documentation
129. Shannon, Lyle W.; JUVENILE DELINQUENCY AND ADULT CRIME, 1948-1977 [RACINE, WISCONSIN]: CITY ECOLOGICAL DATA (Block Data) (ICPSR 8164)
1,673 cases; 225 variables; 19,533 card images; 12 pages of documentation
130. Shannon, Lyle W.; JUVENILE DELINQUENCY AND ADULT CRIME, 1948-1977 [RACINE, WISCONSIN]: CITY ECOLOGICAL DATA (Home Data) (ICPSR 8164)
5 files: 994 average cases; 256 average variables; 17,258 average card images; 12 pages of documentation
131. Shannon, Lyle W.; JUVENILE DELINQUENCY AND ADULT CRIME, 1948-1977 [RACINE, WISCONSIN]: THREE BIRTH COHORTS (ICPSR 8163)
8 files: 1,407 average cases; 412 average variables; 12,188 average card images; 260 pages of documentation
132. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1976 [UNITED STATES]: TRAVEL-TO-WORK [SMSAs] (ICPSR 8136)
20 files: 7,528 average cases; 67 average variables; 35,005 average card images; 63 pages of documentation
133. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1978: NATIONAL CORE AND SUPPLEMENT FILE (ICPSR 8194)
77,944 cases; 282 variables; 824,257 card images; 152 pages of documentation

134. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1979 [UNITED STATES]: NATIONAL FILE (ICPSR 8154)
78,931 cases; 300 variables; 668,940 card images; 126 pages of documentation
135. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1980: NATIONAL CORE AND SUPPLEMENT FILE (ICPSR 8191)
79,976 cases; 342 variables; 1,709,487 card images; 190 pages of documentation
136. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1981 [UNITED STATES]: NATIONAL CORE FILE (ICPSR 8231)
60,408 cases; 182 variables; 511,957 card images; 97 pages of documentation
137. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL HOUSING SURVEY, 1981 [UNITED STATES]: NATIONAL FILE (ICPSR 8232)
60,408 cases; 312 variables; 1,087,344 card images; 172 pages of documentation
138. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1976: FINANCE STATISTICS (ICPSR 8147)
15,972 cases; 500 variables; 958,320 card images; 16 pages of documentation
139. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1978: EMPLOYMENT STATISTICS (ICPSR 8145)
15,745 cases; 350 variables; 531,394 card images; 10 pages of documentation
140. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1978: FINANCE STATISTICS (ICPSR 8146)
7,843 cases; 500 variables; 470,580 card images; 14 pages of documentation
141. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1979: EMPLOYMENT STATISTICS (ICPSR 8149)
20,407 cases; 350 variables; 795,873 card images; 49 pages of documentation
142. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1979: FINANCE STATISTICS (ICPSR 8148)
29,343 cases; 500 variables; 1,760,580 card images; 48 pages of documentation

143. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1980: EMPLOYMENT STATISTICS (ICPSR 8141)
20,460 cases; 350 variables; 767,940 card images; 72 pages of documentation
144. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1980: FINANCE STATISTICS (ICPSR 8140)
29,599 cases; 500 variables; 1,775,940 card images; 68 pages of documentation
145. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1981: EMPLOYMENT STATISTICS (ICPSR 8134)
20,596 cases; 350 variables; 803,244 card images; 64 pages of documentation
146. U.S. Dept. of Commerce. Bureau of the Census; ANNUAL SURVEY OF GOVERNMENTS, 1981: FINANCE STATISTICS (ICPSR 8133)
26,491 cases; 500 variables; 1,589,460 card images; 70 pages of documentation
147. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF GOVERNMENTS, 1977: BARGAINING UNITS SUMMARY STATISTICS (ICPSR 8179)
13,040 cases; 43 variables; 39,120 card images; 33 pages of documentation
148. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF GOVERNMENTS, 1977: EMPLOYMENT SUMMARY STATISTICS (ICPSR 8117)
3 files: 27,839 average cases; 203 average variables; 736,007 average card images; 92 pages of documentation
149. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF GOVERNMENTS, 1977: FINANCE SUMMARY STATISTICS (ICPSR 8118)
3 files: 27,824 average cases; 367 average variables; 1,558,144 average card images; 71 pages of documentation
150. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF GOVERNMENTS, 1977: WORK STOPPAGES (ICPSR 8119)
500 cases; 60 variables; 1,500 card images; 35 pages of documentation
151. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: PUBLIC USE MICRODATA SAMPLE (A SAMPLE): 1/1000 SAMPLE (ICPSR 8210)
320,881 cases; 246 variables; 774,126 card images; 272 pages of documentation

152. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: PUBLIC USE MICRODATA SAMPLE (B SAMPLE): 1-PERCENT SAMPLE (ICPSR 8170)

51 files: 61,253 average cases; 246 average variables; 147,773 average card images; 272 pages of documentation

153. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 3D (ICPSR 8157)

51 files: 942 average cases; 321 average variables; 23,738 average card images; 437 pages of documentation

154. U.S. Dept. of Commerce. Bureau of the Census; CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 4B EXTRACT (ICPSR 8229)

38 files: 44 average cases; 376 average variables; 1,076 average card images; 559 pages of documentation

155. U.S. Department of Commerce. Bureau of the Census; COUNTY BUSINESS PATTERNS, 1980: [UNITED STATES] U.S. AND SMSA SUMMARY DATA (SMSA Summary File) (ICPSR 8142)

21,600 cases; 25 variables; 40,500 card images; 40 pages of documentation

156. U.S. Department of Commerce. Bureau of the Census; COUNTY BUSINESS PATTERNS, 1980: [UNITED STATES] U.S. AND SMSA SUMMARY DATA (U.S. Summary File) (ICPSR 8142)

47,400 cases; 112 variables; 177,750 card images; 40 pages of documentation

157. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1983 (ICPSR 8192)

300,423 cases; 378 variables; 1,464,562 card images; 216 pages of documentation

158. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1980 (ICPSR 8137)

188,729 cases; 316 variables; 1,132,374 card images; 84 pages of documentation

159. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, MAY 1981 (ICPSR 8153)

170,954 cases; 316 variables; 1,410,370 card images; 118 pages of documentation

160. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, JUNE 1981 (ICPSR 8143)
170,359 cases; 400 variables; 1,277,692 card images; 100 pages of documentation
161. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY, JUNE 1982 (ICPSR 8144)
169,440 cases; 400 variables; 1,016,640 card images; 110 pages of documentation
162. U.S. Dept. of Commerce. Bureau of the Census; CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1982 (ICPSR 8193)
169,324 cases; 228 variables; 1,015,944 card images; 64 pages of documentation
163. U.S. Dept. of Commerce. Bureau of the Census; STATE AND METROPOLITAN AREA DATA BOOK [UNITED STATES]: 1982 (Metropolitan File) (ICPSR 8187)
1,962 cases; 348 variables; 48,290 card images; 70 pages of documentation
164. U.S. Dept. of Commerce. Bureau of the Census; STATE AND METROPOLITAN AREA DATA BOOK [UNITED STATES]: 1982 (State File) (ICPSR 8187)
780 cases; 2,031 variables; 18,340 card images; 70 pages of documentation
165. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF FISHING, HUNTING, AND WILDLIFE-ASSOCIATED RECREATION, 1980 (FH2) (ICPSR 8201)
340,032 cases; 451 variables; 510,048 card images; 171 pages of documentation
166. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF FISHING, HUNTING, AND WILDLIFE-ASSOCIATED RECREATION, 1980 (FH3) (ICPSR 8201)
35,615 cases; 451 variables; 2,526,884 card images; 171 pages of documentation
167. U.S. Dept. of Commerce. Bureau of the Census; SURVEY OF FISHING, HUNTING, AND WILDLIFE-ASSOCIATED RECREATION, 1980 (FH4) (ICPSR 8201)
6,949 cases; 451 variables; 117,786 card images; 171 pages of documentation

168. U.S. Dept. of Commerce. Bureau of the Census; WOMEN IN DEVELOPMENT IV, 1983 (ICPSR 8155)
1,260 cases; 31 variables; 2,835 card images; 24 pages of documentation
169. U.S. Dept. of Justice. Bureau of Justice Statistics; OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1980: CALIFORNIA, OHIO, AND PENNSYLVANIA (ICPSR 8248)
255,589 cases; 35 variables; 415,332 card images; 27 pages of documentation
170. U.S. Department of Labor. Bureau of Labor Statistics; WORK STOPPAGES HISTORICAL FILE, 1953-1981 [UNITED STATES] (1952-1977) (ICPSR 8156)
129,627 cases; 13 variables; 129,627 card images; 27 pages of documentation
171. U.S. Department of Labor. Bureau of Labor Statistics; WORK STOPPAGES HISTORICAL FILE, 1953-1981 [UNITED STATES] (1978-1981) (ICPSR 8156)
2,157 cases; 29 variables; 2,157 card images; 41 pages of documentation
172. U.S. Dept. of Labor. Bureau of Labor Statistics; CONSUMER PRICE INDEX, 1913-1983 (ICPSR 8166)
149,507 cases; 400 variables; 284,063 card images; 275 pages of documentation
173. U.S. Dept. of Labor. Bureau of Labor Statistics; SURVEY OF CONSUMER EXPENDITURES, 1972-1973 (ICPSR 9034)
8 files: 627,380 average cases; 200 average variables; 627,380 average card images; 265 pages of documentation
174. U.S. Dept. of the Treasury. Internal Revenue Service; MIGRATION DATA BY COUNTY, 1980 TO 1982 (Number of Returns) (ICPSR 8139)
3,137 cases; 24 variables; 10,587 card images; 4 pages of documentation

175. U.S. Dept. of the Treasury. Internal Revenue Service; MIGRATION DATA BY COUNTY, 1980 TO 1982 (Gross Income) (ICPSR 8139)

3,137 cases; 14 variables; 5,411 card images; 4 pages of documentation

176. World Bank. Economic and Social Data Division; WORLD TABLES OF ECONOMIC AND SOCIAL INDICATORS, 1950-1981 (World Tables File) (ICPSR 8197)

38,626 cases; 213 variables; 276,175 card images; 12 pages of documentation

177. World Bank. Economic and Social Data Division; WORLD TABLES OF ECONOMIC AND SOCIAL INDICATORS, 1950-1981 (1982 Update File) (ICPSR 8197)

11,328 cases; 64 variables; 63,720 card images; 12 pages of documentation

93 studies/469 files

NOTE: The following data collection was not assigned an ICPSR class designation.

178. Crewe, Ivor, Bo Sarlvik, and David Robertson; BRITISH ELECTION STUDY, MAY 1979 CROSS-SECTION (ICPSR 8196) (ICPSR 8196)

1,893 cases; 500 variables; 15,144 card images; 120 pages of documentation

ICPSR DATA SERVICES PROVIDED

JULY 1, 1983 TO JUNE 30, 1984

The following pages list all requests for data and related services answered by the ICPSR archive for the fiscal year July 1, 1983 to June 30, 1984. Summary figures for the period are presented below.

Three hundred fourteen different institutions, organizations or individuals requested 15,794 datasets, totaling 2,643,165,666 card-images. The total for fiscal year 1982-1983 was 1,737,189,515 card-images. The increase between the two years was 52 percent. There has been a 503 percent increase in card-image distribution over the five-year period 1979-1980 and 1983-1984. ICPSR member institution requests for data represent more than 98 percent of the total data provided.

Of the non-members requesting services, forty-two received SETUPS material under the distribution arrangement with the American Political Science Association. Non-member SETUPS card-images totaled 1,204,802. Sixty-eight 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. Twenty-eight requestors received machine-readable data totaling about 30.3 million card-images (1.2 percent of the total) at charges established for non-member services. Of these, seventeen were from non-academic organizations and eleven 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 redissemination of the data.

NOTE: On the following pages, requests for datasets with card-images indicate textual material was supplied.

	Recipient	Number of Datasets	Number of Card-Images
NM	ABC News		
	New York, New York	1	-0-
M	University of Akron	16	302,500
M	University of Alabama	41	894,701
M	University of Alberta	99	2,985,078
NM	Albright College		
	Reading, Pennsylvania	20	35,211
M	Allegheny College	27	992,500
NM	American Enterprise Institute		
	Washington, D.C.	1	-0-
M	American University	79	8,093,534
M	University of Arizona	138	11,944,207
M	Arizona State University	58	5,403,937
M	University of Arkansas		
	at Fayetteville	27	13,915,238
M	University of Arkansas		
	at Little Rock	50	1,327,912
NM	University of Arkansas at Monticello		
	Monticello, Arkansas	1	62
M	Associated Colleges of the Midwest	77	13,814,739
NM	Atlanta University		
	College Park, Georgia	2	-0-
M	Auburn University at Auburn	72	48,886,665
M	Australian Consortium for Social & Political Research, Inc.	68	39,054,144
NM	Ballen Booksellers		
	International, Inc.		
	Commack, New Jersey	1	-0-
M	Ball State University	19	853,127
M	Baruch College	11	354,336
NM	Bates College		
	Lewiston, Maine	7	9,778
NM	Biersack, Robert		
	Arlington, Virginia	1	-0-
NM	Birmingham Southern College		
	Birmingham, Alabama	3	7,575
NM	Black Hills State College		
	Spearfish, South Dakota	29	51,097
NM	Blackwell North America, Inc.		
	Blackwood, New Jersey	3	-0-
NM	Blue Cross of California		
	Van Nuys, California	5	9,255,527
NM	The Book House		
	Jonesville, Michigan	2	-0-
NM	University of Bordeaux		
	Talence, FRANCE	2	28,710
M	Boston College	272	81,859,199
M	Bowdoin College	5	5,198,553
M	Bowling Green State University	70	9,677,502
NM	Bradley University		
	Peoria, Illinois	28	107,138

M	Brandeis University	17	1,317,962
M	Brigham Young University	231	10,717,057
M	University of British Columbia	82	18,448,715
M	British National Federation	110	30,959,847
M	Brown University	65	12,327,010
NM	Bucknell University		
	Lewisburg, Pennsylvania	22	41,073
NM	Bureau of Social Science Research		
	Washington, D.C.	1	-0-
NM	Cahill, Gofdon & Reindel		
	New York, New York	1	-0-
NM	California Department of Youth		
	Authority		
	Sacramento, California	1	-0-
M	California Institute of Technology	27	6,053,291
M	California State University and		
	Colleges	50	8,068,667
M	University of California		
	at Berkeley	265	47,039,259
M	University of California at Davis	18	1,985,924
M	University of California at Irvine	17	1,068,342
M	University of California		
	at Los Angeles	536	74,295,840
M	University of California		
	at San Diego	5	7,386,305
M	University of California		
	at Santa Barbara	44	11,072,353
NM	Calvin College		
	Grand Rapids, Michigan	1	-0-
M	Carleton University	19	906,415
M	Carnegie-Mellon University	65	4,687,577
NM	Catholic University of America		
	Washington, D.C.	1	-0-
NM	Central Intelligence Agency		
	Washington, D.C.	21	176,620
M	Central Michigan University	1	4,148
M	University of Chicago	198	109,169,956
NM	Child Trends, Inc.		
	Washington, D.C.	1	-0-
M	University of Cincinnati	46	673,030
M	City University of New York		
	Federation	359	103,637,158
M	The Claremont Colleges	111	20,688,196
M	Clark College	4	1,754,900
NM	Clark University		
	Worcester, Massachusetts	14	25,433
M	Cleveland State University	18	12,179,510
M	Colby College	55	1,147,634
M	Colgate University	160	2,994,385
M	University of Colorado		
	at Boulder	77	12,632,717
NM	University of Colorado		
	at Denver		
	Denver, Colorado	14	25,433

M	Columbia University	60	16,535,342
M	University of Connecticut	75	1,616,985
M	Cornell Federation	157	26,849,621
NM	Coutts Library Services Lewiston, New York	1	-0-
M	Danish Data Archive	19	333,180
M	Dartmouth College	12	506,705
M	Davidson College	7	410,991
NM	Davis and Elkins College Elkins, West Virginia	15	25,664
NM	University of Dayton Dayton, Ohio	2	1,341,321
NM	Decision Resources Corporation Washington, D.C.	1	-0-
NM	Deitz, Stephen R. Fort Bragg, North Carolina	1	-0-
M	University of Delaware	208	40,543,543
NM	Delta College University Center, Michigan	15	25,664
M	University of Denver	6	18,468
M	Doshisha University	63	1,058,877
NM	Drew University Madison, New Jersey	20	30,735
M	Duke University	27	3,811,167
M	Dutch National Membership	38	6,437,513
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	-0-
M	Emory University	221	54,442,798
M	European University Institute	1	-0-
M	Florida Consortium for Political Research	244	27,028,789
M	Fordham University	5	1,495,476
NM	Frostburg State College Frostburg, Maryland	1	4,272
M	George Mason University	17	7,601,504
M	George Washington University	105	1,695,731
M	Georgetown University	3	62,708
NM	Georgia Institute of Technology Atlanta, Georgia	15	25,664
M	University of Georgia	413	31,436,733
NM	H.C. Ling Bookstore and Company Taipei, TAIWAN	1	-0-
NM	Hamilton, Rabinovitz & Szanton Los Angeles, California	26	473,636
M	University of Hartford	25	999,377

M	Harvard University	299	36,433,027
NM	University of Hawaii at Manoa Honolulu, Hawaii	3	-0-
NM	Heidelberg College Tiffin, Ohio	20	35,211
M	Hokkaido University	2	385,233
NM	Howard University Washington, D.C.	1	-0-
M	Hunter College	17	6,152,080
M	Illinois State Colleges and Universities	6	167,222
M	University of Illinois at Chicago	30	7,255,791
M	University of Illinois at Urbana	132	26,123,301
M	Illinois State University at Normal	16	24,743,994
NM	Illinois Wesleyan University Bloomington, Illinois	15	25,664
M	Indiana University	141	6,834,638
M	Indiana University of Pennsylvania	6	1,378,535
NM	Institute for Court Management Denver, Colorado	1	-0-
M	University of Iowa	137	53,546,670
M	Iowa State University	22	6,668,061
NM	Jackson State University Jackson, Mississippi	1	-0-
M	Johns Hopkins University	10	1,033,919
NM	Joint Center for Political Studies Washington, D.C.	9	4,225,730
NM	Kain, John F. Dallas, Texas	7	6,183,073
NM	Kalamazoo College Kalamazoo, Michigan	1	-0-
M	University of Kansas	64	5,945,934
M	Kansas State University	20	207,777
M	University of Kentucky	126	8,148,973
NM	Key Book Service Inc. Bridgeport, Connecticut	2	-0-
NM	Kwansei Gakuin University Himeji-shi, JAPAN	1	-0-
NM	Lake Forest College Lake Forest, Illinois	15	25,664
NM	Larkins, Pat Alexandria, Virginia	1	-0-
NM	La Salle College Philadelphia, Pennsylvania	1	-0-
O	Library of Congress	78	1,043,376
NM	Long Island University Greenvale, New York	1	-0-
M	Louisiana State University	49	2,725,319
NM	University of Louisville Louisville, Kentucky	2	23,698
M	Loyola University of Chicago	46	4,190,199

NM	Loyola University of New Orleans		
	New Orleans, Louisiana	11	16,917
NM	Loyola Marymount University		
	Los Angeles, California	1	-0-
NM	Luther College		
	Decorah, Iowa	28	50,866
NM	MacMurray College		
	Jacksonville, Illinois	15	25,664
NM	University of Maine at Orono		
	Orono, Maine	2	-0-
NM	Manchester College		
	North Manchester, Indiana	14	25,433
M	Marquette University	36	1,525,036
NM	Marshall University		
	Huntington, West Virginia	15	25,664
NM	Maryland Book Exchange		
	College Park, Maryland	2	-0-
M	University of Maryland	179	58,336,291
M	Massachusetts Federation	26	2,003,598
M	Massachusetts Institute of Technology	111	22,062,375
M	McGill University	6	219,268
NM	McKinsey & Company, Inc.		
	Atlanta, Georgia	2	150,473
M	McMaster University	15	628,274
M	Memphis State University	20	1,502,557
NM	Mercy College of Detroit		
	Detroit, Michigan	15	25,664
M	Miami University	4	167,636
M	University of Michigan	232	98,454,397
M	Michigan State University	63	44,829,563
NM	Middlebury College		
	Middlebury, Vermont	2	5,834
NM	Midwest Library Service		
	Bridgeton, Missouri	1	-0-
NM	Millikin University		
	Decatur, Illinois	21	35,211
NM	Ministry of Solicitor General		
	Ottawa, Ontario, CANADA	1	-0-
M	University of Minnesota	34	4,040,419
M	Mississippi State University	80	720,157
NM	Missouri State Highway Patrol		
	Jefferson City, Missouri	5	62,352
M	University of Missouri at Columbia	70	2,338,313
M	University of Missouri at St. Louis	152	91,174,085
M	Morehouse College	4	8,204,614
NM	Nader, Ralph		
	Washington, D.C.	2	48,628
M	National Chengchi University	3	423,582
NM	National Institute for Occupational Safety and Health		
	Cincinnati, Ohio	1	-0-

NM	National Institute of Justice Washington, D.C.	1	-0-
NM	National Juvenile Law Center St. Louis, Missouri	1	-0-
M	University of Nebraska at Lincoln	98	6,939,203
NM	University of Nevada at Reno Reno, Nevada	14	25,433
NM	New College of the University of Southern Florida Sarasota, Florida	1	-0-
NM	University of New Hampshire Durham, New Hampshire	1	-0-
M	University of New Mexico	26	2,924,070
M	University of New Orleans	66	4,101,314
NM	New School for Social Research New York, New York	11	30,074
NM	New York City Department of Aging New York, New York	1	-0-
NM	New York Division of Alcoholism and Alcohol Abuse Albany, New York	11	1,175,329
M	New York University	11	1,886,080
M	University of North Carolina at Chapel Hill	215	31,026,746
M	University of North Carolina at Charlotte	13	1,273,177
M	North Carolina State University	2	-0-
M	University of North Dakota	13	661,539
NM	University of North Dakota Grand Forks, North Dakota	1	128,011
M	North Texas State University	126	7,794,790
M	Northeastern University of Massachusetts	11	823,660
M	Northern Arizona University	56	3,125,916
M	Northern Illinois University	210	63,264,458
NM	Northern Kentucky University Highland Heights, Kentucky	1	-0-
M	Northwestern University	102	17,898,171
M	Norwegian Social Science Data Services	5	181,181
M	University of Notre Dame	38	11,496,532
NM	Oakland University Rochester, Michigan	1	-0-
M	Oberlin College	7	2,649,152
M	Ohio State University	80	21,776,461
M	Ohio University	38	3,159,196
M	University of Oklahoma	54	16,201,475
M	Oklahoma State University	1	-0-
NM	Old Dominion University Norfolk, Virginia	1	-0-
M	University of Oregon	24	3,697,692

NM	Osterreichische Volkspartei Bundesparteileitung Vienna, AUSTRIA	1	-0-
NM	Pace University New York, New York	1	-0-
NM	Pacific Lutheran University Tacoma, Washington	1	-0-
M	Pennsylvania State University	563	134,894,482
M	Philadelphia Federation	203	87,003,211
M	University of Pittsburgh	93	12,012,981
NM	Portland State University Portland, Oregon	1	179,421
M	Princeton University	170	88,526,254
NM	Public/Private Ventures Philadelphia, Pennsylvania	1	-0-
M	Purdue University	277	9,362,280
NM	Purdue University Calumet Hammond, Indiana	1	-0-
NM	Radcliffe College Cambridge, Massachusetts	1	-0-
NM	Rand Corporation Santa Monica, California	6	856,504
NM	Research Triangle Institute Research Triangle Park, North Carolina	1	279,084
M	University of Rhode Island	9	206,168
NM	Roanoke College Salem, Virginia	19	30,504
M	University of Rochester	42	1,454,764
M	Rutgers University	270	31,335,652
NM	St. Joseph's University Philadelphia, Pennsylvania	15	25,664
NM	St. Lawrence University Canton, New York	15	25,664
NM	St. Vincent College Latrobe, Pennsylvania	15	25,664
NM	Saint Mary's University Winona, Minnesota	1	-0-
M	Salisbury State College	3	11,663
NM	San Diego Association of Governments San Diego, California	1	-0-
M	Sangamon State University	23	694,716
NM	Santa Monica Public Library Santa Monica, California	1	-0-
NM	Scientific Systems, Inc. Cambridge, Massachusetts	11	3,529,219
NM	Shippensburg State College Shippensburg, Pennsylvania	1	-0-
NM	Sidney Kramer Books Inc. Washington, D.C.	1	-0-
NM	Siler's Library Distributors New Orleans, Louisiana	1	-0-

NM	Simpson College		
	Indianola, Iowa	14	25,433
NM	Thomas Slatner & Company, Inc.		
	Jersey City, New Jersey	2	-0-
M	University of South Carolina		
	at Columbia	135	51,931,007
NM	Southeast Mental Health Center		
	Memphis, Tennessee	1	-0-
NM	Southeast Missouri State University		
	Cape Girardeau, Missouri	1	-0-
NM	Southern California Federation		
	of Scientists		
	Los Angeles, California	1	904
M	University of Southern California	59	10,729,503
M	Southern Illinois University		
	at Carbondale	7	3,691,601
M	Southern Illinois University		
	at Edwardsville	1	848,097
M	University of Southern Mississippi	75	1,631,976
NM	Southwest Missouri State University		
	Springfield, Missouri	15	25,664
NM	Southwestern at Memphis		
	Memphis, Tennessee	15	25,664
NM	Spectrum Analysis		
	Seattle, Washington	3	504,677
M	Stanford University	43	14,319,923
NM	State University College		
	at New Paltz	15	25,664
NM	State University College		
	at Potsdam	16	25,895
M	State University of New York		
	at Albany	45	2,104,192
M	State University of New York		
	at Binghamton	81	9,047,196
NM	State University of New York		
	at Brockport	2	-0-
M	State University of New York		
	at Buffalo	19	3,096,481
M	State University of New York		
	at Stony Brook	186	27,222,462
NM	Suffolk University		
	Boston, Massachusetts	42	76,299
M	Swedish National Membership	63	3,615,003
M	Swiss National Membership	198	6,684,808
M	Syracuse University	248	56,818,742
NM	University of Tampa		
	Tampa, Florida	14	25,433
M	Temple University	276	7,835,828
M	University of Tennessee		
	at Knoxville	24	4,021,303
NM	Tennessee Baptist Memorial Hospital		
	Memphis, Tennessee	1	-0-
NM	Tennessee Technological University		
	Cookeville, Tennessee	1	28,132

Data Services

M	Texas Regional Federation	403	34,057,433
M	University of Texas at Arlington	95	4,705,390
M	University of Texas at Austin	123	8,703,374
NM	University of Texas at San Antonio		
	San Antonio, Texas	1	-0-
M	University of Toledo	5	257,149
M	University of Toronto	2	833,217
M	Tulane University	51	6,239,043
M	University of Tulsa	4	43,892
M	Union College	8	1,545,989
NM	United States Bureau of the Census		
	Washington, D.C.	2	33,533
NM	United States Department of Defense		
	Washington, D.C.	9	175,513
NM	United States Department of Health and Human Services		
	Washington, D.C.	49	1,327,912
NM	United States Information Agency		
	Washington, D.C.	1	-0-
NM	United States Naval Academy		
	Annapolis, Maryland	14	25,433
NM	The Urban Institute		
	Washington, D.C.	1	-0-
NM	Ursinus College		
	Collegeville, Pennsylvania	15	25,664
M	University of Utah	18	820,863
M	Utah State University	168	7,883,043
NM	Valparaiso University		
	Valparaiso, Indiana	16	25,664
M	Vanderbilt University	107	22,888,976
M	Vassar College	35	747,035
M	University of Vermont	6	401,038
M	Virginia Federation	112	23,671,095
NM	Virginia Military Institute		
	Lexington, Virginia	14	25,433
M	Virginia Polytechnic Institute and State University	212	18,961,998
NM	Wabash College		
	Crawfordsville, Indiana	20	35,211
M	Washington and Lee University	10	183,847
M	Washington State University	111	20,027,283
M	Washington University	109	15,909,571
M	University of Washington	152	36,480,802
M	Wayne State University	37	11,208,153
M	Wesleyan University	22	2,256,382
NM	Westat, Inc.		
	Rockville, Maryland	1	-0-
M	West Virginia University	72	6,822,570
M	Western Kentucky University	28	2,268,379
M	Western Michigan University	7	1,740,113
M	University of Western Ontario	30	2,249,450
M	Wheaton College	45	1,333,913

M=Member

NM=Non-Member

NM	Whitman College		
	Walla Walla, Washington	15	25,664
NM	Wichita State University		
	Wichita, Kansas	2	23,698
M	Williams College	23	1,329,290
NM	University of Wisconsin Center		
	Wausau, Wisconsin	1	-0-
M	University of Wisconsin		
	at Madison	255	21,081,310
M	University of Wisconsin		
	at Milwaukee	42	1,378,228
M	University of Wisconsin		
	at Parkside	18	1,446,125
NM	University of Wisconsin		
	at Parkside	15	25,664
NM	Wittenburg University		
	Springfield, Ohio	15	25,664
M	University of Wyoming	203	13,062,461
M	Xavier University of Louisiana	45	2,803,017
M	Yale Federation	297	69,038,591
NM	Yankee Book Peddler		
	Contoocook, New Hampshire	1	-0-

TOTALS:

Total Number of Institutions:	314
Total Number of Datasets:	15,794
Total Number of Card-images:	2,643,165,666

ICPSR DATA SERVICES PROVIDED

July 1, 1983 to June 30, 1984

	Number of Datasets	Number of Card Images
	<hr/>	<hr/>
Total Member Data Services Provided:	14,815	2,611,633,918
Total Non-Member Data Services Provided:	979	31,531,748
Non-Member Data Services Provided:		
(Academic	36	1,868,232)
(Non-Academic	170	28,458,714)
(SETUPS	692	1,204,802)
(Text only	81	0)
 TOTAL DATA SERVICES PROVIDED:	 15,794	 2,643,165,666

FIVE-YEAR DATA SERVICING SUMMARY:

1979-1980 to 1983-1984

Fiscal Year	Data Sets	Card Images
1983-1984	15,794	2,643,165,666
1982-1983	11,745	1,737,187,515
1981-1982	9,522	846,133,224
1980-1981	7,564	521,943,914
1979-1980	7,446	438,331,732

% Change 1982-1983 to 1983-1984:	34.5	52.2
% Change 1979-1980 to 1983-1984:	112.1	503.0

ICPSR BIBLIOGRAPHY
1983

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 contained in the Inter-university Consortium for Political and Social Research Data Archive. 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.

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EXTERNAL FUNDING FOR THE DEVELOPMENT OF ICPSR DATA RESOURCES
CONTINUING PROJECTS.

A summary of the following projects appeared in the 1982-1983 Annual Report, pp. 53-65.

Title: Development of the Facilities for Remote On-Line Access
to Data Resources of the ICPSR
Source: National Science Foundation
Grant Number: SES-8120145
Duration: November 15, 1982 to October 30, 1984
Amount: \$144,524

Title: Family Life and Conditions in the United States,
1888-1919
Source: National Endowment for the Humanities
Grant Number: RT-20344-83
Duration: August 1, 1983 to July 31, 1985
Amount: \$75,000

Title: Providing Access to the SMIS Data Base
Source: Bureau of the Census
Grant Number: JSA 83-8
Duration: October 1, 1983 to September 30, 1984
Amount: \$20,000

Title: Continuation of the National Criminal Justice Data
Archive and Information Network
Source: Bureau of Justice Statistics
Grant Number: 82-BJ-CX-K001
Duration: October 1, 1983 to September 30, 1984
Amount: \$422,512

Title: Continuation of a Cooperative Agreement to Support
The National Archive of Computerized Data on Aging
Source: Administration on Aging
Grant Number: 90-A-1279/05
Duration: March 1, 1983 to February 29, 1984
Amount: \$149,938

EXTERNAL FUNDING FOR PROJECTS FUNDED FOR IMPLEMENTATION
IN 1983-1984 OR 1984-1985.

Descriptions of externally funded projects which were initiated during 1983-1984 or 1984-1985 are presented on the following pages.

Title: Continuation of the National Criminal Justice
Data Archive and Information Network
Source: Bureau of Justice Statistics
Grant Number: 82BJ-CX-K001 (S-3)
Duration: October 1, 1984 to September 30, 1985
Amount: \$489,958

Title: Factors in Aging: Developing Research Resources
Source: National Institute on Aging
Grant Number: AG04590-01
Duration: February 1, 1984 to January 31, 1985
Amount: \$378,736

Title: Archival Development of the Executions in
American Data
Source: The University of Alabama and the National Science
Foundation
Grant Number: SES8409725
Duration: August 15, 1984 to August 14, 1985
Amount: \$30,526

CONTINUATION OF THE NATIONAL CRIMINAL JUSTICE
DATA AND ARCHIVE AND INFORMATION NETWORK

A Proposal Supported by the
Bureau of Justice Statistics

This proposal seeks funding to continue the activities of the Criminal Justice Archive and Information Network (CJAIN) as a national resource in support of research on crime and the criminal justice system. Now in its seventh year of operation, the CJAIN project has successfully developed a rich archival collection of data for secondary analysis. It provides extensive assistance, training and other support services to facilitate use of the collection. The Archive has been operating through a Cooperative Agreement between the Bureau of Justice Statistics (BJS) and the Inter-university Consortium for Political and Social Research (ICPSR) at The University of Michigan. This arrangement has allowed continuous interaction and mutual assistance between the ICPSR and BJS staff in accumulating a wide variety of data resources and in facilitating access and effective use by criminal justice researchers.

A renewal of this agreement is requested for fiscal year 1984-85 to continue and expand past activities. Proposed activities include significant expansion of archival holdings, continued data processing activity, and a broadened range of technical support and training activities. These efforts represent a continued emphasis upon an integrated program of activities designed to stimulate the extended analysis of a wide variety of computer-readable data files relating to crime, the criminal justice system, and their impact on society.

The CJAIN project has increased the availability of quantitative resources for researchers and policymakers in the criminal justice field. Through its archival development program, it has maximized the return on the substantial investments which have been made by BJS and other agencies in the generation of data bases to support empirical inquiry in this area. In the past year, the Archive added 21 data collections to the holdings. These include major new additions of data from the Uniform Crime Reports (UCR) system and files generated by the Prosecutors' Management Information System (PROMIS).

Similarly, orders for data and requests for information have continued to increase. Numerous requests for service were filled involving the distribution of either data, documentation, or both. In addition, over one-hundred additional requests for information, technical assistance, or other forms of consultation were also filled by the CJAIN staff. The majority of these services were provided to individuals located at ICPSR member institutions; the annual ICPSR membership fees paid by those institutions supported the provision of services to these individuals at no cost to BJS. Individuals at nongovernmental institutions which are not members of the ICPSR were asked to defray the costs of data dissemination under regular ICPSR servicing policies. Thus, these services were also provided at no cost to BJS. Only services provided to individuals at government agencies or working under grants or contracts with BJS were supported by BJS. The program, in short, has

been of benefit in a highly cost-effective manner to the entire criminal justice community, including policymakers and administrators, criminal justice and law enforcement practitioners, analysts, and researchers throughout the United States.

Secondary analysis of data resources developed by the CJAIN project has long been recognized as an important component of the general activities of CJAIN. During each of the past two years, the project's efforts to facilitate secondary analysis of these data resources have been extended to provide assistance to scholars responding to research solicitations from both the Bureau of Justice Statistics and the National Institute of Justice (NIJ). These research solicitations are intended to provide direct support to researchers using archival data for secondary analysis. In the NIJ program, fellowships for graduate students and researchers who have recently received doctorates are provided to carry out secondary analysis projects. BJS has also recently completed its second solicitation to provide support for several projects using archival data; these BJS-supported projects are open to any criminal justice researcher. The projects supported under these solicitations will address important current research issues in crime and criminal justice and will be approximately six to nine months in duration. In 1983 and again in 1984 the ICPSR staff worked closely with BJS to oversee these solicitations, responding to over 300 information requests since the 1984 program was announced. Each prospective applicant was sent a packet consisting of the announcement of the BJS program and a copy of "Data Available from the Criminal Justice Archive" prepared by the ICPSR. Applicants will subsequently be sent codebooks for specific datasets upon which they want to base the analysis described in their concept papers.

CJAIN activities in support of these research solicitations provide a further example of the archive's efforts to facilitate secondary analysis of the data resources being developed by the project. They also illustrate a specific programmatic way in which the research interests of BJS and NIJ can be addressed in a responsive fashion with short turnaround time. Finally, they demonstrate the value of effectively employing the institutional capacities of the ICPSR in support of criminal justice research. Each of the research solicitations benefitted from the presence of an established network and the ability of the Consortium staff to disseminate data and information quickly by routinely handling many requests on short notice. in a more effective fashion than would be possible if they were supported only with project resources.

For the past several years, the CJAIN project has consisted of three separate tasks, though each bears an integral relation to the others. Task One consists of an archival development program designed to build a general collection of computer-readable data relevant to the study of crime and the criminal justice system. Major data collections supported with federal funds, datasets which have been the basis of important studies of the criminal justice system, and other data bases which have been under-utilized or have unique qualities relevant to the study of crime and the criminal justice system are all sought as acquisitions. An Advisory Committee composed of nationally recognized criminal justice researchers assists in this activity.

Also as part of Task One, each data collection is then processed to a standard format utilizing well-established, highly cost-effective ICPSR procedures. This results in data which are available and can be supplied in a wide variety of technical formats and which are appropriately documented for easy accessibility by secondary analysts. This basic work is extended in Task Two of the project through the provision of technical assistance and consultation to individuals using these materials. Task Three of the CJAIN project contributes to the development of criminal justice research more generally by training and supporting researchers in the field. Taken together, these three activities represent a well integrated, general program to aid, assist and advance quantitative research on crime and the criminal justice system in the broadest sense.

The expansion of the holdings of computer-readable data and the provision of data dissemination and services is the focus of the first task. During the coming year, the archive will conduct a major campaign to expand its holdings significantly. While it will not be possible to process all of these new data immediately, they will be acquired and disseminated. In some cases, data as "new" as 10 to 15 years old are being lost for secondary analysis. This acquisition campaign is designed to minimize the risk of additional losses. The archival staff will continue to acquire data files which are longitudinal extensions of present holdings such as the inmate surveys and facility censuses collected under BJS sponsorship. The 1983 surveys from this program are being added during the current year and 1984 data are expected during the coming project period. As part of the acquisition activity, the archive has functioned as the regular repository and disseminator of the National Crime Survey public use data tapes. The archive has routinely received NCS data from the Bureau of the Census, and reformatted and distributed them on a timely basis to a broad range of individuals throughout the research community. During the next project period, the archive will also be receiving NCS data files that reflect the survey revisions which were introduced in 1979.

The Archive pursues its acquisition program with the assistance and advice of an Advisory Committee which meets semi-annually. The membership on the committee consists of leading criminal justice researchers who are knowledgeable about ongoing research projects in a broad array of criminal justice areas and who frequently provide assistance in acquiring data by contacting principal investigators. They provide particular guidance in identifying data outside of the large national studies supported by BJS.

Also included in Task One is the dissemination of research data to scholars and others interested in research on the criminal justice system. CJAIN's data dissemination function utilizes the well-established ICPSR network of institutional memberships to provide access to the data collections acquired and processed by CJAIN. Data files on magnetic tape, as well as necessary technical documentation, are also made available to individuals at non-ICPSR member institutions and to researchers located in governmental agencies. By these means, the CJAIN project facilitates secondary analysis of these data resources to a broad audience of scholars, policymakers, and others conducting research on crime and the criminal justice system.

The second project task consists of the provision of technical assistance and consultation to users of archival data files. These activities are designed to facilitate access to and utilization of the archival data resources. The task includes the maintenance of a computer conference employing the telecommunications capabilities of a national computer network among criminal justice researchers and planners. One of the important functions of the conference is the provision of routine daily contact with BJS staff or those of other organizations working on BJS-sponsored projects when necessary. An emphasis upon continuing and expanding this form of support for researchers in the field will remain in the next project period. In addition to regular telephone communication and correspondence with many researchers, the CJAIN staff also attends several professional meetings each year to inform potential users of current holdings and to permit consultation with current data users.

The third project task includes a variety of training and research support activities. In a continuation of its past successful efforts, the project will offer for the seventh time a four-week seminar on the quantitative analysis of issues in criminology. The workshop will be offered as part of the 1985 ICPSR Summer Training Program during July and participants will have access to complete and fully staffed computer and library facilities. Since 1977, over 120 participants have been trained in social scientific approaches to the study of crime and the criminal justice system, and in the use of secondary data analysis to examine research problems and policy issues. One indication of the success of the workshop is the continuing increase in the number of applications. Recently, most of those attending the seminar have been postdoctoral researchers with considerable experience in the area, prior training in quantitative methods, and advanced skills in using computers and machine-readable data bases.

Title:	Continuation of the National Criminal Justice Data Archive and Information Network
Source:	Bureau of Justice Statistics
Grant Number:	82BJ-CX-K001(S-3)
Duration:	October 1, 1984 to September 30, 1985
Amount:	\$489,958

FACTORS IN AGING: DEVELOPING RESEARCH RESOURCES

A Proposal Supported by the
National Institute on Aging

Support is requested for long-term development and expansion of a national resource for research on aging. For the past six years, the Inter-university Consortium for Political and Social Research and the Institute of Gerontology of The University of Michigan, with funding provided by the National Institute on Aging and the Administration on Aging, have collaborated in the development and operation of the National Archive of Computerized Data on Aging (NACDA). NACDA's goals are to provide researchers in the field with ready access to basic empirical data, to the analytical tools of statistics and mathematics, to consultation and assistance in the use of data and related tools, and to requisite computational and technical capabilities and expertise. This proposal provides a plan for restructuring the NACDA project to better realize its potentialities as a national resource and to provide broad support for research on biosocial factors related to aging.

The record of NACDA in achieving these goals has been one of considerable accomplishment. The facility is now firmly established in an institutional setting that provides stable and advanced support for its activities. A substantial data resource is in place, as are all human and technical capabilities required to meet NACDA goals. Access to these resources is being provided to a national and international clientele of researchers. In these terms, NACDA has come to resemble the major facilities--the great laboratories, the particle accelerators, and the telescopes--that support research in the medical, physical, and natural sciences.

Building upon accomplishments to date, earlier support, and existing facilities and resources, we now propose to extend NACDA in several closely interrelated directions through the mechanism of a Center Grant. Acquisition and development of data resources for the study of aging and provision of improved access to these resources and to the extended data holdings of the Inter-university Consortium for Political and Social Research (ICPSR) constitutes the central goal of the continuing project. Underlying specific project goals, however, is a broad strategy designed to contribute to improved integration of biomedical, behavioral, and social research on aging.

GOAL I: Expansion of Archival Data Holdings With Special Emphasis Upon Data and Related Resources Bearing Upon the Interrelation of Biosocial Factors in the Process of Aging.

The central goal of the continuing phases of the NACDA project will be expansion of archival holdings to provide researchers with access to extended arrays of basic data for research in the field of aging. During coming years special emphasis will be placed upon data and related resources bearing upon the interaction of biological, medical, social, behavioral, and institutional factors and processes in aging.

The current NACDA data base will, of course, be maintained and expanded in all other areas relevant to the field of aging. Continuing data collections already included in the NACDA holdings will be maintained, and additional waves of data will be added as they become available. Data collections relevant to social, demographic, economic, and psychological factors in aging will also be acquired, processed and added to the archive. Particular emphasis will, however, be placed upon biomedical data and upon data bearing upon the interaction of biosocial factors in the process of aging.

As in the past, a project advisory panel, program officers, and informed scientists in the field will play a major role in establishing priorities for data acquisition and processing. The role of these individuals will be particularly important in identifying data collections and establishing priorities in the biomedical areas. Additional data collections will become available during the project period and still other collections will be identified. It is likely that some of the data collections will prove to be unavailable due to considerations of individual confidentiality or other reasons, or will be determined to be unsuitable for archival acquisition and processing.

During the coming phases of the NACDA project, ICPSR will of course continue to acquire and process data collections on the basis of monetary resources derived from its annual institutional membership fees and other sources. In many cases these data collections will be relevant directly or indirectly to the study of aging. These data will be available to researchers concerned with aging.

The resources of ICPSR, however, are too limited to support a concerted program of acquisition and processing data collections specifically relevant to aging. At present, moreover, researchers concerned with aging constitute only a small portion of the established constituency of behavioral and social scientists which ICPSR serves. On both grounds, a major diversion of ICPSR monetary resources to support acquiring and processing of data collections specifically relevant to aging, and certainly data collections concerned with biomedical factors in aging, could not be justified. Thus National Institute on Aging support is required if these data resources are to be acquired and processed.

GOAL II: Methodological Development and Diffusion of Advanced Methodological Expertise.

Development of improved methodological tools and diffusion of expertise in the use of advanced methodologies is vital to improvement of research in the field and to the use of archival data resources. In this general area, however, the project will have two more specific and integrated goals.

One of these follows directly from concern for research into the interaction of biomedical, social, behavioral, and institutional factors in the process of aging. The computer-based research methods and technologies of the empirical social sciences for analyzing, recording, managing, and assessing data have highly promising applications for biomedical research and for research into the interaction of biosocial

factors in aging. By the same token, the methods of measurement and observation employed in areas of the biological and clinical sciences hold considerable potential value for behavioral and social research. Thus an effort will be to aid in diffusing information about methodological procedures and techniques across the often artificial but real disciplinary boundaries that separate researchers from diverse areas of the biomedical, social, and behavioral sciences. Archival methods and procedures are well developed and archival data resources widely employed in many of the areas of specialization of the behavioral and social sciences. There is every indication that areas of biological and medical research could also profit from the application of similar archival approaches.

GOAL III: Integration and Stimulation of Research on Aging Both Within the Social and Behavioral Sciences and Between These Fields and the Biological and Medical Sciences.

Expressed in the most simple terms, the goal here is to encourage diffusion of research findings, theoretical formulations, and research approaches across disciplinary boundaries and areas of specialization and particularly between the biomedical sciences and the social and behavioral sciences. Work toward this goal will involve encouraging behavioral and social scientists to take biological and medical factors into better account in their research and data collection efforts and, conversely, encouraging biomedical researchers to devote greater attention to behavioral, social, and institutional factors in their work. For these purposes there is need for design of improved measures of biomedical factors for inclusion in behavioral and social research data collections and for better diffusion of information about such measures. Similarly, there is need for improved measures of social, behavioral, and institutional factors for inclusion in biomedical research.

The goal of research stimulation requires little in the way of discussion. Expansion and diversification of archival data resources will in itself serve as a stimulant to research as will improvement of methodological expertise. At the same time, moreover, a concerted effort will be made during coming years to better inform the community of researchers of the availability and potential applications of project data.

GOAL IV: Provision of Improved Modes of Access to NACDA Data Holdings and Promotion of Increased Use of the Extended Data Resources of ICPSR.

The ICPSR is now undertaking a major project to provide improved remote on-line access to its full data holdings including current NACDA holdings as well as additional data resources to be acquired and processed under NACDA auspices in the future. This project will also provide a variety of easily used computer-based reference, search, and retrieval capabilities. This work will be carried out on the basis of monetary resources other than those requested here; however, the broad goals of the NACDA project will none the less be served.

The broader ICPSR data holdings include numerous data collections which, though they originated outside the field of aging, are directly

and indirectly relevant to the study of aging. The value of these data collections, however, is often not recognized among specialists in the field. Thus a further goal will be to bring these data collections and their potentialities to the attention of the field. This effort is a further example of capitalizing on resources already in place, a central and vital attribute of the project proposed here.

Title: Factors in Aging: Developing Research Resources
Source: National Institute on Aging
Grant Number: AG045490-01
Duration: February 1, 1984 to January 31, 1985
Amount: \$378,376

ARCHIVAL DEVELOPMENT OF THE EXECUTIONS IN AMERICAN DATA

A Proposal Supported by the
University of Alabama
and the
National Science Foundation

The issue of capital punishment poses a dilemma that demands our society's careful attention and requires empirical research. Unfortunately, much of the information available on the death penalty has been fragmentary or incomplete, limited in its coverage, and often unreliable. This project proposes to correct this weakness by preparing and making publicly available complete factual information on several thousand executions which have been performed under civil authority in America. In doing so, it will provide a major new resource to the research community and allow virtually every aspect of this topic to be reexamined, extended, or generalized. The proposed project will be a joint venture between the University of Alabama Law Center and the Inter-university Consortium for Political and Social Research. These partners each bring many years of experience and extensive expertise to the project and are thus uniquely qualified to carry it out. The proposed project is a collaborative effort, drawing on the skills and capacities of each organization. The resulting products will provide an enormous wealth of new information, contribute directly to the production of research on capital punishment, crime, and the criminal justice system, as well as contribute to the development of a much needed research agenda in this area.

Title: Archival Development of the Executions in
American Data
Source: The University of Alabama and the
National Science Foundation
Grant Number: SES 8409725
Duration: August 15, 1984 to August 14, 1986
Amount: \$52,728

Educational Activities

THE 1983 ICPSR SUMMER TRAINING PROGRAM

The twenty-first annual ICPSR Summer Training Program in Quantitative Methods of Social Research was held in Ann Arbor from June 27 until August 19, 1983. The eight week Summer Program was divided into two four-week sessions. The enrollment for the 1983 Program was 310, distributed as follows across the two sessions.

first session (only):	93	(30%)
second session (only):	95	(31%)
both sessions:	<u>122</u>	(39%)
	<u>310</u>	(100%)

Participants represented twenty-six different departments and/or disciplines from 124 colleges and universities, in the U.S., Canada and a dozen other nations. While the largest proportion of participants were associated with political science this discipline represents only about one-fifth of the total enrollment, down from one-third five years ago, and more than one half the participants of a decade ago. The increasing number of participants from across the social and behavioral sciences would appear to illustrate the breadth of interest in and impact of the Program.

Political Science	69	Criminal Justice	5
Sociology	65	Anthropology	4
Psychology	42	Mental Health	2
Economics	18	Data Librarian	10
Education	18	International Relations	2
History	14	Social Science	4
Urban-Regional Planning	8	Journalism	8
Business Administration	8	Public Health	4
Public Policy	10	Other	6
Geography	1		
Statistics	11		

Although most participants, including those designated visiting scholars, chose to audit courses, about thirty percent enrolled in ICPSR courses for credit granted by The University of Michigan.

visiting scholar:	100	(32%)
auditor:	116	(38%)
credit:	<u>94</u>	(30%)
	<u>310</u>	(100%)

The Summer Program instructional staff numbered thirty-one individuals, of these twenty-three held faculty appointments at Consortium member institutions. The 1983 staff represented seven different disciplines from sixteen separate universities.

By virtue of the efforts of an increasing number of dedicated ICPSR Official Representatives, many participants received financial assistance for matriculation in the Summer 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 financial aid from sources other than ICPSR is, unfortunately, not available; however, there is reason to believe that such assistance far exceeds the \$30,000 in travel allocations distributed to participants by the Consortium.

Stipends totaling about \$16,000 for twenty 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 University of Michigan provided approximately \$20,000 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-third 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).

The 1983 Program continued a structure that has evolved over the last several years. Courses offered during the first four-week term for the most part cover basic "state of the art" material and are meant to prepare individuals for the more advanced multivariate and "cutting edge" techniques offered in the second term. Although participants can profitably attend either session, individuals often choose to attend one session or the other depending upon their previous methodological background. However more than one-third of the 1983 participants participated in the entire eight week Program. The curriculum of the Program continues to offer a wide variety of courses in lecture, seminar, and workshop formats that attempt to meet the diverse needs of the Consortium membership.

The eight-week Introduction to 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, 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 several years has added a set of workshops geared to areas other than linear models. In 1983 these included Applied Multivariate Analysis, Discrete Analysis, Nonparametric Analysis, Dimensional Analysis, Exploratory Data Analysis, and two lecture series, Measurement and Design of Social Research, as well as Implications of Sample Design for Data Analysis.

In addition to these courses that are mainly statistical and mathematical in orientation, several seminars 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, Quantitative Historical Analysis, Empirical Research and Gender Issues, American Electoral Research, and Global Models of International Interactions.

Finally, a set of short intensive 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. Those offered in 1983 include: Microcomputer Applications, Utilization of Data Resources from the 1980 Census, and Data Management Library Control, and Use of Computer-Readable Information.

Educational Activities

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
1982	97	116	101	314
1983	94	116	100	310

SUMMER PROGRAM FOR 1983

FIRST SESSION: June 27 - July 22

<u>Title and Instructor</u>	<u>Time</u>	<u>Enrollment</u>
<u>Lectures</u>		
BASIC MATHEMATICS Stephen Bringardner Mathematics Washtenaw Community College	9-10 M-F	29
MATHEMATICS FOR SOCIAL SCIENTISTS James Dowdy Mathematics West Virginia University	9-10 M-F	74
MEASUREMENT AND DESIGN OF SOCIAL RESEARCH Duane Alwin Sociology University of Michigan	10-11 M-F	34
IMPLICATIONS OF SAMPLE DESIGN FOR DATA ANALYSIS Robert Groves Sociology University of Michigan	10-11 M-F	22
DYNAMIC ANALYSIS Philip Converse Political Science University of Michigan	11-12 M-F	43
INTRODUCTION TO COMPUTING Michael Hawthorne Political Science University of Michigan	1-2:15 M-F	100
CURRENT MICROCOMPUTER APPLICATIONS (7/11-7/15) Gregory Marks ICPSR	7-9:00 pm 7/11-7/15	55
<u>Workshops</u>		
INTRODUCTION TO STATISTICS AND DATA ANALYSIS I Shirley Dowdy Statistics West Virginia University	2:30-4:30 M-F	42

<u>Workshops Continued</u>	<u>Time</u>	<u>Enrollment</u>
INTRODUCTION TO LINEAR MODELS Charles Franklin Political Science University of Michigan	2:30-4:30 M-F	28
INTERMEDIATE LINEAR MODELS Geoffrey Fong Psychology Northwestern University	2:30-4:30 M-F	61
APPLIED MULTIVARIATE ANALYSIS Robert Stine Wharton School University of Pennsylvania	2:30-4:30 M-F	38
QUANTITATIVE HISTORICAL ANALYSIS Terrence McDonald History University of Michigan	1-2:30 M-F	17
EMPIRICAL RESEARCH AND GENDER ISSUES Josefina Figueira-McDonough Social Work Michigan State University	10-12 M-F	7
INTRODUCTION TO CURRENT MICROCOMPUTER APPLICATIONS Gregory Marks ICPSR	9-5 6/25-6/26	25
UTILIZATION OF DATA RESOURCES FROM THE 1980 CENSUS Erik Austin ICPSR	9-5 7/11-7/15	13
AMERICAN ELECTORAL RESEARCH: USE OF THE NATIONAL ELECTION STUDIES Warren Miller Political Science Arizona State University	10-12 M-F	13
GLOBAL MODELS OF INTERNATIONAL INTERACTIONS Urs Luterbacher Political Science University of Geneva	10-12 7/11-7/22	12
QUANTITATIVE ANALYSIS OF CRIME AND CRIMINAL JUSTICE Colin Loftin Sociology University of Maryland	2:30-4:30 M-F	19

SECOND SESSION: July 25 - August 19

<u>Title and Instructor</u>	<u>Time</u>	<u>Enrollment</u>
<u>Lectures</u>		
MODELING OF SOCIAL PHENOMENA Robert Hoyer Mathematics University of North Carolina, Asheville	9-10 M-F	40
INTRODUCTION TO COMPUTING Michael Hawthorne Political Science University of Michigan	1-2:30 M-F	30
<u>Workshops</u>		
CAUSAL MODELS Christopher Achen Political Science University of California, Berkeley	10-12 M-F	36
NONPARAMETRIC STATISTICS Michael Berbaum Psychology Brandeis University	10-12 M-F	11
EXPLORATORY DATA ANALYSIS Marilyn Dantico Political Science Arizona State University	2:30-4:30 M-F	10
INTERMEDIATE LINEAR MODELS John Fox Sociology York University	2:30-4:30 M-F	27
TIME SERIES ANALYSIS Gregory Markus Political Science University of Michigan	10-12 M-F	36
ADVANCED TOPICS IN STATISTICAL MODELING Douglas Rivers Political Science California Institute of Technology	2:30-4:30 M-F	5

<u>Workshops Continued</u>	<u>Time</u>	<u>Enrollment</u>
INTRODUCTION TO STATISTICS AND DATA ANALYSIS II Jack Wilson Mathematics University of North Carolina, Asheville	2:30-4:30 M-F	30
DISCRETE MULTIVARIATE ANALYSIS Robert Hoyer Mathematics University of North Carolina, Asheville	2:30-4:30 M-F	37
DIMENSIONAL ANALYSIS Barbara Forsyth Psychology University of North Carolina, Chapel Hill	10-12 M-F	12
MODELS WITH UNMEASURED VARIABLES Kenneth Bollen Sociology Dartmouth College	2:30-4:30 M-F	29
ASIAN AMERICAN RESEARCH METHODS William Liu Sociology University of Illinois, Chicago Circle	9-5 7/25-8/5	23
EMPIRICAL RESEARCH ISSUES IN AGING Richard Campbell Sociology Duke University	2:30-4:30 M-F	6
DATA MANAGEMENT, LIBRARY CONTROL, AND USE OF COMPUTER-READABLE INFORMATION (7/25-7/29) Carolyn Geda ICPSR	9-5 7/25-7/29	16

Computer Support Activities

COMPUTER SUPPORT ACTIVITIES

The goal of the ICPSR Computer Support Group is to provide computer software and technical assistance both for internal ICPSR servicing, archival, and administrative operations and for 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 use of minicomputers or microcomputers, and telecommunication network services.

ABC, Statistical Software, Runs on IBM PC

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 not to teach about computers, or the data analyst whose needs are straightforward and whose time is limited. ABC takes advantage of computer 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 IBM PC and similar microcomputers, for the Prime Primos IV environment, the DEC VAX/VMS environment, and the Michigan Terminal System.

ABC has many features which make it helpful to the user. ABC is completely interactive and has an extensive amount of on-line help text, which provides immediate feedback to the user in case of errors or questions. It was written and formatted specifically for video display terminals, and only prints one screenful of information at a time. ABC is menu-oriented, so that the user doesn't need to memorize a large number of commands in order to use the program.

ABC has a variety of procedures:

"Correlation" produces correlation coefficients for pairs of variables;

"Regression" produces coefficients and analysis of variance tables for ordinary least squares regression;

"Univariate" produces statistics for each value a variable exhibits in the data;

"Xtables" does standard crosstabulation in several ways;

"Assign" allows recoding, re-arranging, collapsing or combining of categories within a single variable or across a set of variables;

"Calculate" creates or updates a variable using arithmetic operations.

Hardcopy results of any procedure, or the whole session can be produced.

ABC can use data from files that already exist: in card-image form, in the form of SPSS 9 data-definition control cards with accompanying data, in OSIRIS format, or in ASCII files from microcomputer software such as Condor, Lotus 123, dBase II, SuperCalc, etc. Utility software intended to help the user with downloading data from mainframes is included with the package. Also supplied is a fully interactive data entry system with on-line documentation: ABCENTRY.

National Computer Networking

ICPSR members may obtain access to the University of Michigan Computing Center from within the United States via the GTE Telenet or Autonet telecommunications networks, from Canada via the Datapac network and from many locations around the world via Telenet overseas affiliates. Nearly 200 cities in the U.S. and Canada and more than 20 other foreign countries are currently served by these telecommunications networks with more locations added periodically. This service has been in operation for almost five years, with its usefulness and reliability amply demonstrated. The cost for using the network service varies according to which commercial network is used, what time of day the connection is begun and the number of characters or blocks of characters transmitted. Approximately \$5 to \$7 per hour is added to the cost of using the Michigan Terminal System by using network access from within the U.S. and Canada. People interested in access from other foreign locations should contact their local Telenet affiliate or the ICPSR for additional information.

The above service requires that the remote user be familiar with the Michigan Terminal System (MTS). A major effort is underway to create a network interface that will greatly enhance access to ICPSR holdings stored at the University of Michigan facility. The functions supported by this interface will include on-line access to databases containing the catalog of data holdings from the ICPSR Guide to Resources and Services, access to the Survey Methodology Information System (a bibliographic data base in the area of survey methods), access to an on-line data ordering facility, access to an electronic mail system for communicating with ICPSR staff and access to the ICPSR data holdings for statistical analysis purposes. These services are spread across the ICPSR's in-house Prime minicomputer and the University of Michigan's academic computing facility. The network interface will provide a generic, straightforward command structure and transparent linkages to the various computers on which the functions actually reside. The end user need not know where the function is being physically performed or the system specific details needed to access it. On-line documentation and user assistance will also be provided.

Another key element of the network interface will control access to the ICPSR magnetic tape library. Authorized users will reference the tapes by study and dataset number. Access to the actual physical tape will be screened through the interface. Lastly, accounting information related to computer usage and any data access fees will be maintained by

the interface. This on-going project is supported by a National Science Foundation grant, the proposal for which was described in the "External Funding" section of the 1982-1983 ICPSR Annual Report. Additional functions, possibly on other computing hardware, will be added over time. A long-term goal is to move as much as possible of the searching, ordering, acquisition and analysis steps to a microcomputer based "OR work station".

DEVIL Data Entry System

DEVIL is a microcomputer-based data entry and validation system developed internally by the Computer Support Group in response to the needs of the "Family Life and Conditions in the United States" project. This project is funded by National Endowment for the Humanities grant which was described in the External Funding section of the 1982-1983 ICPSR Annual Report. This two year project is designed to convert to machine readable form interview schedules covering composition, living conditions, and income and expense characteristics of over 9,000 U.S. families. Originally collected by the Bureau of Labor Statistics in the period from 1917 to 1919, the schedules are now in the possession of the National Archives in Washington, D.C.

Because of the confidential and fragile nature of the original paper interview schedules the actual coding must be done at a National Archives approved site. The Gerald R. Ford Presidential Library on the University of Michigan campus was selected. Good response time with error checking for the amount of data per interview expected did not seem feasible using dumb terminals connected over dial-up lines to the ICPSR's already busy Prime minicomputer. A microcomputer with its ability to closely monitor and instantly respond to keyboard input coupled with a high video bandwidth allowing rapid updating of the video display suggested itself as a solution. Given the size of the "Family Life" project, units with high capacity hard disks were employed. Only after examining available data entry and data base software was the DEVIL development begun. No off-the-shelf software was found that provided the combination of flexibility and large capacity needed. To date, over 3,000 interviews have been coded using two hard disk equipped Zenith Z-100 micros. As over 60 million characters of storage are need to post-process that many interviews, they are shipped to the ICPSR's Prime for post-processing and creation of the flattened release data set. Smaller studies could be both entered and post-processed on the micro.

A key software design consideration was to make the entry program general purpose so that other projects might benefit from the development effort. Further, the set-up process needed to be straightforward enough to allow non-programmers to initiate new data collections. The study is described to the DEVIL software in the form of a template which may be created with any of a wide range of full screen text editors. The template describes how the screens will appear to the entry person, identifies the items to be collected and provides definitions of the range and type of values a field will accept. Arithmetic checks can be requested to insure that an item or a set of items are a function of some other item or set of items: does the sum of the costs for individual food items equal the total indicated on the interview? Discrepancies can

be re-entered immediately or flagged for a supervisor's attention.

Other features of DEVIL were prompted by the requirements of the Family Life data collection, though other projects may benefit from their inclusion. Many of the nearly 500 major items of information collected accept variable length text as responses. Additionally many items have varying numbers of sub parts whose presence or absence and number depend on the particular family's composition and living conditions. One goal was to avoid any arbitrary limits on the size of strings or the number of repetitions of any item or set of items. One actual table (a table is a set of related items) contains relation to head of household, sex, age and employment information about each family member. This table must be able to expand and shrink for each size family encountered. Another table from the "Family Life" project contains information about the kind and cost of clothing purchased (or made) for each member of the family. In this table DEVIL must have a variable number of rows to allow for a variety of clothing items and must have a variable number of columns to accommodate ranges in the number of family members. Up to hardware limitations, DEVIL expands and contracts the data record generated for each interview. The first phase of post-processing reports the maximum length of text variables and the maximum number of repetitions for the expandable tables. From these reports decisions are made about what maximum lengths and repetitions should be included in the final dataset. The second phase of post-processing then produces a rectangularized file suitable for statistical analysis.

Possible additions to DEVIL include improved documentation for template construction and post-processing, additional data types, more types of validation checks, and templates which self-modify depending on responses to certain items. For example, in response to the entry of a valid state code, the template would instruct DEVIL to present the relevant county tables for data entry.

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. Developed by the ICPSR, QuickPlan is currently available running under Primos IV on Prime minicomputers.

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 acquiring a Prime 300 minicomputer in early 1978. The success of this installation and the evident value of further investment in process automation led in 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.

After a period of intensive evaluation of competitive bids, a Prime 750 was selected, along with Zenith Z-89 microcomputers as programmable terminal/workstations for users. This configuration was put into use by ICPSR staff starting in September, 1980. The Prime 750 was also linked to the earlier Prime 350 using the Primeret 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 has been 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 standard X.25 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 borne 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 in the last half of the 1970s. Careful evaluation of the best of the available systems has been an on-going activity.

Reports on this experience are summarized in a document entitled "Microcomputers: Basic Choice Factors." This in turn has led to the periodic distribution of a newsletter entitled "ICPSR Micronews." 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, offered in the ICPSR Summer Program.

Organization and Administration

ICPSR COUNCIL MEMBERSHIP

1983-1985

Samuel A. Kirkpatrick, Arizona State University Chair
(formerly-Texas A&M University)
Richard W. Boyd, Wesleyan University
John deVries, Carleton University
Barbara Hinckley, University of Wisconsin-Madison
Martin L. Levin, Emory University
John Modell, Carnegie-Mellon University
Elinor Ostrom, Indiana University
Mildred A. Schwartz, University of Illinois-Chicago
Charles Lewis Taylor, Virginia Polytechnic Institute
Herbert Weisberg, Ohio State University

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, Carnegie-Mellon University
Elinor Ostrom, Indiana University
Judith S. Rowe, Princeton University
Dina A. Zinnes, University of Illinois, Urbana

1979-1981

Age R. 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
Age R. 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 (completing
the term of Sam Bass Warner)
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, Allegheny 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 1983-1984
INSTITUTIONAL AND GROUP AFFILIATES

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University of Akron	Katherine Hinckley
University of Alabama	Betty Hardee
University of Alberta	Charles Humphrey
Allegheny College	Michael Squires
American University	Thomas Bergin
University of Arizona	Jerrold Rusk
Arizona State University	George Watson
University of Arkansas, Fayetteville	William A. Schwab
University of Arkansas, Little Rock	Tom Miller
The Associated Colleges of the Midwest:	
Albion College	John Williams
Beloit College	Allen Russell
Carleton College	Roy Grow
Colorado College	Robert Loevy
Cornell College	Richard Peterson
Denison University	William Bishop
Grinnell College	Tom Moberg
Kalamazoo College	Woodie Kay
Lawrence University	Kathy Isaacson
Macalester College	Charles Green
Ripon College	Martin Farrell
College of Wooster	William Baird
Auburn 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	
Prahran 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	

Institution	Official Representative
<hr/>	
The Belgian National Membership:	
Belgian Archives for the Social Sciences	Edmond Legros
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Bowdin College	Craig McEwan
Bowling Green State University	James Q. Graham
Brandeis University	Lawrence Kirsch
Brigham Young University	David Magleby
University of British Columbia	Richard Johnston
British National Membership:	
Social Science Research Council	
Survey Archives, Essex	Marcia Taylor
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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, San Francisco	Ida VSW Red
University of California, Santa Barbara	Robert Noel
California Institute of Technology	Roderick Kiewiet
California State Universities and Colleges:	
Division of Information Systems	Terry Dunn
California St. College-Bakersfield	Charles McCall
California St. University-Chico	Jon Ebeling
California St. University-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. University-San Bernadino	David Lutz
California St. University-San Diego	Paul Strand
California St. University-San Francisco	Gene Geisler
California St. University-San Jose	Charlene Leonard
California Polytechnic St. University-	
San Luis Obispo	Richard Shaffer
California St. University-Sonoma	Donald Dixon
California St. College-Stanislaus	Larry Giventer
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Carnegie-Mellon University	John Stuckey
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University of Chicago	Garth Taylor
University of Cincinnati	Alfred Tuchfarber

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Lehman College	Rolf Meyersohn
Queens College	Andrew Beveridge
College of Staten Island	Zafar Ahmad
York College	Richard Boris
Brooklyn College	David Abbott
Claremont Graduate School	Gunther Freehill
Clark College	John Handy
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Colgate University	Joseph Wagner
University of Colorado	James Little
Columbia University	Pnina Grinberg
University of Connecticut	Everett Ladd, Jr.
Cornell Federation:	
Cornell University	Sidney Tarrow
Hamilton College	Ralph Stenstrom
Danish Data Archives:	
University of Aarhus	
University of Copenhagen	
Odense University	Per Nielsen
Dartmouth College	Richard Winters
Davidson College	Mary Thornberry
University of Delaware	Henry T. Reynolds
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Duke University	Sharon Poss
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Steinmetzarchief	P.F.A. deGuchteneire
University of Amsterdam	
Erasmus University	
Free University	
Katholieke University	
University of Leiden	
University of Nijmegen	
East Carolina University	Lawrence Hough
Emory University	William Dixon
European University Institute	Robert Danziger
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University of Florida	Eugene Wittkopf
Florida Atlantic University	Douglas Gatlin
Florida International University	John Stack
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Institut fuer Politische Wissenschaft der Christian-Albrechts Universitaet	
Institut fuer Sozialwissenschaften an der Universitaet Mannheim	
Sozialwissenschaftliches Forschungsinstitut der Konrad-Adenauer-Stiftung	
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Harvard University	Jill Appel
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University of Illinois-Urbana	Joe Spaeth
Illinois State University	John Chizmar
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Chicago State University	Chernoh Sesay
Eastern Illinois University	Andrew McNitt
Governors State University	Sharyne Merritt
Northeastern Illinois University	Charles Pastors
Western Illinois University	Richard Mathers
Indiana University	Gerald Wright
Indiana University of Pennsylvania	Lee H. Bowker
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Marquette University	Dwane Swank
University of Maryland	Robert Bennett
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Smith College	
Massachusetts Inst. of Technology	Janette Hyde
Memphis State University	James King
Miami University	Susan Kay
University of Michigan	Mary Corcoran
Michigan State University	Harriet Dhanak

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University of Nebraska	John Comer
University of New Mexico	Arthur St. George
University of New Orleans	John Wildgen
New York University	George P. Sharrard
University of North Carolina, Chapel Hill	Diana McDuffee
University of North Carolina, Charlotte	Paul Smith
North Carolina State	Ebba K. King
University of North Dakota	Mary Kweit
North Texas State University	Robert Brookshire
Northeastern University	Jack McDevitt
Northern Arizona University	James Armour
Northern Illinois University	Jon Miller
Northwestern University	Ann Janda
Norwegian National Membership: Norwegian social Science Data Services, Bergen	Bjorn Henrichsen
University of Bergen	
University of Oslo	
University of Notre Dame	Rodney Ganey
Oberlin College	Luis Fernandez
Ohio University	Ronald Barr
Ohio State University	Herbert Asher
Ohio Wesleyan University	Michael Good
University of Oklahoma	David Morgan
Oklahoma State University	Bert Hanson
University of Oregon	Alphons van de Kragt
Pennsylvania State University	Steve Winckelman
Philadelphia Federation: University of Pennsylvania	Robert Douglas
Bryn Mawr College	Marc Howard Ross
Haverford College	Michael Weinstein
Swarthmore College	Gudmund Iversen
Villanova University	Justin Green
University of Pittsburgh	Philip Sidel
Princeton University	Judith Rowe
Purdue University	Robert Browning
Reed College	John Pock
Riyadh University (Saudi Arabia)	Ahmed Zaky
University of Rochester	John Mueller
University of Rhode Island	John Burkette
Rutgers University	Gertrude Lewis
Salisbury State College	Raymond A. Shingler
University of South Carolina	Jacqueline Cunningham
University of Southern California	Sheldon Kamieniecki
University of Southern Mississippi	John VanWingen
Southern Illinois University-Carbondale	Howard Allen

Institution	Official Representative
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Southwest Regional Federation (Texas)	
Angelo State University	Ed Olson
Baylor University	Michael Mansfield
University of Houston	Kent Tedin
Pan American University	Robert Wrinkle
Rice University	Elizabeth Sanders
Sam Houston State University	Robert Biles
Southern Methodist University	Hank C. Jenkins-Smith
Southwest Texas State University	Patricia Shields
Texas A & M University	James Dyer
University of Texas, El Paso	John Hedderson
Texas Christian University	James Riddelsperger
Texas Tech University	Roland Smith
Trinity University	Mary Weaver
Stanford University	John Chubb
State University of New York-Albany	Bonita Bryant
State University of New York-Binghamton	David John Gow
State University of New York-Buffalo	Tai Kang
State University of New York-Stony Brook	Roger Pijacki
Swedish National Membership:	
Social Science Data Service	Lennart Brantgarde
Linköping University	
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	Hans-Martin Uehlinger
Syracuse University	James McPhee
Temple University	David Elesh
University of Tennessee	Michael Fitzgerald
University of Texas, Arlington	G. Dale Story
University of Texas, Austin	Charles Cnudde
University of Toronto	John Ham
Tufts University	Robert Curran
Tulane University	Joseph Sheley
University of Tulsa	Edward Dreyer
Union College	Charles Tidmarch
University of Utah	John Francis
Utah State University	Peter Calderisi
Vanderbilt University	Frank Sloan
Vassar College	Richard Born
University of Vermont	Samuel A. McReynolds

Institution	Official Representative
Virginia Federation:	
University of Virginia	Stephen Percy
College of William and Mary	Ronald Rapoport
Virginia Polytechnic Institute and State University	Jong O. Ra
University of Washington	David Hodge
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
West Virginia University	Robert Duval
Western Kentucky University	J. J. Sloan
Western Michigan University	Thomas Gabriele
University of Western Ontario	Edward Hanis
Wheaton College	Lyman Kellstedt
Williams College	Timothy Cook
University of Windsor	Lawrence LeDuc
University of Wisconsin-Madison	Alice Robbin
University of Wisconsin-Milwaukee	Meredith Watts
University of Wisconsin-Parkside	Sue Strickler
Xavier University of Louisiana	Gary Talarchek
University of Wyoming	Oliver Walter
Yale Federation:	
Yale University	JoAnn Dionne
Trinity College	Noreen Channels

ICPSR MEMBERSHIP REPORT

SUMMARY OF INSTITUTIONAL AND GROUP AFFILIATIONS
1983-1984

Category A Affiliates.....	87
Category B Affiliates.....	50
Category C Affiliates.....	2
Category S Affiliates.....	17
 Total Institutional Affiliates.....	 156
 Federated Memberships:	
The Associated Colleges of the Midwest.....	12
The California State University and Colleges.....	19
The City University of New York.....	10
Cornell Federation.....	2
Florida Consortium for Political Research.....	8
Illinois State Colleges and Universities.....	5
Massachusetts Federation.....	2
Philadelphia Federation.....	5
Southwestern Regional Federation.....	13
Virginia Federation.....	2
Yale Federation.....	2
 Total Federated Institutions.....	 80
 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.....	6
Swiss National Membership.....	4
 Total National Affiliations.....	 48
 TOTAL INSTITUTIONAL AND NATIONAL AFFILIATES.....	 284

1983-1984 ICPSR STAFF

Administration

Jerome M. Clubb, Executive Director
Carolyn L. Geda, Director, Management and Administration
Donna Gotts, Administrative Secretary
Kathy Dorando, Secretary

Archival

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

Robert Adler-Research Associate
Georgia Aktan-Data Archive Specialist
Sandra Balkema-Technical Writer
Frank Baumgartner-Research Assistant
Maia Bergman-Research Asssistant
Julio Borquez-Research Assistant
Laura Bradley-Data Archive Specialist
John Brehm-Research Assistant
Anne Burns-Data Archive Specialist
Pam Campanelli-Coder Analyst
James Dean-Data Archive Specialist
David Dugger-Research Associate
Jennifer Dyer-Research Assistant
Ray Farha-Research Assistant
Christine Guzorek-Data Archive Specialist
Vicki Hartman-Research Assistant
Joanne Hogan-Research Assistant
Jann Hoge-Research Assistant
Karen Ingraham-Assistant in Research
Sylvia Jenkins-Secretary
Lianne Kosaki-Research Associate
David Kushner-Data Processing Assistant
Edward Lisefski-Research Assistant
Ann Lounsbury-Research Assistant
Barbara Lowe-Clerk
Pat Luevana-Research Assistant
Martha McIvor-Research Associate
Eric Mackey-Research Assistant
Mary Lou Magilavy-Research Associate

Amy Manley-Research Assistant
Judy Matthews-Data Archive Specialist
Patricia Maurer-Secretary
Mary Morris-Research Associate
Tamara Newton-Research Assistant
Jennifer Olson-Secretary
Kathleen Remmert-Research Assistant
Brian Roddy-Research Assistant
Martha Sayre-Coder Analyst
Karen Samuels-Research Assistant
Catherine Sharpe-Coder Analyst
Joanne Sheldon-Research Assistant
Suzanne Sikora-Assistant in Research
C. Ritchey Sloan-Research Assistant
Erica Stanley-Coder Analyst
Patrick Sweet-Research Assistant
Gene Thomas-Research Assistant
Dee Tucker-Secretary
Brian Wiersma-Research Assistant
Wendell Willacy-Research Assistant
Susan Wyman-Assistant Editor

Summer Program

Henry Heitowit, Program Coordinator
Margaret Lucas, Principal Secretary
Laura Johnstone, Secretary

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Duane Alwin
Erik Austin
Michael Berbaum, Brandeis University
Kenneth Bollen, Dartmouth College
Stephen Bringardner, Washtenaw Community College
Richard Campbell, Duke University
Marilyn Dantico, Arizona State University
James Dowdy, West Virginia University
Shirley Dowdy, West Virginia University
Josefine Figueira-McDonough, Michigan State University
Barbara Forsythe, University of North Carolina
Geoffrey Fong, Northwestern University
John Fox, York University
Charles Franklin
Robert Groves
Patrick Horan, University of Georgia
Robert Hoyer, University of North Carolina-Asheville
William Liu, University of Illinois, Chicago
Colin Loftin, University of Maryland
Urs Luterbacher, University of Geneva
Gregory A. Marks
Gregory Markus

Terrence McDonald
Warren Miller, Arizona State University
Douglas Rivers, California Institute of Technology
Robert Stine, University of Pennsylvania
Jack Wilson, University of North Carolina-Asheville

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John Brehm
Celinda Lake
Edward Lisefski
Glenn Palmer
Darrell Radson
Robert Simmons, Head
Barbara Smela
Nancy Mathiowetz
Anthony Phillips
Laura Stoker

Library:

Mark Gibney
Jeffrey Koch
Matthew Lynes
Myra Oltsik
Stanley Seltzer
Patrick Sweet, Head

Teaching Assistants:

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Merle Feldbaum
Stephen Grossbart
Angela Haddad

Computer Support Group

Gregory Marks, Manager
Sylvia Barge, Senior Programmer Analyst
Christopher Bickley, Systems Analyst
Tina Bixby, Senior Systems Analyst
Laurie Howland, Administrative Assistant
Susan Horvath, Programmer Analyst
Peter Joftis, Systems Analyst
Anita Lees, Systems Research Programmer
John Lees, Systems Research Programmer
Barbara Lohr, Senior Procedures Analyst
Michael Lougee, Software Consultant
Victoria Neff, Programmer Analyst
W. Charles Roth, Systems Research Programmer
Donald Zirulnik, Systems Research Programmer

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

Financial Summary

Actual and Projected Expenditures and Income
1983-1984 and 1984-1985

Total Consortium income for 1983-1984 amounted to slightly over \$2 million. Of this amount approximately \$1,011,000 (forty-eight percent of total income) was derived from member fees. An additional \$820,407 (thirty-nine percent of total income) was provided by grants and contracts. The University of Michigan provided approximately \$162,836 (eight percent of the total), and income from miscellaneous sources including loan of data to non-members, sale of documentation, and interest on funds on hand amounted to \$95,860 (or approximately five percent of the total). Taken in combination, income from sources other than member fees amounted to approximately fifty-two percent of total income.

Income for 1984-1985 is projected at a higher level, approximately \$2.3 million, largely due to increased income from grants and contracts. It is anticipated that some forty-four percent of income will be derived from member fees, forty-four percent from grants and contracts now in hand, seven percent from The University of Michigan and four percent from miscellaneous sources. In combination, income from sources other than member fees will amount to approximately fifty-seven percent of the total. As in preceding years, it is likely that the projections for 1984-1985 will prove conservative. It is possible that some increase in membership will occur and will yield income beyond that projected. Similarly, grant applications that are currently pending or which will be submitted during the course of the year may also produce additional income.

Income and expenditures are summarized in greater detail in the three displays that follow. The first of these summarizes expenditures in terms of twelve categories which constitute functional areas of Consortium activities. These categories are in turn grouped into three broader categories of activity. Expenditures in the first of these categories, Resource Development and Services, constitute the largest component of the total budgets and support development, acquisition and dissemination of data and related services and resources. Within this category, the largest expenditures are for development of archival resources which also constitutes the largest single component of the budget totals. Expenditures in the second major category, Educational Activities, are largely in support of the annual Summer Training Program. Governance and Member Relations, the third major category, includes expenditures for general administration, communications and publication of informational materials, and periodic meetings of the Council, Official Representatives and advisory committees. For each major expenditure category, the sources of income are also given.

The second display below gives the balance of actual and projected income and expenditures. As can be seen, 1983-1984 income exceeded expenditures by approximately \$28,000. That amount added to a carry forward from preceeding years left the Consortium with a net positive balance of approximately \$207,000 entering 1984-1985. Given the uncertainties of federal funding for the social sciences, it has seemed

desirable to attempt to maintain an unexpended balance of at least this magnitude. As will also be noted, however, expenditures for 1984-1985 are projected to exceed income by roughly \$25,000. By the end of 1984-1985, the projected monetary carry forward will be reduced by that amount. The third display below summarizes Consortium income by sources,

FINANCIAL SUMMARY: PROJECTIONS AND EXPENDITURES

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
I. RESOURCE DEVELOPMENT AND SERVICES		
<u>Expenditures</u>		
A. Archival Development		
Professional and technical staff salaries and fringe benefits	\$ 601,249	\$ 660,420
Supplies, postage and communications	25,582	30,934
Printing and duplicating	6,549	9,390
Computer time and machine rental	164,372	158,567
Travel	8,594	25,994
	<hr/>	<hr/>
Total Direct Costs	\$ 806,346	\$ 885,305
Indirect Costs	300,283	372,789
	<hr/>	<hr/>
Subtotal	\$1,106,629	\$1,258,094
B. Data Acquisition		
Professional and technical staff salaries and fringe benefits	\$ 7,051	\$ 8,400
Supplies, postage, communications, and data	13,583	16,850
	<hr/>	<hr/>
Total Direct Costs	\$ 20,634	\$ 25,200
Indirect costs	3,096	4,800
	<hr/>	<hr/>
Subtotal	\$ 23,730	\$ 30,000

Financial Summary

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
<u>Expenditures</u>		
C. Documentation		
Professional and technical staff salaries and fringe benefits	\$ 7,196	\$ 12,700
Supplies, postage and communications, computer	3,320	3,700
Printing and duplicating	62,793	81,400
	<hr/>	<hr/>
Total Direct Costs	\$ 73,309	\$ 97,800
Indirect Costs	15,191	26,700
	<hr/>	<hr/>
Subtotal	\$ 88,500	\$ 124,500
D. Data Maintenance		
Professional and technical staff salaries and fringe benefits	\$ 18,242	\$ 26,000
Supplies, postage and communications	1,815	2,000
Printing	78	500
Computer time and machine rental	12,180	13,500
	<hr/>	<hr/>
Total Direct Costs	\$ 32,315	\$ 42,000
Indirect Costs	4,825	6,500
	<hr/>	<hr/>
Subtotal	\$ 37,140	\$ 48,500

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
<u>Expenditures</u>		
E. Data Services		
Professional and technical staff salaries and fringe benefits	\$ 110,638	\$ 126,300
Supplies, postage and communications	26,717	27,500
Printing and duplicating	3,932	4,000
Computer time and machine rental	52,373	58,400
	<hr/>	<hr/>
Total Direct Costs	\$ 193,660	\$ 216,200
Indirect Costs	28,205	34,000
	<hr/>	<hr/>
Subtotal	\$ 221,865	\$ 250,200

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
SUMMARY OF TOTAL EXPENDITURES FOR RESOURCE DEVELOPMENT AND SERVICES:		
TOTAL DIRECT COSTS	\$1,126,264	\$1,266,505
INDIRECT COSTS	351,599	444,789
	<hr/>	<hr/>
TOTAL COSTS	\$1,477,863	\$1,711,294

Funding:

ICPSR Operating Budget	\$ 702,702	\$ 742,000
Administration on Aging	20,000	
University of Alabama		30,526
Bureau of the Census	9,920	10,083
Bureau of Justice Statistics	396,890	392,776
CBS/New York Times		2,000
National Endowment for Humanities	19,646	55,356
National Institute on Aging	257,029	420,707
National Science Foundation	71,676	57,846
	<hr/>	<hr/>
TOTAL	\$1,477,863	\$1,711,294

II. EDUCATIONAL ACTIVITIES

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
<u>Expenditures</u>		
A. ICPSR Summer Program		
Professional and technical staff salaries and fringe benefits	\$ 133,869	\$ 155,600
Supplies, postage, communications and rent	21,287	22,150
Printing and duplicating	6,016	6,500
Stipend support	40,684	42,000
Computing and equipment rental	40,969	38,600
Travel and per diem	5,728	4,100
	<hr/>	<hr/>
Total Direct Costs	\$ 248,553	\$ 268,950
Indirect Costs	23,608	29,000
	<hr/>	<hr/>
Subtotal	\$ 272,161	\$ 297,950
B. Educational Development Activities		
Professional and technical staff salaries and fringe benefits	\$ 959	\$ 10,200
Supplies, communications and printing	30	100
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Total Direct Costs	\$ 989	\$ 10,300
Indirect Costs	148	1,500
	<hr/>	<hr/>
Subtotal	\$ 1,137	\$ 11,800

Financial Summary

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
SUMMARY OF TOTAL EXPENDITURES FOR EDUCATIONAL ACTIVITIES:		
TOTAL DIRECT COSTS	\$ 249,542	\$ 279,250
INDIRECT COSTS	23,756	30,500
	<hr/>	<hr/>
TOTAL COSTS	\$ 273,298	\$ 309,750

FUNDING		
ICPSR Operating Budget	\$ 110,716	\$ 132,800
Asian-American Research Center		
University of Illinois, Chicago Circle	2,000	2,000
Bureau of Justice Statistics	43,246	55,450
The University of Michigan	117,336	119,500
	<hr/>	<hr/>
TOTAL	\$ 273,298	\$ 309,750

III. GOVERNANCE AND ADMINISTRATION

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
<u>Expenditures</u>		
A. Governance and Member Relations		
Professional and Administrative staff salaries and fringe benefits	51,903	58,000
Supplies, postage and communications	7,323	8,000
Printing and duplicating	1,320	1,600
Travel and meetings:		
Council Meetings, Advisory Committee, and Professional Conferences	34,334	38,000
Total Direct Costs	\$ 94,880	\$ 105,600
Indirect Costs	10,818	12,300
Subtotal	\$ 105,698	\$ 117,900
B. Communications and Meetings with Official Representatives		
Travel, per diem, staff and meeting costs	47,779	30,500
Total Direct Costs	\$ 47,779	\$ 30,500
Indirect Costs	7,167	4,500
Subtotal	\$ 54,946	\$ 35,000

Financial Summary

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
<u>Expenditures</u>		
C. Central Administration		
Professional and administrative staff salaries and fringe benefits	\$ 86,709	\$ 93,600
Supplies, postage and communications	4,892	5,500
Printing and duplicating	2,503	2,700
Computing and equipment rental	6,028	6,800
	<hr/>	<hr/>
Total Direct Costs	\$ 100,132	\$ 108,600
Indirect Costs	11,606	12,700
	<hr/>	<hr/>
Subtotal	\$ 111,738	\$ 121,300
D. Publication of <u>Guide</u> , Annual Report, Informational and Summer Training Program materials		
Professional and administrative staff salaries and fringe benefits	\$ 16,936	\$ 25,200
Supplies, postage and communications	1,155	1,300
Printing and duplicating	10,756	13,000
Computing and equipment rental	4,140	4,500
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Total Direct Costs	\$ 32,987	\$ 44,000
Indirect Costs	4,947	6,600
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Subtotal	\$ 37,934	\$ 50,600

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
SUMMARY OF TOTAL EXPENDITURES FOR GOVERNANCE AND ADMINISTRATION:		
TOTAL DIRECT COSTS	\$ 275,778	\$ 288,700
INDIRECT COSTS	34,538	36,100
	<hr/>	<hr/>
TOTAL	\$ 310,316	\$ 324,800

FUNDING:

ICPSR Operating Budget	\$ 264,816	\$ 276,800
The University of Michigan	45,500	48,000

	Actual Expenditures 1983-84	Projected Expenditures 1984-85
GRAND TOTAL		
TOTAL DIRECT COSTS	\$1,651,584	\$1,834,455
TOTAL INDIRECT COSTS	409,893	511,389
	<hr/>	<hr/>
GRAND TOTAL	\$2,061,477	\$2,345,844

Financial Summary

INCOME AND EXPENDITURES SUMMARY

	Actual 1983-84	Projected 1984-85
INCOME		
Member fees	\$1,011,000	\$1,027,400
Grants and contracts	820,407	1,026,744
The University of Michigan	162,836	167,500
Miscellaneous	95,860	99,000
	<hr/>	<hr/>
Total income	\$2,090,103	\$2,320,644
EXPENDITURES	\$2,061,477	\$2,345,844
	<hr/>	<hr/>
Balance	\$ 28,626	-\$ 25,200
CARRY FORWARD FROM:		
Preceding years	\$ 178,458	\$ 207,084
1983-84 and 1984-85 balance	28,626	-25,200
	<hr/>	<hr/>
Final balance	\$ 207,084	\$ 181,884

INCOME SOURCES SUMMARY

	Actual 1983-84	Projected 1984-85
A. ICPSR Member Fees	\$1,011,000	\$1,027,400
B. Miscellaneous Income	95,860	99,000
C. Administration on Aging	20,000	
D. University of Alabama		30,526
E. Asian-American Research Center Univ. of Illinois, Chicago Circle	2,000	2,000
F. Bureau of the Census	9,920	10,083
G. Bureau of Justice Statistics	440,136	448,226
H. CBS/New York Times		2,000
I. The University of Michigan	162,836	167,500
J. National Endowment Humanities	19,646	55,356
K. National Institute on Aging	257,029	420,707
L. National Science Foundation	71,676	57,846
	<hr/>	<hr/>
TOTAL	\$2,090,103	\$2,320,644