# ICPSR Inter-university Consortium for Political and Social Research

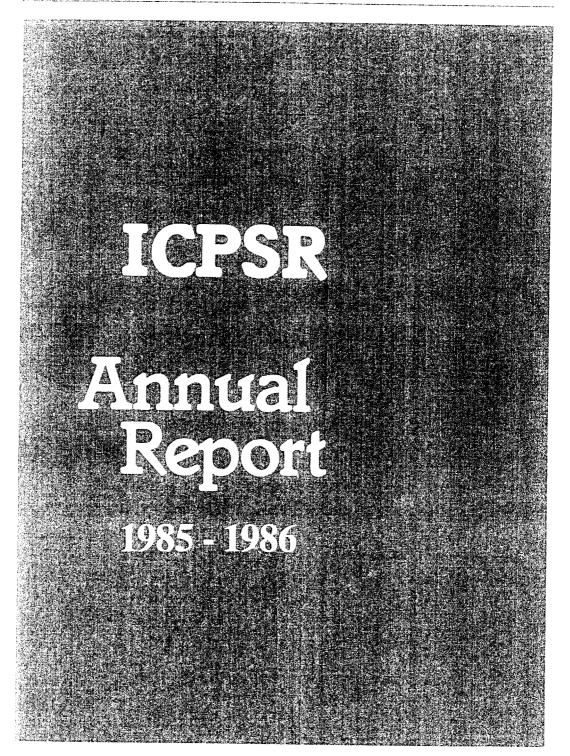
# Annual Report, 1985-1986

# Inter-university Consortium for Political and Social Research

## ICPSR 4006

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# ICPSR Inter-university Consortium for Political and Social Research



ANNUAL REPORT

# 1985 - 1986

# 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

anđ

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-fourth Year, 1985-1986

### ANNUAL REPORT, 1985-1986

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#### ARCHIVAL PROCESSING REPORT July 1, 1985-June 30, 1986

During the past year ICPSR has once again maintained its commitment to both its members and the larger social science community by providing a central repository for relevant machine-readable social science data and by processing and disseminating these data efficiently. The introduction to this report highlights the major data acquisition and processing activities performed by the Archive; a complete list of data acquired and processed during the year is found later in this report. A more comprehensive and detailed view of ICPSR, its functions, and its holdings, can be found in the annual <u>Guide to Resources and Services 1986-1987</u> and in the four yearly issues of the <u>ICPSR Bulletin</u>. An additional resource, the telephone Hotline at 313/763-3486, keeps members informed of ICPSR's most recently released data collections.

#### Longitudinal Social and Political Data for the U.S.

The expansion of ICPSR's major social and political collections through the addition of updates and new waves was a major focus of the Archive's activities during 1985-1986. Several collections focussed on the 1984 elections, the most important being the AMERICAN NATIONAL ELECTION STUDY, 1984, the eighteenth in a series of studies which examines the impact of American elections on voters and identifies the factors which influence their voting behavior. Several collections of ICPSR historical election returns were also updated through 1984 after the election: CANDIDATE AND CONSTITUENCY STATISTICS OF ELECTIONS IN THE UNITED STATES FROM 1788 TO 1984; and UNITED STATES HISTORICAL ELECTION RETURNS, 1788-1984. In addition, the activities of Congress were documented by UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1985 and the incorporation of the votes from the 99th Congress, 1st Session, for both the Senate and the House of Representatives.

Social science inquiry was also enhanced this year by the GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1985 which probes respondents' attitudes across a broad spectrum of social issues such as the family, race relations, and education. ICPSR continues to distribute several major collections of interest to researchers studying American youth: MONITORING THE FUTURE: A CONTINUING STUDY OF THE LIFESTYLES AND VALUES OF YOUTH for both 1983 and 1984; and HIGH SCHOOL AND BEYOND, 1980: SOPHOMORE AND SENIOR COHORT SECOND FOLLOW-UP done in 1984. In addition, NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1966-1983 were augmented with updates for Youth, 1983 and 1984 as well as Mature Men, 1983, and Mature Women, 1984.

#### International Data Collections

Two important updated resources for researchers in the international arena are WORLD MILITARY AND SOCIAL EXPENDITURES for 1983 and 1985 which document spending in 142 countries, and INTERNATIONAL CONFLICT EPISODES, 1945-1979 which includes the participants and the resolution of all recorded conflicts in those years. In the on-going Euro-Barometer series, the archive processed EURO-BAROMETER 21: POLITICAL CLEAVAGES IN THE EUROPEAN COMMUNITY, APRIL 1984, as well as a combined dataset, EUROPEAN COMMUNITIES STUDIES, 1973-1984: CUMULATIVE FILE, with selected questions from all 19 Euro-Barometers which explore public attitudes in the ten member-nations that comprise the European Community.

Several newly released collections from three different countries will be of interest to students of European political behavior: GERMAN ELECTION STUDY, 1983; BRITISH ELECTION STUDY: JUNE 1983; and DUTCH PARLIAMENTARY ELECTION STUDIES,

1981 and 1982. Those interested in German social trends can make use of the GERMAN SOCIAL SURVEY (ALLBUS) CUMULATIVE FILE, 1980, 1982, 1984. In addition ICPSR continues to maintain the UNITED NATIONS ROLL CALL DATA, 1946-1984, which now contains entries from the 1st through the 39th Plenary Sessions.

#### Media Polls

ICPSR has continued to receive and also update a large number of polls conducted by the national news media during the election year of 1984. The CBS NEWS ELECTION DAY SURVEYS, 1984: STATE SURVEYS contributes information about voting behavior in the 1984 Presidential and senatorial elections. The CBS NEWS/<u>NEW YORK TIMES</u> ELECTION SURVEY, 1984: ELECTION DAY NATIONAL SURVEY questioned respondents as they left polling places in all 50 states. ICPSR also processed the ABC NEWS GENERAL ELECTION EXIT SURVEYS, 1984. Three other media polls documenting the election year were also released: CBS NEWS NATIONAL AND LOCAL SURVEYS, 1984 conducted during the primary campaign; the CBS NEWS/<u>NEW YORK TIMES</u> NATIONAL AND LOCAL SURVEYS, 1984 with frequent polls as the presidential campaign progressed; and the <u>NEW YORK TIMES</u> NATIONAL SURVEYS, 1983 with responses about the U.S. government and other political and social issues.

#### Historical and Sociological Collections

Several new collections of interest to historians and sociologists were released in 1985-86. In addition to the large-scale social and political surveys mentioned above, several smaller collections are now available. MEXICAN ORIGIN PEOPLE IN THE UNITED STATES: THE 1979 CHICANO SURVEY and JAPANESE-AMERICAN RESEARCH PROJECT (JARP): A THREE-GENERATION STUDY, 1890-1966 document two important ethnic groups in American society while THE EVANGELICAL VOTER IN THE UNITED STATES, 1983 documents a group which is of both religious and political interest. A resource for European historians, KENT'S DIRECTORIES OF BUSINESSES IN LONDON, 1759-1828, was also prepared.

#### Data from the U.S. Census Bureau

A large number of data collections prepared by the U.S. Bureau of the Census were added in 1985-86 to ICPSR's already extensive holdings in this area. Of particular interest is the SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP), the Wave I Relational and Rectangular Files, a major new Census Bureau holding which will be supplemented later with additional files. Two other important files, the CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1985 and the CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1984 were also released. ICPSR also made available a series of collections of interest to economists, the COUNTY BUSINESS PATTERNS, 1977, 1978, 1979, and 1983: U.S. SUMMARY, STATE, AND COUNTY DATA. Several other waves of on-going series from the Census Bureau were released as well: the ANNUAL HOUSING SURVEY, 1983: NATIONAL FILE and 13 SMSA FILES and the CENSUS OF POPULATION AND HOUSING, 1980: MASTER AREA REFERENCE FILE (MARF) 3 with 51 files. Research on the functioning of American governmental units will be facilitated by the ANNUAL SURVEY OF GOVERNMENTS for 1983 and 1984: EMPLOYMENT and FINANCE STATISTICS and the CENSUS OF GOVERNMENTS for 1982; EMPLOYMENT and FINANCE SUMMARY STATISTICS.

#### Externally Funded Projects

Although annual membership fees support most of the Archive's activities, external funding in the form of contracts and grants also serves to fund archival work in specialized areas.

During the past twelve months, ICPSR received external grants from three agencies; these grants contributed in a significant way to the development of ICPSR resources.

For the ninth year, ICPSR received support for its National Archive of Computerized Data on Aging (NACDA) with funding from the National Institute on Aging. The NACDA Project focuses on the acquisition, processing, and maintenance of data collections concerned with aging and the life cycle. A prime example of a major collection which was acquired and then extensively redesigned by ICPSR is the UNITED STATES MICRODATA SAMPLES EXTRACT FILE, 1940-1980: DEMOGRAPHICS OF AGING. Of interest to researchers in the field of aging and also medical care is the study of HEALTH MAINTENANCE ORGANIZATIONS IN THE UNITED STATES, 1984.

The RETIREMENT HISTORY LONGITUDINAL SURVEYS were also expanded this year with the addition of Class I versions of data for 1969, 1971, 1973 and 1979. In addition, NACDA expanded another important series and now distributes the HEALTH INTERVIEW SURVEYS for 1978-1982, nation-wide surveys which evaluate the nature and effectiveness of health care in this country.

Also completing its ninth year, the Criminal Justice Archive and Information Network (CJAIN), supported by the Bureau of Justice Statistics (BJS), continued to develop important data collections which concentrate on the area of crime and the criminal justice system. Two waves of data were added this past year to one of CJAIN's most important collections, the UNIFORM CRIME REPORTS, 1979-1983, which documents all crimes committed in the United States with facts about the crime, the victims, and the offenders. Major efforts were also made to document other aspects of the criminal justice system by the release of EXPENDITURE AND EMPLOYMENT DATA FOR THE CRIMINAL JUSTICE SYSTEM EXTRACT FILE, 1982 and SURVEY OF INMATES OF LOCAL JAILS, 1983. In addition, ICPSR made available a large collection, FEDERAL COURT CASES, 1970-1984: INTEGRATED DATA BASE with details about thousands of cases handled by the federal courts. Collected this year as part of the annual series, NATIONAL CRIME SURVEYS: VICTIM RISK SUPPLEMENT, 1983 was also added to ICPSR's holdings.

Finally, the National Endowment for the Humanities continued support for COST OF LIVING IN THE UNITED STATES, 1917-1919, a key historical study which is automating data on more than 12,000 families. Their economic behavior can be analyzed by using this machine-readable data taken from detailed questionnaires which were completed in 1919.

#### Overview for 1985-1986

The data collections discussed above reflect only a portion of the overall activities of the Archive during the past year. The section which follows presents a comprehensive listing of 1985-1986 acquisitions and processing and is arranged according to data Class. ICPSR handles four categories or Classes of data and Class is determined by the extent of Archive processing which a collection has undergone. Studies which have been extensively processed and have been organized into standard ICPSR format are categorized as Class I or II. Class III and IV collections have undergone minimal processing and are released basically in their original form. A few collections each year are released with a No Class designation; at the request of the Principal Investigator these are to be distributed with absolutely no changes.

During fiscal year 1985-1986, ICPSR acquired and processed 184 separate data collections containing a total of 886 discrete data files. Of these, 59 were Class I and Class II collections which contained 269 separate data files. There were 125 collections which had either Class III, Class IV, or a No Class designation, composed of 617 discrete data files.

#### MACHINE-READABLE DATA FILES ACQUIRED AND PROCESSED, 1985-1986

#### 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.

ABC News;

#### ABC NEWS GENERAL ELECTION EXIT SURVEYS, 1984 (ICPSR 8416)

CBS News;

CBS NEWS ELECTION DAY SURVEYS, 1984: STATE SURVEYS (ICPSR 8368) 19 files

CBS News and The New York Times;

CBS NEWS/<u>NEW YORK TIMES</u> ELECTION SURVEY, 1984: ELECTION DAY NATIONAL SURVEY (ICPSR 8373)

CBS NEWS/<u>NEW YORK TIMES</u> NATIONAL AND LOCAL SURVEYS, 1984 (Parts 1-10,15-24) (ICPSR 8399) <u>20 files</u>

Inter-university Consortium for Political and Social Research;

ROSTER OF UNITED STATES CONGRESSIONAL OFFICEHOLDERS AND BIOGRAPHICAL CHARACTERISTICS OF MEMBERS OF THE UNITED STATES CONGRESS, 1789-1985: MERGED DATA (ICPSR 7803)

UNITED NATIONS ROLL CALL DATA, 1946-1984 (ICPSR 5512)

(38th and 39th Plenary Sessions) <u>2 files</u>

UNITED STATES CONGRESSIONAL ROLL CALL VOTING RECORDS, 1789-1985 (ICPSR 0004) (99th Congress, 1st Session: House of Representatives and Senate) <u>2 files</u>

UNITED STATES MICRODATA SAMPLES EXTRACT FILE, 1940-1980: DEMOGRAPHICS OF AGING (ICPSR 8353)

Miller, Warren E. and the National Election Studies; AMERICAN NATIONAL ELECTION STUDY, 1984 (ICPSR 8298) (Pre- and Post-Election Survey)

Rabier, Jacques-Rene, Helene Riffault, and Ronald Inglehart; EURO-BAROMETER 21: POLITICAL CLEAVAGES IN THE EUROPEAN COMMUNITY, APRIL 1984 (ICPSR 8263)

Sivard, Ruth L.;

WORLD MILITARY AND SOCIAL EXPENDITURES, 1983 (ICPSR 8485) WORLD MILITARY AND SOCIAL EXPENDITURES, 1985 (ICPSR 8486) Social Security Administration;

RETIREMENT HISTORY LONGITUDINAL SURVEY, 1969 (ICPSR 7683) RETIREMENT HISTORY LONGITUDINAL SURVEY, 1971 (ICPSR 7684) RETIREMENT HISTORY LONGITUDINAL SURVEY, 1973 (ICPSR 7685) RETIREMENT HISTORY LONGITUDINAL SURVEY, 1979 (ICPSR 8344)

U.S. Dept. of Justice. Bureau of Justice Statistics;

 NATIONAL CRIME SURVEYS: CITIES ATTITUDE SUB-SAMPLE, 1972-1975 (ICPSR 7663)
 NATIONAL CRIME SURVEYS: CITIES SAMPLE, 1972-1975 (ICPSR 7658) <u>39 files</u>
 SURVEY OF INMATES OF STATE CORRECTIONAL FACILITIES, 1979 (ICPSR 7856)

19 data collections, 96 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.

ABT Associates, Incorporated;

NATIONAL INDIGENT CRIMINAL DEFENSE SURVEY, 1982: [UNITED STATES] (ICPSR 8417) <u>3 files</u>

Arce, Carlos H.;

MEXICAN ORIGIN PEOPLE IN THE UNITED STATES: THE 1979 CHICANO SURVEY (ICPSR 8436)

Bachman, Jerald G., Lloyd D. Johnston, and Patrick M. O'Malley; MONITORING THE FUTURE: A CONTINUING STUDY OF THE LIFESTYLES AND VALUES OF YOUTH, 1984 (ICPSR 8388) <u>6 files</u>

Cunniff, Mark A.;

- PENAL CODE CITATIONS: SENTENCING IN 18 AMERICAN FELONY COURTS, 1983 (ICPSR 8396) <u>18 files</u>
- Davis, James A. and Tom W. Smith; GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1984 (ICPSR 8294)
- Goldenberg, Edie N. and Michael W. Traugott; CONGRESSIONAL CAMPAIGN STUDY, 1978 (ICPSR 8431) <u>4 files</u>
- Inglehart, Ronald, Jacques-Rene Rabier, and Helene Riffault; EUROPEAN COMMUNITIES STUDIES, 1973-1984: CUMULATIVE FILE (ICPSR 8434)

Inter-university Consortium for Political and Social Research;

- CANDIDATE AND CONSTITUENCY STATISTICS OF ELECTIONS IN THE UNITED STATES FROM 1788 TO 1984 (Data for the 1984 Elections) (ICPSR 7757)
- CANDIDATE NAME AND CONSTITUENCY TOTALS, 1788-1984 (Data for the 1984 Elections) (ICPSR 0002)

GENERAL ELECTION DATA FOR THE UNITED STATES, 1968-1984 (Data for the 1984 Elections) (ICPSR 0013)

REFERENDA AND PRIMARY ELECTION MATERIALS (Data for the 1984 Elections) (ICPSR 0006) 43 files

UNITED STATES HISTORICAL ELECTION RETURNS, 1788-1984 (Data for the 1984 Elections) (ICPSR 0001)

Jacob, Herbert;

GOVERNMENTAL RESPONSES TO CRIME IN THE UNITED STATES, 1948-1978 (ICPSR 8076) <u>13 files</u>

Johnston, Lloyd D., Jerald G. Bachman, and Patrick M. O'Malley; MONITORING THE FUTURE: A CONTINUING STUDY OF THE LIFESTYLES AND VALUES OF YOUTH, 1983 (ICPSR 8387) <u>6 files</u>

Miller, Warren E., M. Kent Jennings, and Barbara G. Farah; CONVENTION DELEGATE STUDY, 1980: [UNITED STATES] (ICPSR 8367) 2 files

National Center for Health Statistics;

HEALTH INTERVIEW SURVEY, 1978 (ICPSR 8044) <u>5 files</u> HEALTH INTERVIEW SURVEY, 1979 (ICPSR 8049) <u>5 files</u> HEALTH INTERVIEW SURVEY, 1980 (ICPSR 8223) <u>6 files</u> HEALTH INTERVIEW SURVEY, 1981 (ICPSR 8319) <u>5 files</u>

National Center for State Courts. Court Statistics and Information Management Project; STATE COURT STATISTICS, 1978-1980 (ICPSR 8280) <u>15 files</u>

Shannon, Lyle W.;

JUVENILE DELINQUENCY AND ADULT CRIME, 1948-1977 [RACINE, WISCONSIN]: THREE BIRTH COHORTS (ICPSR 8163) <u>8 files</u>

Thernstrom, Stephen;

BOSTON MOBILITY STUDY, 1880 (ICSPR 7550)

U.S. Dept. of Justice. Bureau of Justice Statistics;

CENSUS OF STATE ADULT CORRECTIONAL FACILITIES, 1979 (ICPSR 7852) EXPENDITURE AND EMPLOYMENT DATA FOR THE CRIMINAL JUSTICE SYSTE [UNITED STATES]: EXTRACT FILE, 1982 (ICPSR 8382)

JUVENILE DETENTION AND CORRECTIONAL FACILITY CENSUS, 1971 (ICPSR 7637)

JUVENILE DETENTION AND CORRECTIONAL FACILITY CENSUS, 1974 (ICPSR 7706) U.S. Dept. of Justice. Bureau of Justice Statistics (continued)

JUVENILE DETENTION AND CORRECTIONAL FACILITY CENSUS, 1975 (ICPSR 7707)

JUVENILE DETENTION AND CORRECTIONAL FACILITY CENSUS, 1979 (ICPSR 7846)

NATIONAL CORRECTIONS REPORTING PROGRAM, 1983: [UNITED STATES] (ICPSR 8363) <u>4 files</u>

NATIONAL CRIME SURVEYS: VICTIM RISK SUPPLEMENT, 1983 (ICPSR 8316)

NATIONAL JAIL CENSUS, 1972 (ICPSR 7638)

NATIONAL JAIL CENSUS, 1978 (ICPSR 7737)

NATIONAL SURVEY OF COURT ORGANIZATION, 1971-1972 (ICPSR 7640)

OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1980: CALIFORNIA, OHIO, NEW YORK, PENNSYLVANIA (ICPSR 8248)

OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1981: CALIFORNIA, OHIO, PENNSYLVANIA, UTAH, MINNESOTA, NEW YORK, VIRGINIA (ICPSR 8277)

OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1982: CALIFORNIA, OHIO, PENNSYLVANIA, UTAH, MINNESOTA, NEW YORK, VIRGINIA, VIRGIN ISLANDS (ICPSR 8408)

OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1983: CALIFORNIA, MINNESOTA, NEBRASKA, NEW YORK, OHIO, PENNSYLVANIA, UTAH, VIRGIN ISLANDS, AND VIRGINIA (ICPSR 8449)

STATE AND LOCAL PROSECUTION AND CIVIL ATTORNEY SYSTEMS, 1976 (ICPSR 7674)

SURVEY OF INMATES OF LOCAL JAILS, 1983 [UNITED STATES] (ICPSR 8274)

SURVEY OF JAIL INMATES, 1978 (ICPSR 7751)

U.S. Dept. of Justice. Federal Bureau of Investigation;

UNIFORM CRIME REPORTS, 1979-1983 (ICPSR 9028) (Parts 1, 13,14, 15,16,17,18,19,and 20)

- U.S. Dept. of Labor. Bureau of Labor Statistics; COST OF LIVING IN THE UNITED STATES, 1917-1919 (ICPSR 8299)
- Van der Eijk, C., B. Niemoeller, and A.Th.J. Eggen; DUTCH PARLIAMENTARY ELECTION STUDY, 1981 (ICPSR 7912)
- Van der Eijk, C., B. Niemoeller, M.J. Koopman, and S.M.J. Koopman; DUTCH PARLIAMENTARY ELECTION STUDY, 1982 (ICPSR 8121)

Zimmerman, William;

WORDS AND DEEDS IN SOVIET MILITARY EXPENDITURES, 1955-1983 (ICPSR 8188)

45 collections, 173 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.

Behavioral Research Institute;

NATIONAL YOUTH SURVEY [UNITED STATES]: WAVE II, 1977 (ICPSR 8424) NATIONAL YOUTH SURVEY [UNITED STATES]: WAVE III, 1978 (ICPSR 8506)

Francis, Wayne L.;

STATE LEGISLATIVE COMMITTEE SYSTEMS IN THE UNITED STATES, 1981 (ICPSR 8389)

Jewell, Malcolm;

TURNOUT IN STATE GUBERNATORIAL PRIMARY ELECTIONS, 1950-1982 (ICPSR 8390)

Kleppner, Paul;

ELECTORAL RETURNS FOR STATEWIDE OFFICES IN THE UNITED STATES, 1874-1952 (ICPSR 7861) <u>15 files</u>

Loftin, Colin, and Milton Heumann;

FIREARMS VIOLENCE AND THE MICHIGAN FELONY FIREARM LAW: DETROIT, 1976-1978 (ICPSR 8509)

Organski, A.F.K., and Jacek Kugler; WAR LEDGER DATA, 1870-1974 (ICPSR 9000) <u>5 files</u>

Rothenberg, Stuart, and Frank Newport; THE EVANGELICAL VOTER IN THE UNITED STATES, 1983 (ICPSR 8354)

<u>The Washington Post</u>/ABC News; <u>WASHINGTON POST</u>/ABC NEWS SURVEY OF VIETNAM-ERA VETERANS, 1985 (ICPSR 8446)

Wright, Erik Olin;

CLASS STRUCTURE AND CLASS CONSCIOUSNESS IN THE UNITED STATES, 1980 (ICPSR 8413)

10 data collections, 28 data 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.

#### - ABC News;

ABC NEWS GENERAL ELECTION EXIT SURVEYS, 1984 (ICPSR 8416) Alker, Hayward R., and Frank L. Sherman; INTERNATIONAL CONFLICT EPISODES, 1945-1979 (ICPSR 8303)

13 files 1,203

American Justice Institute;

SYSTEMS AND TRAINING REQUIREMENTS FOR CRIMINAL JUSTICE PARTICIPANTS (PROJECT STAR), 1971-1974: CALIFORNIA, MICHIGAN, NEW JERSEY, TEXAS (ICPSR 8392) 4 files 4/ 343

#### Andersen, Ronald M. and Lu Ann Aday;

- COMMUNITY HOSPITAL PROGRAM (CHP) ACCESS IMPACT EVALUATION, SURVEYS, 1978-1979, 1981 (ICPSR 8245) 92 files 475, 363
- Asher, Herbert A., Bradley M. Richardson, and Herbert F. Weisberg; POLITICAL PARTICIPATION: AN INTERNATIONAL SOCIAL SCIENCE COUNCIL (ISSC) WORKBOOK IN COMPARATIVE ANALYSIS (ICPSR 8350) 8 files 2, 66-7

CBS News;

- CBS NEWS ELECTION DAY SURVEYS, 1984: STATE SURVEYS (ICPSR 8368) 18 files
- CBS NEWS NATIONAL AND LOCAL SURVEYS, 1984 (ICPSR 8410) 4 files . CBS NEWS PRIMARY ELECTION EXIT POLLS, 1984 (ICPSR 8425) 8 files

- CBS News/<u>The New York Times;</u> CBS NEWS/<u>NEW YORK TIMES</u> NATIONAL AND LOCAL SURVEYS, 1984 (ICPSR 8399) 23 files CBS NEWS/NEW\_YORK TIMES PRIMARY ELECTION DAY EXIT POLLS, 1984 (ICPSR 8398) 12 files
- Center for Action Research and the Social Science Education Consortium; LAW-RELATED EDUCATION EVALUATION PROJECT [UNITED STATES], 1979-1984 (ICPSR 8406) 4 files

Central Intelligence Agency;

WORLD DATA BANK II: NORTH AMERICA, SOUTH AMERICA, EUROPE, AFRICA, ASIA (ICPSR 8376) 4 files

Clarke, Stevens:

FELONY PROSECUTION AND SENTENCING IN NORTH CAROLINA, 1981-1982 (ICPSR 8307) (1979 and 1981 Data)

Cunniff, Mark A.;

PENAL CODE CITATIONS: SENTENCING IN 18 AMERICAN FELONY COURTS. 1983-1984 (ICPSR 8396) 18 files

Davis, James A. and Tom W. Smith; GENERAL SOCIAL SURVEY CUMULATIVE FILE, 1972-1985 (ICPSR 8435)

Debro, Julius;

RESEARCH ON MINORITIES, [1981]: RACE AND CRIME IN ATLANTA AND WASHINGTON, DC (ICPSR 8459)

Farrington, David P.;

CAMBRIDGE STUDY IN DELINQUENT DEVELOPMENT [GREAT BRITAIN], 1961-1981 (ICPSR 8488)

Federal Judicial Center;

FEDERAL COURT CASES, 1970-1984: INTEGRATED DATA BASE (ICPSR 8429) 14 files

JUDICIAL DISTRICT DATA BOOK, 1983: [UNITED STATES] (ICPSR 8439) <u>3 files</u>

Forschungsgruppe Wahlen (Mannheim);

GERMAN ELECTION PANEL STUDY, 1983 (ICPSR 8452) GERMAN ELECTION STUDY, 1983 (ICPSR 8352)

Freeman, Howard, and Robert J. Meeker;

NATIONAL SCHOOL HEALTH SERVICES PROGRAM EVALUATION, 1981-1982 (ICPSR 8302) <u>9 files</u>

Haapenan, Rudy and Carl F. Jesness; EARLY IDENTIFICATION OF THE CHRONIC OFFENDER, [1978-1980: CALIFORNIA] (ICPSR 8226) <u>6 files</u>

Hagner, Paul R., John C. Pierce, and Kathleen Knight;

CONTENT CODINGS OF LEVEL OF POLITICAL CONCEPTUALIZATION, 1956-1984 [UNITED STATES] (ICPSR 8151) (PART 8: 1984 DATA)

Hartigan, Richard;

COST EFFECTIVENESS OF MISDEMEANANT PROBATION IN HAMILTON COUNTY, OHIO, 1981-1982 (ICPSR 8259)

Harvey, Andrew S., et al.;

TIME BUDGET RESEARCH: AN INTERNATIONAL SOCIAL SCIENCE COUNCIL (ISSC) WORKBOOK IN COMPARATIVE ANALYSIS (ICPSR 8543) <u>2 files</u>

Jensen, Richard, Daniel Scott Smith, Mark W. Friedberger, Michel R. Dahlin, and Janice Reiff; OLD AGE IN THE UNITED STATES, 1880 (ICPSR 8427) <u>3 files</u>

Klein, Stephen P. and Harry M. Bohannan;

NATIONAL PREVENTIVE DENTISTRY DEMONSTRATION PROGRAM, 1977-1981 (ICPSR 8494) <u>14 files</u>

Levine, Gene N.;

JAPANESE-AMERICAN RESEARCH PROJECT (JARP): A THREE-GENERATION STUDY, 1890-1966 (ICPSR 8450) <u>3 FILES</u>

Litchfield, R.B. and H.P. Chudacoff; COMPARATIVE CITIES TEACHING PACKAGE, SECOND EDITION 1985 (ICPSR 7698)
Lizotte, Alan J. CRIME ON CAMPUS, 1978-1979: A SURVEY OF 150 COLLEGE CAMPUSES AND CITIES (ICPSR 8381)
Louis Harris and Associates, Inc.; HEALTH MAINTENANCE ORGANIZATIONS IN THE UNITED STATES, 1984 (ICPSR 8468) <u>4 files</u>
Marsden, Mary Ellen, and Thomas Orsagh; MATCHING TREATMENT AND OFFENDER: NORTH CAROLINA, 1980-1982 (ICPSR 8515)
<ul> <li>Miller, Warren E., Arthur H. Miller and Edward J. Schneider;</li> <li>AMERICAN NATIONAL ELECTION STUDIES DATA SOURCEBOOK, 1952-1978 (ICPSR 8475)</li> <li>AMERICAN NATIONAL ELECTION STUDY, 1984 (Field Administration Data File for Continuous Monitoring) (ICPSR 8298)</li> </ul>
AMERICAN NATIONAL ELECTION STUDY: 1985 PILOT STUDY (ICPSR 8476) National Center for Educational Statistics;
<ul> <li>HIGH SCHOOL AND BEYOND, 1980: A LONGITUDINAL SURVEY OF STUDENTS IN THE UNITED STATES (ICPSR 7896) (Revised Parent File)</li> <li>HIGH SCHOOL AND BEYOND, 1980: SOPHOMORE AND SENIOR COHORT FIRST FOLLOW-UP (1982) (ICPSR 8297) (Sophomore Cohort Transcripts Survey)</li> </ul>
HIGH SCHOOL AND BEYOND, 1980: SOPHOMORE AND SENIOR COHORT SECOND FOLLOW-UP (1984) (ICPSR 8443) <u>2 files</u> HIGHER EDUCATION GENERAL INFORMATION SURVEY (HEGIS), 1983: FALL ENROLLMENT (ICPSR 8397)
National Center for Health Services Research; NATIONAL MEDICAL CARE EXPENDITURE SURVEY, 1977 (ICPSR 8325) <u>4 files</u>
National Center for Health Statistics; HEALTH INTERVIEW SURVEY, 1981 (ICPSR 8319) HEALTH INTERVIEW SURVEY, 1982 (ICPSR 8460) <u>5 files</u> NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1980 (ICPSR 8385) NATIONAL AMBULATORY MEDICAL CARE SURVEY, 1981 (ICPSR 8386) NATIONAL MORTALITY FOLLOWBACK SURVEY, 1966-1968 (ICPSR 8370)
National Center for Juvenile Justice; JUVENILE COURT STATISTICS, 1982: [UNITED STATES] (ICPSR 8440)
<u>The New York Times;</u> <u>NEW YORK TIMES</u> NATIONAL SURVEYS, 1983 (ICPSR 8366) <u>3 files</u>
Nunn, Clyde Z., Harry J. Crockett, Jr., and J. Allen Williams; NATIONAL STUDY OF TOLERANCE AND POLITICAL IDEOLOGY, 1973 (ICPSR 8487) <u>2 FILES</u>

#### Palumbo, Dennis J., Michael Musheno, and Steven Maynard-Moody; IMPLEMENTATION OF COMMUNITY CORRECTIONS IN OREGON, COLORADO, AND CONNECTICUT, [1981] (ICPSR 8407) <u>6 files</u>

Parnes, Herbert S.;

NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1966-1983 (ICPSR 7610) (Mature Men, 1983)

NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1966-1984 (ICPSR 7610) (Mature Women Cohort, 1984 and Youth Cohort, 1983) 6 files

NATIONAL LONGITUDINAL SURVEYS OF LABOR MARKET EXPERIENCE, 1966-1984 (ICPSR 7610) (Youth Cohort, 1984) <u>2 files</u>

Pate, Antony and Sampson Annan;

REDUCING FEAR OF CRIME: PROGRAM EVALUATION SURVEYS IN NEWARK AND HOUSTON, 1983-1984 (ICPSR 8496) <u>6 files</u>

Paternoster, Raymond et al.;

YOUTHS AND DETERRENCE: COLUMBIA, SOUTH CAROLINA, 1979-1981 (ICPSR 8255)

Rafter, Nicole Hahn;

WOMEN IN PRISON, 1800-1935: TENNESSEE, NEW YORK, AND OHIO (ICPSR 8481)

Research Triangle Institute; CRIMINAL VICTIMIZATION OF DISTRICT OF COLUMBIA RESIDENTS AND CAPITOL HILL EMPLOYEES, 1982-1983 (ICPSR 8228) 3 files

Romm, Joseph;

EVALUATION OF INTENSIVE PROBATION IN MILWAUKEE, 1980-1981 (ICPSR 8276) <u>3 files</u>

Temple, Mark;

MARION COUNTY [OREGON] YOUTH STUDY, 1964-1979 (ICPSR 8334)

Teplin, Linda A.;

KEEPING THE PEACE: POLICE DISCRETION AND THE MENTALLY DISORDERED IN CHICAGO, 1980-1981 (ICPSR 8438) <u>2 files</u>

Tilly, Charles;

KENT'S DIRECTORIES OF BUSINESSES IN LONDON, 1759-1828 (ICPSR 8422) <u>3 files</u>

Tittle, Charles R.:

PUBLIC ATTITUDES TOWARD DEVIANT BEHAVIOR, 1972: IOWA, NEW JERSEY, AND OREGON (ICPSR 8480)

United States Department of Commerce. Bureau of the Census;

ANNUAL HOUSING SURVEY, 1979 [UNITED STATES]: SMSA FILES (ICPSR 8264)<u>15 FILES</u>

ANNUAL HOUSING SURVEY, 1983 [UNITED STATES]: NATIONAL FILE (ICPSR 8456) U.S. Department of Commerce. Bureau of the Census (continued)

ANNUAL HOUSING SURVEY, 1983 [UNITED STATES]: SMSA FILES (ICPSR 8420) 13 files **ANNUAL SURVEY OF GOVERNMENTS, 1983: EMPLOYMENT STATISTICS** (ICPSR 8447) ANNUAL SURVEY OF GOVERNMENTS, 1983: FINANCE STATISTICS (ICPSR 8448) ANNUAL SURVEY OF GOVERNMENTS, 1984: EMPLOYMENT STATISTICS (ICPSR 8482) ANNUAL SURVEY OF GOVERNMENTS, 1984: FINANCE STATISTICS (ICPSR 8483) 2 FILES CENSUS OF GOVERNMENTS, 1982: EMPLOYMENT SUMMARY STATISTICS (ICPSR 8395)3 files **CENSUS OF GOVERNMENTS, 1982: FINANCE SUMMARY STATISTICS** (ICPSR 8394)3 files CENSUS OF POPULATION, 1980 [UNITED STATES]: JOURNEY-TO-WORK (ICPSR 8465) CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: CONGRESSIONAL DISTRICT EQUIVALENCY FILE (99th CONGRESS) (ICPSR 8404) CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: COUNTY MIGRATION BY SELECTED CHARACTERISTICS, 1975-1980 (ICPSR 8471) CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: MASTER AREA REFERENCE FILE (MARF) 3 (ICPSR 8405) 51 files CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 1H (ICPSR 8401) 10 files CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 3H (ICPSR 8402) 10 files CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 4A (ICPSR 8282) 3 files CENSUS OF POPULATION AND HOUSING, 1980 [UNITED STATES]: SUMMARY TAPE FILE 4C SMSA EXTRACT (ICPSR 8426) COUNTY BUSINESS PATTERNS, 1977 [UNITED STATES]: U.S. SUMMARY, STATE AND COUNTY DATA (ICPSR 8464) 20 files COUNTY BUSINESS PATTERNS, 1978 [UNITED STATES]: U.S. SUMMARY, STATE, AND COUNTY DATA (ICPSR 8441) 13 files COUNTY BUSINESS PATTERNS, 1979 [UNITED STATES]: U.S. SUMMARY, STATE, AND COUNTY DATA (ICPSR 8442) 13 files COUNTY BUSINESS PATTERNS, 1983 [UNITED STATES]: U.S. SUMMARY, STATE, AND COUNTY DATA (ICPSR 8433) 12 files COUNTY POPULATION ESTIMATES (PROVISIONAL) BY AGE, SEX, AND RACE 1980-1982 (ICPSR 8419) CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1982 (ICPSR 9037) CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1984 (WITH 1985-BASED WEIGHTS) (ICPSR 8418) CURRENT POPULATION SURVEY: ANNUAL DEMOGRAPHIC FILE, 1985 (ICPSR 8432) CURRENT POPULATION SURVEY, JANUARY 1984 (ICPSR 8462) CURRENT POPULATION SURVEY, JULY 1984: TELEPHONE AVAILABILITY (ICPSR 8400) CURRENT POPULATION SURVEY, JUNE 1984: FERTILITY AND BIRTH EXPECTATIONS (ICPSR 8403) CURRENT POPULATION SURVEY, MAY 1984: ADULT EDUCATION (ICPSR 8461)

U.S. Department of Commerce. Bureau of the Census (continued) CURRENT POPULATION SURVEY: VOTER SUPPLEMENT FILE, 1984

(ICPSR 8457)

- GEOGRAPHIC BASE FILE/DUAL INDEPENDENT MAP ENCODING(GBF/DIME), 1980 (ICPSR 8378) (Part 397: MSA Data, Visalia-Tulare CA)
- INTERCENSAL ESTIMATES OF THE POPULATION OF COUNTIES BY AGE, SEX, AND RACE [UNITED STATES]: 1970-1980 (ICPSR 8384)
- POPULATION (1984) AND PER CAPITA INCOME (1983) ESTIMATES [UNITED STATES]: GOVERNMENTAL UNITS (ICPSR 8463)
- SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) (Wave II Relational and Rectangular Files) (ICPSR 8317)

United States Department of Commerce. Bureau of the Census. Center for International Research;

INTERNATIONAL DATA BASE (ICPSR 8490) 2 files

United States Department of Health and Human Services. National Center for Health Statistics;

- HEALTH INTERVIEW SURVEY, 1979 (ICPSR 8049) (Residential Mobility Supplement)
- HEALTH INTERVIEW SURVEY, 1980 (ICPSR 8223) (Residential Mobility Supplement)

United States Department of Health and Human Services. National

Heart, Lung, and Blood Institute;

ASPĨRIN MYOCARDIAL INFARCTION STUDY, 1975-1979: [UNITED STATES] (ICPSR 8474)

United States Department of Health and Human Services. Social Security Administration;

SURVEY OF DISABILITY AND WORK, 1978: [UNITED STATES] (ICPSR 8491)

United States Department of Justice. Bureau of Justice Statistics; NATIONAL JUSTICE AGENCY LIST, 1985: [UNITED STATES] (ICPSR 8489) OFFENDER BASED TRANSACTION STATISTICS (OBTS), 1979: HAWAII (ICPSR 8042)

United States Department of Labor. Bureau of Labor Statistics; CONSUMER EXPENDITURE SURVEY, 1980-1981: INTERVIEW SURVEY (ICPSR 8423) <u>36 files</u>

United States Department of the Treasury. Internal Revenue Service; COUNTY INCOME DATA, 1982: [UNITED STATES] (ICPSR 8478) POPULATION MIGRATION BETWEEN COUNTIES BASED ON INDIVIDUAL INCOME TAX RETURNS, 1982-1983: [UNITED STATES] (ICPSR 8477)

Van Duizend, Richard, L. Paul Sutton, and Charlotte A. Carter; SEARCH WARRANT PROCEDURES IN SEVEN CITIES, 1984: [UNITED STATES] (ICPSR 8254)

#### Veterans Administration;

SURVEY OF AGING VETERANS, 1983: [UNITED STATES] (ICPSR 8479)

Vinovskis, Maris A.;

DÉMOGRAPHIC CHARACTERISTICS OF WASHTENAW COUNTY, MICHIGAN IN 1860 (ICPSR 8445)

Wright, Kevin;

IMPROVING CORRECTIONAL CLASSIFICATION, NEW YORK, 1981-1983 (ICPSR 8437) <u>5 files</u>

#### Zentrum fur Umfragen, Methoden und Analysen (ZUMA); GERMAN SOCIAL SURVEY (ALLBUS) CUMULATIVE FILE, 1980, 1982, 1984 (ICPSR 8453)

111 data collections, 585 files

#### DATA FILES MADE AVAILABLE WITHOUT CLASS DESIGNATION

These data files were distributed by ICPSR in their original format and were not assigned a class designation.

Airey, C.R. and R. Jowell; BRITISH SOCIAL ATTITUDES SURVEY, 1983 (ICPSR 8391)

Heath, A. F., R. M. Jowell, J. K. Curtice, and E. J. Field; BRITISH ELECTION STUDY: [JUNE] 1983 (ICPSR 8409)

#### Prysby, Charles L. and Carmine Scavo; SETUPS: VOTING BEHAVIOR: THE 1984 ELECTION (ICPSR 8430)

Witherspoon, Sharon; BRITISH SOCIAL ATTITUDES SURVEY, 1984 (ICPSR 8467)

4 data collections, 4 files

#### ICPSR DATA SERVICES PROVIDED

#### JULY 1, 1985 TO JUNE 30, 1986

The following pages list all requests for data and related services answered by the ICPSR archive for the fiscal year July 1, 1985 to June 30, 1986. Summary figures for the period are presented below.

Three hundred and three different institutions, organizations or individuals requested 17,487 datasets, totaling 2,681,840,984 card-images. The total for fiscal year 1984-1985 was 1,962,678,285 card-images. The increase in total data supplied by the Consortium between the two years was 36.6 percent. There has been a 217 percent increase in data distribution over the five-year period 1981-1982 and 1985-1986. ICPSR member institution requests for data represent 98 percent of the total data provided.

Of the non-members requesting services, twenty received SETUPS material under the distribution arrangement with the American Political Science Association. Non-member SETUPS card-images totaled 279,672. Sixty-two non-member individuals or organizations (including libraries and bookstores) received only textual materials in the form of photoduplicated materials and codebooks at established prices. Twenty-eight requestors received machine-readable data totaling about 56.3 million card-images (two percent of the total) at charges established for non-member services.

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 zero card-images indicate textual material was supplied.

	Recipient	Number of Data Sets	Number of Card-Images
NM	ABT Associates, Incorporated		
	Cambridge, Massachusetts	2	4,583,992
NM	Academic Book Center		. ,
	Portland, Oregon	1	-0-
NM	Academy for Staff Development		
	Waynesboro, Virginia	1	-0-
M	University of Akron	32	8,418,679
M	Alabama Federation	269	89,857,725
М	University of Alabama	24	2740 790
М	at Birmingham University of Alberta	24 52	3,749,789
M	University of Alberta Allegheny College	4	2,188,874 204,515
NM	American Medical International	+	204,313
14141	Beverly Hills, California	1	423,218
NM	American Political Science	1	125,210
	Association Washington, D.C.	1	-0-
М	American University	35	18,084,972
М	University of Arizona	162	14,875,943
М	Arizona State University	306	55,257,225
М	University of Arkansas		
	at Fayetteville	4	304,505
М	University of Arkansas	0.2	7 5 (0 5 2 5
N	at Little Rock	83	7,568,535
M M	Associated Colleges of the Midwest	292 68	6,000,178 6,084,031
M	Auburn University at Auburn Australian Consortium for Social	00	0,064,031
141	& Political Research, Inc.	10	264,727
NM	Baker and Taylor Companies		
NTN (	Somerville, New Jersey	2	-0-
NM	Ballen Booksellers International	2	0
М	Commack, New York	2 159	-0-
NM	Bates College Beverly Books, Inc.	139	11,628,664
1 4 1 4 1	Linden, New Jersey	1	-0-
NM	Birmingham Southern College	1	-0-
	Birmingham, Alabama	1	-0-
NM	Blackwell North America, Inc.	-	Ŭ
	Blackwood, New Jersey	7	-0-
NM	The Book House		
	Jonesville, Michigan	2	-0-
М	Boston College	86	5,078,985
M	Bowdoin College	7	227,776
M	Bowling Green State University	57	9,329,083
NM	Bradley University	2	4 071
м	Peoria, Illinois Brandeis University	$\frac{2}{72}$	4,371
M M	Brandeis University Brigham Young University	72 175	10,284,681 13,497,895
M	Brigham Young University University of British Columbia	56	29,065,336
M	British National Federation	82	1,689,308
		<u> </u>	*,007,500

M M	The Brookings Institution	36	943,909
M	Brown University	35	11,971,893
NM	Burleson Police Department Burleson, Texas	1	-0-
М	California Institute of Technology	45	26,098,614
М	California State University and Colleges	232	26,459,865
Μ	University of California at Berkeley	232	
М	University of California at Davis	232	54,519,963 2,735,710
M	University of California at Irvine	15	1,076,417
M	University of California		
М	at Los Angeles University of California	441	64,203,777
М	at San Diego University of California	104	26,967,442
М	at San Francisco	20	4,055,559
171	University of California at Santa Barbara	48	30,571,122
NM	Calvin College		
	Grand Rapids, Michigan	1	-0-
NM	Cambridge Survey Research		
	Washington, D.C.	1	-0-
M	Carleton University	1	-0-
M	Carnegie-Mellon University	181	23,617,074
NM	Catholic University of America Washington, D.C.	1	-0-
NM	Center for Naval Analyses	-	0
	Alexandria, Virginia	1	-0-
NM	Central Intelligence Agency		
	Washington, D.C.	20	263,842
Μ	Central Michigan University	6	428,068
М	University of Chicago	161	44,203,360
NM	Christian Broadcasting Network, Inc.		
	Virginia Beach, Virginia	1	14,779
М	University of Cincinnati	58	7,351,426
Μ	The Claremont Colleges	3	1,390
NM	Clark University		
	Worchester, Massachusetts	1	1,482,773
NM	Clemson University Clemson, South Carolina	2	45,676
М	Cleveland State University	77	8,336,146
M	Colby College	59	1,145,504
Μ	Colgate University	74	32,177,442
М	University of Colorado		
	at Boulder	100	67,185,298
NM	University of Colorado at Colorado Springs		
NM	Colorado Springs, Colorado Office of the District Attorney	3	4,592,834
	of Colorado		•
17	Littleton, Colorado	$\frac{1}{72}$	-0-
М	Columbia University	73	24,694,376

NM	Concordia University		
14141	Montreal, Quebec, Canada	1	-0-
М	University of Connecticut	114	17,511,487
Μ	Cornell Federation	231	63,855,181
NM	Coutts Library Services	-	0
	Lewiston, New York	5	-0-
М	City University of New York	120	11 116 112
NM	Federation Creighton University	120	14,116,443
INIVI	Omaha, Nebraska	1	-0-
NM	Criminal Justice Institute, Inc.	*	0
-	South Salem, New York	1	-0-
NM	Dalhousie University		<b>m</b> 4 ( <b>m</b> 2
	Halifax, Nova Scotia, Canada	1	71,673
M	Dartmouth College	61	15,541,545 347,464
M M	Davidson College University of Delaware	6 51	7,814,488
NM	Dickinson College	JI	7,014,400
1 4171	Carlisle, Pennsylvania	4	304,505
М	Doshisha University	78	7,553,183
Μ	Duke University	14	2,468,725
М	Dutch National Membership	16	1,131,353
14		1.4	117 (0)
M NM	East Carolina University	14	417,686
INIVI	East Texas State University Commerce, Texas	17	30,035
NM	E.B.S. Inc. Book Service	17	50,055
1 1112	Lynbrook, New York	2	-0-
М	Emory University	49	6,268,896
NM	ESL Incorporated		
	Sunnyvale, California	1	-0-
NINA	Faits at Opinions		
NM	Faits et Opinions Paris, FRANCE	2	398,428
NM	Federal Reserve Bank	2	550,420
1 1112	Chicago, Illinois	1	-0-
NM	Ferris State College		
	Big Rapids, Michigan	1	-0-
М	Florida Consortium for	2.40	
м	Political Research	368	54,497,356
M NM	Fordham University	55	22,894,547
14141	Franklin Book Company Elkins Park, Pennsylvania	2	-0-
NM	Fred Hutchinson Cancer Research	<i>L</i>	U
	Center		
	Seattle, Washington	1	-0-
NM	Furman University		
	Greenville, South Carolina	7	425,161
М	George Mason University	3	4,371
M	George Mason University George Washington University	52	1,423,895
M	Georgetown University	2	227,640
M	University of Georgia	435	19,021,461

M M	Georgia State University German National Federation	74 3	38,532,570 40,742
NM	The Grier Partnership Bethesda, Maryland	1	-0-
M NM	University of Hartford Hartwick College	16	8,883,093
M	Oneonta, New York Harvard University	6 242	9,778
M NM	University of Hawaii Hobart and William Smith College	128	41,945,439 31,480,093
М	Geneva, New York Hokkaido University	2 8	4,371 218,653
M	Howard University	131	49,377,602
NM	University of Idaho Moscow, Idaho	6	0.779
М	Illinois State Colleges		9,778
М	and Universities University of Illinois at Chicago	45 12	548,417 2,674,235
Μ	University of Illinois at Urbana	98	5,211,468
M M	Illinois State University at Normal	234	31,169,594
M	Indiana University Indiana University of Pennsylvania	312 17	57,928,041 399,140
M	University of Iowa	48	6,958,992
Μ	Iowa State University	183	7,184,088
M NM	Jackson State University J.C. Penney Company	34	15,677,654
М	Youngstown, Ohio Johns Hopkins University	1 57	-0- 2,723,636
NM	J. Walter Thompson U.S.A. Inc.	57	2,723,050
	New York, New York	207	6,987,986
М	University of Kansas	20	799,135
M NM	Kansas State University	15	812,314
1 1 1 1 1	Kean College of New Jersey Union, New Jersey	1	-0-
Μ	University of Kentucky	119	2,218,706
NM	Key Book Service Inc.	1	-0-
NM	Bridgeport, Connecticut Knox College	1	-0-
	Galesburg, Illinois	4	304,505
NM	Lander College	1	0
NM	Greenwood, South Carolina Lane Community College	1	-0-
М	Eugene, Oregon Lehigh University	17 17	30,035 25,664
NM	L.G. Schafran and Partners	± /	
ND -	New York, New York	1	-0-
NM M	Library of Congress	52 69	2,363,080 1,174,801
M	Louisiana State University Loyola College	44	476,511
***	20,000 000000	•••	

M	Loyola University of Chicago	96	15,302,495
NM	Loyola University of New Orleans New Orleans, Louisiana	2	4,371
<b>ND</b> (			
NM	University of Maine at Orono Orono, Maine	1	-0-
NM	Malibu Surfside News	1	-0-
	Malibu, California	1	-0-
NM	University of Manitoba		
	Winnipeg, Manitoba, Canada	1	-0-
M	Marquette University	30	1,985,837
M	University of Maryland	319	49,851,056
M	Massachusetts Federation	149	11,139,954
Μ	Massachusetts Institute of	171	2 022 821
М	Technology McGill University	171	2,023,831
M	McGill University McMaster University	59 8	4,555,228
NM	McMaster University Media Mundi, Inc.	0	714,918
14141	Cambridge, Massachusetts	1	-0-
М	Memphis State University	67	3,177,549
M	Miami University	152	4,876,600
M	University of Michigan	246	30,969,310
NM	Michigan Department of State Police	240	50,707,510
- 14-14	Lansing, Michigan	1	-0-
NM	Michigan Home Health Care	-	Ŭ
	Traverse City, Michigan	1	-0-
Μ	Michigan State University	371	22,866,450
NM	Midwest Library Service		
	Bridgeton, Missouri	4	-0-
NM	Millsaps College		
	Jackson, Mississippi	15	25,664
Μ	University of Minnesota	50	12,141,834
M	University of Mississippi	55	298,980
M	Mississippi State University	72	8,674,468
M	University of Missouri at Columbia	97	5,091,589
M	University of Missouri at St. Louis	64	4,663,168
NM	Montclair State College	1	16,000
М	Upper Montclair, New Jersey	1	16,980
M	Morehouse College Muhlenberg College	77 27	6,756,573
141	Munichoorg Conege	21	467,449
NM	National Center for Juvenile Justice		
	Pittsburgh, Pennsylvania	2	-0-
М	National Chengchi University	37	755,520
NM	National Council on Crime and	2.	
	Delinquency		
	San Francisco, California	2	23,012
Μ	University of Nebraska at Lincoln	60	1,848,767
NM	University of Nebraska at Omaha		
<b>ND 5</b>	Omaha, Nebraska	1	-0-
NM	University of New Hampshire	~	0.500
	Durham, New Hampshire	2	3,582

NM	New Hampshire Department of Health and Welfare		
NM	Concord, New Hampshire Newman Hospital	1	-0-
	Emporia, Kansas	1	-0-
М	University of New Mexico	8	308,876
NM	New Mexico State University	-	
M	Las Cruces, New Mexico	2	-0-
M M	University of New Orleans New School for Social Research	144	2,367,025
NM	The New York Times	44	2,233,433
1 (1) 1	New York, New York	2	-0-
Μ	New York University	339	41,846,051
М	University of North Carolina		. ,
	at Chapel Hill	110	31,050,272
М	University of North Carolina at		0.5.4.40.4
NM	Charlotte	6	254,486
INIVI	University of North Carolina at Greensboro		
	Greensboro, North Carolina	2	4,371
М	North Carolina State University	24	7,103,806
М	University of North Dakota	40	2,247,915
М	North Texas State University	60	11,168,341
Μ	Northeastern University	7	4,790,782
M	Northern Arizona University	76	586,568
NM	University of Northern Colorado	2	104 510
М	Greeley, Colorado Northern Illinois University	3 70	104,510 16,929,439
NM	Northern Michigan University	70	10,929,439
	Houghton, Michigan	2	4,371
М	Northwestern University	184	14,145,588
Μ	Norwegian Social Science		
17	Data Services	23	970,094
М	University of Notre Dame	30	13,864,394
М	Oberlin College	64	34,314,375
М	Occidental College	64	2,143,173
М	Ohio State University	240	34,031,430
M	Ohio University	46	2,369,469
M M	University of Oklahoma	144	8,467,873
M M	Oklahoma State University Old Dominion University	213 67	8,997,022 12,006,889
M	University of Oregon	46	11,844,742
NM	Osterreichische Volkspartei	10	11,011,712
	Vienna, Austria	1	-0-
NM	Pace University		
	New York, New York	1	4,583,992
NM	Helene Pafundi		<u></u>
١.4	Albany, New York	1	-0-
M	Pennsylvania State University	167	47,616,433
M NM	Philadelphia Federation Pittsburg State University	162	37,594,738
14141	Pittsburg, Kansas	15	25,664
	- 100000 5, 110000	* <i>v</i>	-0,001

M NM	University of Pittsburgh Police Executive Research Forum	66	9,593,835
NM	Washington, D.C.	1	-0-
	Pomona College Claremont, California	2	7,226
NM	Prevention Research Center Berkeley, California	1	-0-
М	Princeton University	335	50,108,234
M M	University of Puget Sound Purdue University	14 186	5,226,545 10,219,835
			10,217,000
NM	University of Quebec Montreal, Quebec, Canada	1	-0-
NM	The Rand Corporation		
	Santa Monica, California	2	4,592,834
NM	Randolph-Macon College Ashland, Virginia	2	4,371
М	Reed College	124	5,570,731
М	University of Rhode Island	2	3,064,624
M	University of Rochester	184	37,671,482
NM	Rosemont College Rosemont, Pennsylvania	1	-0-
М	Rutgers University	77	27,072,374
М	St. Mary's University	26	2,400,566
NM	St. Olaf College	20	2,400,500
	Northfield, Minnesota	1	-0-
NM	St. Vincent College	1.7	05.664
М	Latrobe, Pennsylvania Salisbury State College	15 21	25,664
NM	Salisbury State College Scholarly Book Center	21	817,875
1 1111	Waukegan, Illinois	3	-0-
NM	Shoreham-Wading River High School	-	-
	Shoreham, New York	6	35,660
NM	Sidney Kramer Books, Inc.		0
М	Washington, D.C.	1	-0-
NM	Simon Fraser University University of the South	11	1,362,941
1 1111	Sewanee, Tennessee	12	23,596
Μ	University of South Carolina	81	24,752,354
NM	Southeastern Massachussetts		
	University	. –	
M	North Dartmouth, Massachusetts	17	30,035
M M	University of Southern California Southern Illinois University	102	22,380,994
141	at Carbondale	118	3,743,075
Μ	Southern Illinois University	110	5,745,075
	at Edwardsville	13	640,310
Μ	University of Southern Mississippi	39	727,512
M	Southwest Regional Federation	495	40,316,141
M M	Stanford University	185	72,302,787
Μ	State University of New York at Albany	115	26,912,744
	at a stoury	115	20,712,744

М	State University of New York		
141	State University of New York at Binghamton	46	17 075 592
М	' State University of New York	40	17,075,582
	at Buffalo	47	33,024,204
Μ	State University of New York	••	55,024,204
	at Potsdam	19	926,575
Μ	State University of New York		· · · · · · · · · · · · · · · · · · ·
	at Stony Brook	55	7,751,243
NM	Statistics Office of the European		
	Community		
14	Luxembourg, Luxembourg	4	796,856
M	Swedish National Membership	55	9,271,304
M M	Swiss National Membership	64	2,702,479
NM NM	Syracuse University	71	17,141,356
INIVI	Systems Applications, Inc. San Rafael, California	5	002 612
	San Karacı, Camonna	5	902,612
NM	Taylor-Carlisle Booksellers		
	New York, New York	1	-0-
Μ	Temple University	98	21,385,828
Μ	University of Tennessee		,000,020
	at Knoxville	24	742,098
NM	Tennessee Technological University		
	Cookeville, Tennessee	1	774,125
M	University of Texas at Arlington	52	7,743,480
M	University of Texas at Austin	204	13,617,931
NM	University of Texas at Houston	1	0
м	Houston, Texas	1	-0-
M M	University of Toledo University of Toronto	39 1	5,595,469
NM	Travenol Lab Inc.	l	-0-
1 4141	Deerfield, Illinois	4	519,556
М	Tufts University	26	1,584,243
M	Tulane University	26	987,841
		20	201,011
М	Union College	9	5,547,306
NM	United States Commission on Civil		
	Rights		
	Washington, D.C.	1	-0-
NM	United States Department of Health		
	and Human Services	16	
	Washington, D.C.	16	565,807
NM	United States Department of Justice	11	116 100
Μ	Washington, D.C.	11	446,190 -0-
M	United States Naval Academy University of Utah	1 8	5,696,939
M	Utah State University	9	498,800
141	o tan blate oniversity		120,000
М	Vanderbilt University	88	35,889,219
Μ	Vassar College	23	1,464,333
Μ	University of Vermont	2	42,948
NM	Virginia Commonwealth University	-	1 mm
	Richmond, Virginia	2	4,371
М	Virginia Federation	195	27,394,199

М	Virginia Polytechnic Institute	50	11 000040
	and State University	58	11,206,046
М	Wake Forest University	7	1,342,950
M	University of Washington	54	17,759,441
M	Washington and Lee University	3	173,211
NM	Washington State Department of	5	175,211
	Corrections		
	Olympia, Washington	1	-0-
Μ	Washington State University	128	51,863,457
М	Washington University	92	11,036,052
Μ	Wayne State University	38	6,092,742
М	Wesleyan University	7	2,819,687
Μ	Western Kentucky University	10	1,896,644
Μ	Western Michigan University	6	11,224,395
M	University of Western Ontario	27	5,249,573
M	Wichita State University	67	7,393,934
NM	Wilfred Laurier University	1	0
м	Waterloo, Ontario, Canada	1	-0-
M M	Williams College	2 20	77,797 85,149
NM	University of Windsor Wintermute and Brooks, Inc.	20	03,149
14141	Wintermute and Brooks, Inc. Ann Arbor, Michigan	7	22,779,323
М	University of Wisconsin	/	44,117,545
114	at Eau Claire	22	698,279
NM	University of Wisconsin	~~	0,0,21/
	at La Crosse		
	La Crosse, Wisconsin	15	25,664
Μ	University of Wisconsin		·
	at Madison	396	62,770,768
Μ	University of Wisconsin		
	at Milwaukee	174	13,709,532
NM	University of Wisconsin		
	at Oshkosh Oshkosh Wissensin	2	1 271
М	Oshkosh, Wisconsin	2	4,371
111	University of Wisconsin at Parkside	1	-0-
NM	University of Wisconsin	1	-0-
1 11/1	at River Falls		
	River Falls, Wisconsin	3	4,602
Μ	Wittenberg University	20	820,366
NM	Wright State University		
	Dayton, Ohio	4	227,776
Μ	University of Wyoming	1	-0-
Μ	Xavier University of Louisiana	4	4,371
M		100	24.246.100
M	Yale Federation	122	24,346,120
NM	Yankee Book Peddler	10	0
NM	Contoocook, New Hampshire York College of Pennsylvania	12	-0-
1 4141	York, Pennsylvania	1	4,189
NM	Youngstown State University	L	т,107
	Youngstown, Ohio	1	3,089
			-,- >-

# Data Services

TOTALS:

Total Number of Institutions: Total Number of Datasets: Total Number of Card-images:

303 17,487 2,681,840,984

# ICPSR DATA SERVICES PROVIDED July 1, 1985 to June 30, 1986

	Number of Datasets	Number of Card Images
Total Member Data Services Provided:	16,911	2,625,278,810
Total Non-Member Data Services Provided:	576	56,562,173
Non-Member Data Services Provided: (Research	328	56,282,501)
(SETUPS	155	279,672)
(Text only	93	0)
TOTAL DATA SERVICES PROVIDED:	17,487	2,681,840,984

# Data Services

# FIVE-YEAR DATA SERVICING SUMMARY 1981-1982 to 1985-1986

The table below is a summary of data services provided for the last five years:

Fiscal Year	Data S	ets	Card Images
1985-1986	17,487	,	2,681,840,984
1984-1985	15,042	,	1,962,678,285*
1983-1984	15,794	ł	2,643,165,666
1982-1983	11,745	i	1,737,187,515
1981-1982	9,522	4	846,133,224
% Change 1984-1985 to 19	85-1986:	16.3	36.6
% Change 1981-1982 to 19	85-1986:	83.6	217.0

\*1983-1984 was a year of extraordinary growth in services due in part to many largescale requests for data from the 1980 U.S. Census. The data servicing records for 1983-1984 and 1984-1985 <u>without Census</u> data <u>requests</u> are given below:

1984-1985	13,392	1,314,808,261
1983-1984	12,562	1,208,437,161

There was an increase in data services provided between 1983-1984 and 1984-1985 of 8.8 percent, controlling for Census data requests.

# EXTERNAL FUNDING: CONTINUING PROJECTS

A summary of the following project appeared in the 1982-1983 <u>Annual Report</u> on pp. 53-65.

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

A summary of the following projects appeared in the 1983-84 <u>Annual Report</u>, on pp. 63-71.

Title: Source: Duration: Amount:	Continuation of the National Criminal Justice Data Archive and Information Network Bureau of Justice Statistics October 2, 1984 to September 30, 1985 \$489,958
Title: Source: Duration: Amount:	Factors in Aging: Developing Research Resources National Institute on Aging February 1, 1984 to January 31, 1985 \$378,736
Title:	Archival Development of the Executions in American Data
Source:	The University of Alabama and the National Science Foundation
Duration: Amount:	August 15, 1984 to January 31, 1986 \$30,526
A	a fithe fallowing projects approach in the 1004 1005 Approx Dom

A summary of the following projects appeared in the 1984-1985 <u>Annual Report</u> on pp. 63-76.

Title:	Completion of Family Life and Conditions in the
	United States, 1888-1936
Source:	National Endowment for the Humanities
Duration:	August 1, 1985 to July 31, 1987
Amount:	\$100,000

Title: Source: Duration: Amount:	Continuation of the National Criminal Justice Data Archive Bureau of Justice Statistics October 1, 1985 to September 30, 1986 \$479,508
Title: Source: Duration: Amount:	Workshop on the Survey of Income and Program Participation Alfred P. Sloan Foundation March 1, 1985 to October 1, 1985 \$10,000
Title: Source: Duration: Amount:	Archiving of Computer-Readable Data Collections on Health Care Robert Wood Johnson Foundation March 1, 1985 to February 28, 1986 \$49,293
Title: Source: Duration: Amount:	Factors in Aging: Developing Research Resources National Institute on Aging February 1, 1985 to May 31, 1986 \$287,436

# CONTINUATION OF THE NATIONAL CRIMINAL JUSTICE DATA ARCHIVE

# A Project 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 eighth 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). 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. Special emphasis has also been placed upon providing technical assistance, advice, and support to the staff at BJS, as well as others, assisting them in using BJSsponsored statistical series.

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 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 national computer networks

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 a four-week seminar on the quantitative analysis of issues in criminology. The workshop will be offered as part of the ICPSR Summer Training Program.

Title: Source:	Continuation of the National Criminal Justice Data Archive Bureau of Justice Statistics
Duration:	October 1, 1986 to September 30, 1987
Amount:	\$561,673

# FACTORS IN AGING: CONTINUED DEVELOPMENT OF RESEARCH RESOURCES

# A Project Supported by the National Institute on Aging

The broad goals of the National Archive of Computerized Data on Aging (NACDA) are to encourage and facilitate research on aging, increase opportunities for research in the field, and contribute to improvement in the quality of that research. The NACDA project does so by providing (1) access to basic research data in readily-usable and well-documented form; (2) assistance and consultation in the use of data and requisite methodological and computational tools.

#### Development and Expansion of Archival Data Resources

Acquisition of basic research data and processing and documenting data collections to allow effective use constitute the central goal of the NACDA project, and the bulk of the funds requested in this proposal are allocated in pursuit of this goal. This work involves two sets of tasks. The first is the actual acquisition, processing and documenting of data identified as valueable for the purposes of secondary analysis. The second task, that of assessing research value and designing archival strategies for additional research areas in conjunction with specific research project staffs, becomes particularly challenging as the project continues to move into the biomedical area where secondary analysis is less common and the application of computer technologies for recording and analyzing data is less widespread.

The current NACDA data base will be maintained and expanded. A number of the data collections included, such as the Health Interview Survey, the Health and Nutrition Examination Survey, and the Current Population Survey Annual Demographic files are continuing in nature. We anticipate that as additional waves of data collection occur in these studies, the results will be added routinely to the archive.

A substantial number of epidemiological data collections have and will be added to the holdings. Data bearing upon special populations--e.g., minority groups and the "oldest of the old"--will be acquired, as will data bearing upon aging in a number of other nations. Similarly, data from several longitudinal data collection efforts, such as the Tecumseh Study and the Berkeley Growth and Guidance Studies, are targeted for acquisition. During the continuing project period, substantial attention will be devoted to identifying additional collections of longitudinal data reflecting the intrinsic importance of such studies to research on aging.

The list of data collections of value to the study of aging and suitable for archival acquisition and processing will substantially exceed available resources. Thus a major challenge facing the project staff and its advisory committees is one of selection and discrimination in terms of research value.

#### Improvement of Data Access and Use

The goal here is to better inform the research community of the availability of NACDA data and related resources and to facilitate utilization by providing improved means for identifying data suited to their specific research needs. This continuing goal will be pursued in part through presentations and exhibits at meetings of relevant professional associations. A related task will extend the NACDA program of publications and dissemination of the project newsletters and data directories. NACDA materials will be integrated into the automated reference tools developed by ICPSR and now being tested. The ICPSR has improved its

facilities for remote access to all its archival data holdings, providing a variety of easily used computer-based reference, search, and retrieval capabilities which will aid researchers in identifying data suited to their research goals. These efforts will, we expect, contribute to greater use of NACDA data holdings and also serve to attract researchers in other areas to the field of aging.

Title:	Factors in Aging: Continued Development of Research Resources (National Archive of Computerized Data on
	Aging)
Source:	National Institute on Aging
Duration:	May 1, 1986 to April 30, 1987
Amount:	\$216,665

# **Educational Activities**

# **REPORT ON THE 1985 SUMMER TRAINING PROGRAM**

The twenty-third annual ICPSR Summer Training Program in Quantitative Methods of Social Research was held in Ann Arbor from July 1 until August 23, 1985. The 1985 Program was unique in at least two respects: attendance was the largest in the history of the ICPSR, and a number of programmatic changes were implemented and or consolidated.

# Program Organization, Attendance and Finances

The ICPSR Summer Program's instructional environment stresses integration of methods of quantitative analysis within a broader context of substantive social research, and instruction is coordinated with and reinforced by active participatory data analytic experiences on both mainframe and microcomputers. The Program has become nationally and internationally recognized as a primary mechanism for basic and advanced training in the methodologies and technologies of research and instruction in the social sciences. The attractions of the Program seems to be the range of methodological instruction provided; the opportunity for intensive study; and the high quality of instruction and supporting facilities.

The direction of the content of the Program is guided by an Advisory Committee which is currently chaired by Herbert Weisberg (Ohio State University). Recently the Consortium was pleased to announce that Christopher Achen (University of Chicago) has joined the staff as an advisor to the Program.

As is usual the eight week Program this summer was divided into two four-week sessions. The enrollment across the entire Program reached a new peak of 348 individuals in attendance. (The previous high was 324 in 1981, the 1984 attendance was 309).

Participants represented twenty-five different departments and/or disciplines from 163 colleges and universities, and organizations in the U.S., Canada and a dozen other nations. While sociology (27 percent) and political science (21 percent) continue to be represented by the largest number of participants, the increasing number of individuals from across the social and behavioral sciences would appear to illustrate the breadth of interest in and impact of the Program.

Sociology	95	Statistics	5
Political Science	73	Anthropology	1
Psychology	39	Nursing	5
Education	16	Social Science	4
Economics	23	Journalism/Mass	
History	11	Communication	5
Business Administration	15	Gerontology	1
Public Health	5	Demography	2
Urban-Regional Planning	8	Natural Resources	2
Social Work	16	Data Librarian	1
Public Policy	7	Humanities	4
Criminal Justice	3	Computer Science	3
Medicine	1	Other	3

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.

# **Educational Activities**

The Summer Program instructional staff numbered thirty-one individuals, of these 23 held faculty appointments at Consortium member institutions. The 1985 staff represented seven different disciplines from twenty-three 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 \$34,000 in travel allocations distributed to participants by the Consortium.

In addition the ICPSR distributed financial assistance from several other sources. Stipends totaling about \$9,940 for thirteen 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 National Institute on Aging provided \$10,875 to support fifteen participants in the course Empirical Research Issues on Aging. The Alfred P. Sloan Foundation granted ICPSR \$10,000 to subsidize twenty-one post doctoral scholars to participate in a workshop on the Survey of Income and Program Participation (SIPP). The University of Michigan provided approximately \$45,000 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 more than 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.

# Program Course Offerings

Over the last several years many changes have occurred in the ICPSR Summer Program. These changes have in some cases been evolutionary extensions of previous offerings, others have been creative innovations often at the cutting edge of empirical research. The Program offers a rich diversity of new courses, techniques, and methodologies. Indeed, those who have not followed the Program closely may be surprised by the substantial changes that have occurred. Change, however, has taken place without sacrificing attention to the basic statistical methods traditionally covered in the Program.

# New Topics and Content

For the last few years the Program has offered instruction in LISREL Models with Unmeasured Variables which examines linear structural equation models with and without latent variables. Another recent change is the expansion of the Categorical Data Analysis workshop to include linear probability; linear discriminant, probit, and logit models; as well as contingency table analysis using linear probability, log-linear, and logistic models.

Two of the most exciting additions to the Program in the last two years deal with sample estimation and distribution problems. Robust Methods of Statistical Estimation introduces the recent creative uses of the Jackknife and the Bootstrap resampling procedures. Exploratory Data Analysis, and Nonparametric Statistics are also examined as aids to analyzing non-normally distributed data. A lecture series, Implications of Sample Design for Data Analysis, reviews various sampling methods with particular attention to the ways they affect secondary analysis of survey data. The use of weighting to adjust for unequal selection, to compensate for nonresponse, and to make sampling distributions conform to population distributions utilizing post-stratification is discussed and illustrated.

Two recent course additions address mathematical models. A lecture series, Modeling Social Phenomena, presents linear difference equations, dynamic modeling, graph algebra, and game theory. The workshop Mathematical Models of International Relations explores applications of Markov chains, stochastic diffusion models, simulation, utility theory, and game theory.

In addition, for the first time the 1985 Program offered a workshop on Event History Analysis. This course presented recent developments in statistical techniques used for longitudinal analysis of categorical events such as crimes, wars, disease and behaviors in socialpsychological experiments.

#### Intensive "Short" Courses

Over the last several years the Consortium has added to the schedule short, intensive workshops on selected topics aimed at those who cannot attend the Program for four or eight weeks. This past summer several such courses were presented. There were one-week (five day) workshops on LISREL Models, on categorical Log-linear Analysis, and on ARIMA (Box-Jenkins) Models. The latter was offered as a modular element of the regular four-week Time Series course.

In conjunction with the Bureau of the Census the Consortium sponsored a one-week seminar on the Survey of Income and Program Participation (SIPP). a recent and continuing data product of the Bureau. This data collection promises to be of great potential value to social and behavioral scientists. The survey consists of a rolling sample of 20,000 households per year which investigates individual and family income and financial resources, as well as participation in federal agency programs.

As has been the case for the last three years, the Program again offered a two-day (weekend) workshop on Current Microcomputer Applications. The presentations emphasized practical uses of commercially available software for both academic and administrative purposes.

#### Substantively Oriented Courses

Complementing the methods curriculum of the Program there is a set of courses that are substantively oriented. The instructional focus is on applying quantitative methods of analysis to particular substantive areas rather than on learning new statistical and mathematical techniques. These courses include Empirical Research Issues in Aging; Quantitative Analysis of Crime and Criminal Justice; Quantitative Historical Analysis; Asian American Research Methods (which covers bilingual instrumentation and rare element sampling); and American Electoral Research: Use of the American National Election Studies for Replication and Elaboration.

# **Applied Statistics and Mathematics**

The curriculum of the Program continues to include a wide variety of courses in the core areas of statistics and mathematics as applied to the social and behavioral sciences. The eightweek Introduction to Statistics sequence remains a popular component. Enrollment is composed

# **Educational Activities**

of individuals beginning their methodological training as well as scholars who are attempting to "retool" their research skills.

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

The Program over the last several years has added a set of workshops geared to areas other than linear models. These include Categorical Analysis, Applied Multivariate Analysis (covering such topics as Principle Component, Discriminant, and Factor Analysis, and Canonical Correlation), Dimensional Analysis, and Measurement and Design of Social Research. In addition, a set of course reviews such mathematical topics as algebra, set theory, matrix algebra, probability, and calculus. Materials covered in these lectures are extremely useful in acquiring a sound understanding of the statistical techniques offered in the Program.

# 1985 SUMMER PROGRAM COURSES

FIRST SESSION: July 1 - July 26

Lectures

BASIC MATHEMATICS Stephen Bringardner Mathematics Washtenaw Community College

MATHEMATICS FOR SOCIAL SCIENTISTS James Dowdy Mathematics West Virginia University

MEASUREMENT AND DESIGN OF SOCIAL RESEARCH Ed Wells Sociology Indiana University

IMPLICATIONS OF SAMPLE DESIGN FOR DATA ANALYSIS Robert Groves Sociology University of Michigan

INTRODUCTION TO COMPUTING Michael Hawthorne Political Science Florida International University <u>Workshops</u>

INTRODUCTION--STATISTICS AND DATA ANALYSIS I Shirley Dowdy Statistics West Virginia University

REGRESSION ANALYSIS Laura Stoker Political Science University of Michigan

LINEAR MODELS Charles Franklin Political Science Washington University

LINEAR MODELS John Pothier Political Science Yale University

APPLIED MULTIVARIATE ANALYSIS David Cross Psychology Texas Christian University DIMENSIONAL ANALYSIS William Jacoby Political Science Ohio State University

# QUANTITATIVE HISTORICAL ANALYSIS Terrence McDonald History University of Michigan

# QUANTITATIVE ANALYSIS OF CRIME AND CRIMINAL JUSTICE Celesta Albonetti Sociology University of Illinois, Urbana

# MATHEMATICAL MODELS--INTERNATIONAL RELATIONS Richard Stoll Political Science Rice University

James Morrow Political Science Michigan State University

# SURVEY OF INCOME AND PROGRAM PARTICIPATION (July 15-19) David McMillen Bureau of the Census Erik Austin ICPSR

LISREL MODELS (July 8-12) Kenneth Bollen Sociology University of North Carolina, Chapel Hill

# LOGIT AND LOG-LINEAR MODELS (JULY 15-19) John Fox Sociology York University

# SECOND SESSION: July 23-August 17

#### Lectures

MODELING OF SOCIAL PHENOMENA Courtney Brown Political Science University of California, Los Angeles

MATRIX ALGEBRA, PROBABILITY AND ESTIMATION (7/25-29) John Fox Sociology York University

INTRODUCTION TO COMPUTING Michael Hawthorne Political Science Florida International University

# <u>Workshops</u>

CAUSAL MODELS Michael Mackuen Political Science University of Missouri, St. Louis

LINEAR MODELS Douglas Baer Sociology University of Western Ontario

TIME SERIES ANALYSIS Gregory Markus Political Science University of Michigan

# **Educational Activities**

# AMERICAN ELECTORAL RESEARCH: USE OF THE NATIONAL ELECTION STUDIES Warren Miller

Political Science Arizona State University

INTRODUCTION--STATISTICS AND DATA ANALYSIS II Jack Wilson Mathematics University of North Carolina, Asheville

CATEGORICAL DATA ANALYSIS Michael Berbaum Psychology Brandeis University

LISREL MODELS WITH UNMEASURED VARIABLES Kenneth Bollen Sociology University of North Carolina, Chapel Hill

ROBUST MEASURES OF STATISTICAL VARIATION Robert Stine Statistics University of Pennsylvania

# EVENT HISTORY ANALYSIS Charles Denk Sociology Stanford University

EMPIRICAL RESEARCH ISSUES IN AGING James Creech Sociology Indiana University

ASIAN AMERICAN RESEARCH METHODS William Liu Sociology University of Illinois, Chicago

CURRENT MICROCOMPUTER APPLICATIONS (August 3-4) Thomas Madron Computing Center North Texas State University Peter Joftis ICPSR

UNIVARIATE TIME SERIES (ARIMA) (July 23-27) Gregory Markus Political Science University of Michigan

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# INSTITUTIONS REPRESENTED IN THE 1985 ICPSR SUMMER PROGRAM

A. C. Nielsen Company University of Akron University of Alabama University of Alabama-Birmingham Albion College Amherst H. Wilder Foundation University of Amsterdam Angelo State University Appalachia Educational Laboratory Arizona State University University of Arkansas-Little Rock **Barry University Battelle Memorial Institute** University of Bergen (Norway) University of Berlin (Germany) Brigham Young University Bryn Mawr College Bureau of Labor Statistics California State Univ.-Chico California State Univ.-Fullerton California State Univ.-Los Angeles California State Univ.-Sacramento Univ. of California-Berkeley Univ. of California-Davis Univ. of California-Irvine Univ. of California-Santa Barbara Carleton College Carleton University (Canada) Carnegie-Mellon University Carroll College University of Central Florida Central Intelligence Agency Central Michigan University University of Chicago City of Detroit, Recorder's Court University of Colorado Columbia University **Consumers Power Company** Cornell University CUNY-Graduate School and University Center **CUNY-Hunter** College **CUNY-Queens** College **Denison University** Department of Justice East Carolina University **Emory University** European Univ. Institute (Italy) Flinders University (Australia) Florida International University

Florida State University University of Florida Fordham University George Mason University Georgia State University University of Georgia University of Gothenburg (Sweden) Governors State University Graduate Inst. of Int'l Studies (Switzerland) Grambling State University University of Guelph (Canada) Haverford College University of Hawaii Hokkaido University (Japan) Howard University Illinois State University University of Illinois-Chicago University of Illinois-Urbana Iowa State University Johns Hopkins University University of Kansas University of Kentucky University of Konstanz (W. Germany) La Salle University Laurentian University (Canada) Laval University (Canada) Legislative Auditor's Office (St. Paul) Lehigh University Louisana State University Loyola University University of Maryland Massachusetts Inst. of Technology Max Planck Institute (Germany) McGill University (Canada) McMaster University (Canada) Miami University Michigan Dept. of Public Health Michigan State University University of Michigan University of Michigan-Flint University of Minnesota University of Mississippi Mississippi State University, Mississippi State Mississippi State University, Starkville University of Missouri-Columbia University of Montreal (Canada)

Morehouse College National Chengchi University New York University Northeast Missouri State Univ. Northern Arizona University Northern Illinois University Northwestern University **Oberlin** College Occidental College Ohio University University of Oklahoma Oppland Regional College (Norway) Pennsylvania State University Princeton University Queen's University (Canada) University of Queensland (Australia) **Rice University Rutgers University** Sam Houston State University San Diego State University, Imperial Valley Sangamon State University Siena College Simon Fraser University Sogang University (Korea) University of South Carolina University of Southern California Southern Methodist University St. Louis University College of St. Scholastica Stanford University Steinmetzarchief (Netherlands) University of Stockholm (Sweden)

SUNY-Albany SUNY-Binghamton SUNY-Buffalo SUNY-Potsdam SUNY-Stony Brook Syracuse University Texas A & M University Texas Christian University Texas Southern University University of Texas, Arlington University of Texas, Austin The Citadel University of Toronto (Canada) Trinity College U.S. Dept. of Agriculture, Statistical Reporting Service Utah State University University of Utah Vassar College University of Villanova Virginia Commonwealth University Washington State University Washington University Wayne State University West Virginia University Westchester Community College Western Kentucky University Western Michigan University Wheaton College University of Wisconsin-Madison University of Wisconsin-Parkside College of Wooster Yonsei University (Korea) York University (Canada)

# Computer Support Activities

#### COMPUTER SUPPORT ACTIVITIES

The Computer Support Group is responsible for assessing ICPSR computing needs and evaluating, developing or acquiring, and maintaining computing equipment and programs used internally by the ICPSR servicing, archival, and administrative operations. Several major programming projects have been under taken by the Computer Support Group over the years to provide the ICPSR with more effective data processing tools. Increasing use of available software from both commercial and academic sources is now the rule. In the hardware area, ICPSR remains committed to the concept of increasingly powerful individual work stations electronically networked to larger processors which facilitate the sharing of databases and expensive peripheral devices.

#### **ICPSR Computing Hardware**

The ICPSR continues to make extensive use of an in-house computing system consisting of a large Prime Computer, Inc. minicomputer and over eighty Zenith microcomputer work stations. An X.25 network gateway connects the larger minicomputer to the University of Michigan's backbone campus network and from there to the national and international telecommunications system. Thus each workstation can work stand-alone, on the ICPSR's Prime, or on any computer that can connect to the University's campus network.

The ICPSR upgraded its existing computing resources in November, 1985, by replacing two smaller minicomputers with a single Prime 9955 processor. The new machinery has operated smoothly and has provided ICPSR with the additional computing power needed to handle the increased load in the archiving and servicing areas as well as leaving extra performance for anticipated growth.

#### <u>Microcomputers</u>

ICPSR staff have been monitoring the potential applications of microcomputers since they first emerged as hobbyist machines in the last half of the 1970s. These units and the software developed for them have now reached the point where they are an essential part of both ICPSR's working environment and the working environment of many scholars and data archivists at ICPSR member institutions. Careful evaluation of the best of the available systems has been an on-going activity.

Reports on this experience will be summarized in a new column in the quarterly <u>ICPSR</u> <u>Bulletin</u>. These same experiences provide the foundation for a series of intensive presentations on microcomputer applications offered in the ICPSR Summer Program. The focus in both the presentations and the column will be on the hardware and software available for document preparation and production, data analysis, numeric and textual data base management, spreadsheets, graphics, terminal emulation and telecommunications.

# Networking

For over ten years the Computer Support Group has assisted scholars who wished to use the University of Michigan's main academic computing facility via one of the public data network services: Telenet, Tymnet, or Autonet (all registered service marks). This required that the remote user be familiar with the Michigan Terminal System (MTS) operating system to take advantage of the many computing resources available.

# **Computer Support**

An exciting new project is the Consortium Data Network (CDNet) which went into production use in the Spring of 1986. This facility allows Official Representatives from ICPSR member institutions easy, efficient access to ICPSR resources. Two key services provided are an on-line searchable version of the holdings section of the <u>ICPSR Guide to Resources and Services</u> and a computer aided, interactive data ordering facility, CDNet Order. The ordering facility generates the appropriate prompts based on a database of information about both the complexities of the data being order and the characteristics on file about the ordering institution. Also available through CDNet are access to SPSS-X and OSIRIS IV for statistical analysis of all the ICPSR data holdings and access to CONFER, an electronic conferencing system. ICPSR Official Representatives have all been sent the necessary computer accounts to use the CDNet order facility which they may use without charge. Both ORs and other scholars may set up the necessary accounting to use the on-line databases, the statistical analysis software and the conferencing system all of which do have charges associated with their use.

CDNet uses existing public data networks (Telenet, Tymnet, and Autonet) which allow interactive computing sessions from virtually all locations where the ICPSR has member institutions. A special interface was written by the Computer Support Group. This interface relieves the remote user from the need to know about the idiosyncrasies of the local machine environment by providing a straightforward menu driven set of tasks and an on-line help and documentation feature. The interface also handles security for ICPSR data tapes and the switching between the ICPSR's Prime and the University of Michigan's mainframe computer where some of the services provided by CDNet are actually executed. In fact, CDNet gives ICPSR the flexibility to add or move functions from machine to machine as is appropriate given cost and service considerations.

On the technical front, future plans include: improvements in the network interface to enhance speed and the number of networks to which CDNet can connect, access to additional statistical packages, and specifications for an Official Representative workstation that will facilitate local archival maintenance and remote up and downloading of information from CDNet. Of particular interest in this area is the University of Michigan's efforts to implement the Transmission Control Protocol/Internet Protocol: a very sophisticated suite of network software and hardware that will allow very high speed messaging, file transfer, remote interactive sessions and interprocess communications. These protocols, originally developed by the Defense Department Advanced Research and Planning Agency, will be the backbone of several emerging communications networks including NSFNet, a proposed network connecting scholars doing National Science Foundation related research.

### Current Software Products

The Computer Support Group continues to provide several software products of interest to the membership. The ABC statistical package remains one of the best offerings for simple classroom use where the focus is on substantive issues and where the instructor does not wish to expend time teaching technical details of computer use. The prompting structure, good error handling and on-line help and documentation facility make ABC an excellent choice for the new or infrequent user of statistical packages. A companion ABCEntry package assists in the data preparation and entry phases. Alternatively, ABC will read raw ASCII data and optionally will pickup the necessary labelling, missing data and location information from SPSS control cards and/or OSIRIS dictionary. The package runs on most PC-DOS and MS-DOS computers (IBM PCs and most similar microcomputers). There are also versions for the DEC VAX under VMS and Prime minicomputers running the Primos operating system.

Also available, is a spreadsheet system called QuickPlan. This brings the power of the Lotus 1-2-3 type software to the minicomputer environment. QuickPlan is available for the Prime minicomputer family running the Primos operating system.

# Computer Support

For several years now, the ICPSR has used a data entry and screening package called Devil. This microcomputer based package was developed internally by the Computer Support Group. The main application to date has been the entry of a very large database collected for the "Family Life and Conditions in the United States" project and its successors. These data are characterized by the mixture of numeric and varying length text fields, the need for footnotes to explain the contents of many of the fields and the large variance that must be allowed for in coding the various sized families and their food and clothing expenses. Devil will also be used to move the entry of U.S. Roll Call data and U.S. Election Return data to microcomputers to lower the cost of these tasks. Future plans include investigation of the use of Devil to facilitate the entry of data documentation on microcomputers. This information would then be uploaded to the Prime minicomputer prior to final archival processing using the GIDO data preparation and documentation software. This two step process will off-load tasks from the Prime and allow computing intensive tasks to be scheduled for low use periods in the evenings and over weekends.

# Organization and Administration

# ICPSR COUNCIL MEMBERSHIP

- <u>1985-1987</u> Mildred A. Schwartz, University of Illinois, Chicago <u>Chair</u> John deVries, Carleton University Gary Jacobson, University of California, San Diego Tobe Johnson, Morehouse College Eric H. Monkkonen, University of California, Los Angeles Karl E. Taeuber, University of Wisconsin-Madison Charles Lewis Taylor, Virginia Polytechnic Institute Nancy B. Tuma, Stanford University Herbert F. Weisberg, Ohio State University Susan Welch, University of Nebraska, Lincoln
- <u>1983-1985</u> Samuel A. Kirkpatrick, Arizona State University Richard W. Boyd, Wesleyan University John deVries, Carleton University Gary Jacobson, University of California-San Diego (completing the term of Barbara Hinckley) 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
- 1981-1983Paul Allen Beck, Florida State University, Chair<br/>Richard W. Boyd, Wesleyan University<br/>Norval D. Glenn, University of Texas, Austin<br/>Samuel A. Kirkpatrick, Texas A&M University<br/>Lawrence LeDuc, University of Windsor<br/>Martin L. Levin, Emory University<br/>John Modell, Carnegie-Mellon University<br/>Elinor Ostrom, Indiana University<br/>Judith S. Rowe, Princeton University<br/>Dina A. Zinnes, University of Illinois, Urbana
- <u>1979-1981</u> Aage R. Clausen, Ohio State University, <u>Chair</u> 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
- <u>1977-1979</u> Charles McCall, California State University, Bakersfield, <u>Chair</u> Hubert M. Blalock, University of Washington Aage 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
<u>1975-1977</u>	<ul> <li>W. Phillips Shively, University of Minnesota, <u>Chair</u></li> <li>Hubert M. Blalock, University of Washington</li> <li>Heinz Eulau, Stanford University</li> <li>Richard Hamilton, McGill University</li> <li>Everett C. Ladd, Jr., University of Connecticut</li> <li>Charles McCall, California State University, Bakersfield</li> <li>Patrick J. McGowan, University of Southern California</li> <li>Murray G. Murphey, University of Pennsylvania (completing the term of Sam Bass Warner)</li> <li>Norman Nie, University of Chicago</li> <li>James W. Prothro, University of North Carolina</li> <li>Roberta S. Sigel, Rutgers University</li> </ul>
<u>1974-1975</u>	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
<u>1973-1974</u>	Gerhard Loewenberg, University of Iowa, <u>Chair</u> 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
<u>1972-1973</u>	Charles O. Jones, University of Pittsburgh, <u>Chair</u> 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, <u>Chair</u> 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
- <u>1970-1971</u> Donald Matthews, Brookings Institution, <u>Chair</u> 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
- <u>1969-1970</u> Heinz Eulau, Stanford University, <u>Chair</u> 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
- <u>1968-1969</u> Heinz Eulau, Stanford University, <u>Chair</u>] 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
- 1967-1968Sidney Ulmer, University of Kentucky, Chair<br/>Christian Bay, University of Alberta<br/>Charles Cnudde, University of California, Irvine<br/>Heinz Eulau, Stanford University<br/>Richard I. Hofferbert, Cornell University<br/>John H. Kessel, Allegheny College<br/>David Leege, University of Missouri<br/>John Meisel, Queen's University<br/>Stephen Whitaker, Temple University

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<u>1966-1967</u>	Dwaine Marvick, University of California, Los Angeles, <u>Chair</u> Kenneth Janda, Northwestern University Carl Beck, University of Pittsburgh John Meisel, Queen's University Sidney Ulmer, University of Kentucky
<u>1965-1966</u>	Joseph Tanenhaus, University of Iowa, <u>Chair</u> 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
<u>1964-1965</u>	<ul> <li>John C. Wahlke, State University of New York, Buffalo, <u>Chair</u></li> <li>William Buchanan, University of Tennessee</li> <li>John H. Kessel, University of Washington (completing the term of Robert E. Agger)</li> <li>Robert H. Salisbury, Washington University</li> <li>Joseph Tanenhaus, New York University</li> </ul>
<u>1963-1964</u>	Austin Ranney, University of Wisconsin, <u>Chair</u> 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
<u>1962-1963</u>	James W. Prothro, University of North Carolina, <u>Chair</u> David Easton, University of Chicago Robert E. Lane, Yale University Austin Ranney, University of Wisconsin William H. Riker, University of Rochester

# Membership

# **ICPSR MEMBERSHIP REPORT**

# SUMMARY OF INSTITUTIONAL AND GROUP AFFILIATIONS 1985-1986

Category A Affiliates88Category B Affiliates66Category C Affiliates2Category S Affiliates24
Total Institutional Affiliates 180
Total Federated Institutions
Total National Affiliations 47
TOTAL INSTITUTIONAL AND NATIONAL AFFILIATES

# Membership

# MEMBERSHIP 1985-1986 INSTITUTIONAL AND GROUP AFFILIATES

Institution Official Representative University of Akron Katherine Hinckley The Alabama Federation: University of Alabama, University James Pratter University of Alabama, Huntsville Thomas J. Williams University of Alabama, Birmingham Belinda McCarthy University of Alberta Charles Humphrey Allegheny College Michael Squires American University Thomas Bergin Jerrold Rusk University of Arizona 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 Carleton College Beverly Lauwagie Rick Keller Colorado College Cornell College **Richard Peterson** Denison University William Bishop Grinnell College Tom Moberg Hope College Tanva Shire Kathy Isaacson Lawrence University Macalester College Charles Green **Ripon** College Martin Farrell Wabash College David Hadley College of Wooster William Baird Auburn University James Gundlach Australian Consortium for Social and Political Research, Inc.: Roger Jones (Coordinator) M. Rosier Australian Council for Educational Research Australian National University D. Aitkin Bureau of Labour Market Research I. McRae Deakin University Flinders University D. DeBats Gippsland Institute of Advanced Education J. Milton-Smith Griffith University R. Rickson LaTrobe University D. H. Borchardt Macquarie University M. Goot Melbourne College of Advanced Education P. Rogers Monash University D. Kemp Queensland Institute of Technology P. Crowe Swinburne Inst. of Technology K. McGrath Sydney Technical College B. Jones University of Melbourne University of New South Wales S. Encel University of Queensland J. Western

University of Sydney University of Tasmania Victoria College Western Australian Institute of Technology **BATES** College Boston College Bowdoin College Bowling Green State University Brandeis University **Brigham Young University** University of British Columbia British National Membership: E.S.R.C. Archives, Essex **Brookings Institution** Brown University University of California, Berkeley University of California, Davis University of California, Irvine University of California, Los Angeles University of California, San Diego University of California, San Francisco University of California, Santa Barbara California Institute of Technology California State Universities and Colleges: **Division of Information Systems** California St. College-Bakersfield California St. College-Stanislaus California Polytechnic St. University-San Luis Obispo California St. Polytechnic University-Pomona California St. University-Chico California St. University-Dominguez Hills California St. University-Fresno California St. University-Fullerton California St. University-Hayward California St. University-Long Beach California St. University-Los Angeles California St. University-Northridge California St. University-Sacramento California St. University-San Bernadino Humboldt State University San Diego State University San Francisco State University San Jose State University Sonoma State University **Carleton University** Carnegie-Mellon University Central Michigan University University of Chicago University of Cincinnati

L. Gibbons R. Volpato M. Long D. Charnock William S. Corlett, Jr. Rhoda Channing Stacey Donahue James Q. Graham Susan Varga David Magleby Michael Wallace Marcia Taylor John Chubb Darrell West Ilona Einowski William Domke Debora E. Dunkle Elizabeth Stephenson James Jacobs Ida VSW Red Robert Noel Keith Krebhiel Jeffrey Johnson Charles McCall Larry Giventer **Richard Shaffer** John Korey Jon Ebeling **Richard Palmer** Edward Nelson Philip Gianos Daniel Graves Glenn Walker Ted Anagnoson Jack Crowther Carole Barnes Elliot Barkan Bruce Haston Paul Strand Gene Geisler Charlene Leonard Donald Dixon John deVries John Stuckey T. Edward Westen Christopher Achen Alfred Tuchfarber

City University of New York Federation: **Baruch** College City College Graduate School and Univ. Center Hunter College John Jay College Lehman College Queens College College of Staten Island York College Brooklyn College Claremont Graduate School Cleveland State University Colby College Colgate University University of Colorado Columbia University University of Connecticut Cornell Federation: Cornell University Hamilton College Dartmouth College Davidson College University of Delaware Doshisha University (Japan) Duke University Dutch National Membership: Steinmetzarchief University of Amsterdam Erasmus University Free University Katholieke University University of Leiden University of Nijmegen East Carolina University **Emory University** European University Institute (Italy) Florida Consortium for Political Research: University of Florida Florida Atlantic University Florida International University Florida State University University of Miami University of Central Florida University of South Florida University of West Florida Fordham University Franklin and Marshall College Georgetown University George Mason University George Washington University University of Georgia Georgia State University

**Bliss Siman** Frank Grande Charles Kadushin Joanne Badagliacco Louis Liebermann Rolf Meyersohn Andrew Beveridge Zafar Ahmad **Richard Boris** David Abbott Gunther Freehill Henry E. York Marilyn Mavrinac Joseph Wagner James Little Pnina Grinberg Everett Ladd, Jr.

Michael Goldfield Ralph Stenstrom Larry Levine Mary Thornberry Allan L. McCutcheon Tajiro Iwayama Sharon Poss

P.F.A. deGuchteneire

Dorothy Clayton William Dixon Robert Danziger

Eugene Wittkopf Douglas Gatlin John Stack Charles Tolbert Charles F. Longino, Jr. Joan Johnson-Freese William Hulbary M. Lal Goel Anne Murphy Joseph Jucewicz Marshall Goodman Thomas Dietz Steve Smith James Kuhlman Michael Binford

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German National Membership: Zentralachiv fuer empirische Sozialforschung Institut fuer Politische Wissenschaft der Christian-Albrechts Universitaet Institut fuer Sozialwissenschaften an der Universitaet Mannheim Sozialwissenschaftliches Forschungsinstitut der Konrad-Adenauer-Stiftung University of Hartford Harvard University University of Hawaii Hokkaido University (Japan) Howard University University of Illinois-Chicago University of Illinois-Urbana Illinois State University Illinois State Colleges and Universities: Chicago State University Eastern Illinois University Governors State University Northeastern Illinois University Western Illinois University Indiana University Indiana University of Pennsylvania University of Iowa Iowa State University Jackson State University Johns Hopkins University University of Kansas Kansas State University University of Kentucky Lehigh University Louisiana State University Loyola College Loyola University McGill University McMaster University Marquette University University of Maryland Massachusetts Federation: University of Massachusetts-Amherst Smith College Massachusetts Inst. of Technology Memphis State University Miami University University of Michigan Michigan State University University of Minnesota University of Mississippi Mississippi State University University of Missouri, Columbia University of Missouri, St. Louis Morehouse College

John A. Stewart Vod Hatch Heather Hammer Sadafumi Kawato Johnnie Daniel Mark Lichbach Joe Spaeth John Chizmar Chernoh Sesay Andrew McNitt Carl Stover **Charles** Pastors **Richard Mathers** Gerald Wright Gerald Stacy Arthur Miller Mack Shelley James C. Smith **Richard Katz** Thelma Helyar James Franke Stanley Feldman Roy C. Herrenkohl Marc Harris Mark F. Peyrot Barbara Bardes Blair Wheaton H. J. Jacek Dwane Swank Davis B. Bobrow James Wright Joan Bubluski Dennis W. Gleiber Susan Kay Mary Corcoran Harriet Dhanak William Flanigan John Marcum Stephen Shaffer

Birol Yeshilada

Ida R. Mukenge

Carol Kohfeld

Harald Rohlinger

## Membership

Muhlenberg College National Chengchi University University of Nebraska University of Nevada, Reno University of New Mexico University of New Orleans New School for Social Research New York University University of North Carolina, Chapel Hill University of North Carolina, Charlotte University of North Carolina, Greensboro North Carolina State University of North Dakota North Texas State University Northeastern University Northern Arizona University Northern Illinois University Northwestern University Norwegian National Membership: Norwegian Social Science Data Services, Bergen University of Bergen University of Oslo University of Notre Dame Oberlin College Occidental College Ohio University Ohio State University Ohio Wesleyan University University of Oklahoma Oklahoma State University Old Dominion University University of Oregon Pennsylvania State University Philadelphia Federation: University of Pennsylvania Bryn Mawr College Haverford College Swarthmore College Villanova University University of Pittsburgh Princeton University University of Puget Sound Purdue University Reed College University of Rochester University of Rhode Island Rhodes College Rutgers University Saint Mary's University Salisbury State College Simon Fraser University University of South Carolina University of Southern California

**Christopher Herrick** Fei-lung Lui John Comer William Eubank Arthur St. George John Wildgen Elizabeth Sanders George P. Sharrard Diana McDuffee Paul Smith Donald V. DeRosa Ebba K. King Mary Kweit **Robert Brookshire** Jack McDevitt James Armour Jon Miller Ann Janda **Bjorn Henrichsen** Rodney Ganey Luis Fernandez Martha MacIvor Ronald Barr Herbert Asher Michael Good David Morgan Robert Darcy Glenn H. Palmer Priscilla Southwell Carolyn J. Clark **Robert Douglas** Marc Howard Ross Michael Weinstein Gudmund Iversen Jerene Good Philip Sidel Judith Rowe Desmond Taylor **Robert Browning** John Pock John Mueller Len Lardaro Bruce Stanley Gertrude Lewis Palmer Hall Raymond A. Shingler Walter Piovesan Jacqueline Cunningham

Sheldon Kamieniecki

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University of Southern Mississippi Southern Illinois University-Carbondale Southern Illinois University-Edwardsville Southwest Regional Federation (Texas): Angelo State University **Baylor** University University of Houston Pan American University **Rice University** Sam Houston State University Southern Methodist University Southwest Texas State University Texas A & M University University of Texas, El Paso Texas Christian University Texas Tech University **Trinity University** Spelman College Stanford University State University of New York-Albany State University of New York-Binghamton State University of New York-Buffalo State University of New York-Stony Brook State University of New York-New Paltz State University of New York-Potsdam Swedish National Membership: Social Science Data Service Linkoping University University of Lund University of Stockholm University of Umea University of Uppsala Swiss National Membership: Graduate Institute for International Studies University of Geneva Swiss National Library University of Zurich Syracuse University Temple University University of Tennessee University of Texas, Arlington University of Texas, Austin University of Toledo University of Toronto **Tufts University Tulane** University University of Tulsa United States Military Academy United States Naval Academy Union College University of Utah Utah State University Vanderbilt University

John Farrell Ed Olson Michael Mansfield James Stimson Robert Wrinkle Rick W. Wilson **Robert Biles** Hank C. Jenkins-Smith Patricia Shields James Dyer John Hedderson James Riddelsperger Nelson Dometrius Richard Helmer Peter Mariolis Barbara VanDeventer Eleanor Gossen David Cingranelli Tai Kang Jean Malone William W. Philliber Paul Wilken

Robert L. Young

Vincent A. Lacev

Lennart Brantgarde

Urs Luterbacher Pierre Allan

Hans-Martin Uehlinger Diana Reinstein David Elesh Michael Fitzgerald G. Dale Story Charles Cnudde James Lindeen Marsha Chandler Robert Curran Joel Devine Edward Drever William Sipes Stephen Frantzich Charles Tidmarch John Francis Peter Galderisi Anne Reuland

University of Vermont Virginia Federation: University of Virginia College of William and Mary Virginia Polytechnic Institute and State University Wake Forest University University of Washington Washington and Lee University Washington State University Washington University (St. Louis) Wayne State University Wesleyan University West Virginia University Western Kentucky University Western Michigan University University of Western Ontario Wheaton College Wichita State University Williams College University of Windsor University of Wisconsin-Eau Claire University of Wisconsin-Madison University of Wisconsin-Milwaukee University of Wisconsin-Parkside Wittenberg University University of Wyoming Xavier University of Louisiana Yale Federation: Yale University Trinity College

Samuel A. McReynolds

Stephen Percy Ronald Rapoport

Marianne Stewart Jean Seeman David Hodge John Handleman Siegfried Vogt John Sprague John Strate **Richard Boyd** Robert Duval J. J. Sloan Thomas Gabriele Edward Hanis Lyman Kellstedt James Sheffield Robert Stiglicz Lawrence LeDuc John Major Alice Robbin Meredith Watts Sue Strickler Richard Flickinger Oliver Walter Gary Talarchek

JoAnn Dionne Noreen Channels

## 1985-1986 ICPSR STAFF

#### Administration

Jerome M. Clubb, Executive Director Carolyn L. Geda, Director, Management and Administration Donna Gotts, Administrative Secretary Anne O'Hagan, 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

Robert Adler, Research Associate Georgia Aktan, Data Archive Specialist Julio Borquez, Data Archive Specialist Robert Denk, Coder Analyst Julie Drucker, Data Archive Specialist Ray Farha, Research Assistant Merle Feldbaum, Research Assistant William Fetterman, Research Assistant Joyce French, Coder Analyst Peter Granda, Data Archive Specialist Sheila Grindetti, Assistant in Research Sylvia Jenkins, Secretary Sandra Kraus, Research Associate David Kushner, Data Processing Assistant Edward Lisefski, Research Associate Karen McCurdy, Research Associate Judy Matthews, Data Archive Specialist Patricia Maurer, Secretary Mary Morris, Research Associate Spencer PriceNash, Research Assistant Robert Radcliff, Technical Writer Martha Sayre, Data Archive Specialist Victoria Schneider, Research Associate Catherine Sharpe, Research Assistant Piper Simmons, Receptionist Phil Sinco, Coder Analyst Dee Tucker, Secretary Mary Vardigan, Assistant Editor Wendell Willacy, Research Assistant Susan Wyman, Associate Editor

Staff

## Summer Program

Henry Heitowit, Director, Educational Resources Margaret Lucas, Principal Secretary Sanford Tweedie, Secretary Robert Simmons, Head, Computer Counselors Alex Grist, Head, Library Staff

Instructors: For a complete listing of all instructors and their affiliation, see page 42.

## Computer Support Group

Peter Joftis, Manager Sylvia Barge, Senior Programmer Analyst Laurie Howland, Procedures Analyst Susan Horvath, Programmer Analyst Barbara Lohr, Senior Procedures Analyst Tracie Nadeau, Research Assistant Victoria Neff, Programmer Analyst

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# Financial Summary

## Expenditures: 1985-1986

Total Consortium income for 1985-1986 amounted to \$2,336,984 as compared to \$2.31 million in 1984-1985. Of 1985-1986 income, approximately \$1,166,000 (forty-nine percent of total income) was derived from member fees. Slightly more than \$867,000 (thirty-seven percent of total income) was derived from grants and contracts. The University of Michigan provided \$183,233 (eight percent of the total), and income from miscellaneous sources including cost reimbursement for loan of data to non-members, documentation costs, and interest on funds on hand amounted to \$120,312 (or approximately five percent of the total). Taken in combination, income from sources other than member fees amounted to fifty-one percent of total 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, <u>Resource Development and Services</u>, constitute the largest component of the total budgets and support acquisition, development, documentation 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, <u>Educational Activities</u>, are largely in support of the annual Summer Training Program. <u>Governance and Member Relations</u>, 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 income and expenditures. As can be seen, 1985-1986 income fell short of expenditures by approximately \$9,000. That amount added to the purchase price of a new computer to replace the PRIME 750/350 configuration reduced the carry forward from preceeding years to approximately \$50,000.

The final display below summarizes Consortium income by sources.

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# FINANCIAL SUMMARY: EXPENDITURES

		Expenditures 1985-86
I. RESOU	RCE DEVELOPMENT AND SERVICES	
	Expenditures	
Α.	Archival Development	
	Total Direct Costs Indirect Costs	\$ 824,617 219,607
	Subtotal	\$1,044,224
В.	Data Acquisition	
	Total Direct Costs Indirect costs	\$ 23,854 3,928
	Subtotal	\$ 27,782
C.	Documentation	
	Total Direct Costs Indirect Costs	\$ 116,779 34,621
	Subtotal	\$ 151,400
D.	Data Maintenance	
	Total Direct Costs Indirect Costs	\$ 46,306 6,912
	Subtotal	\$ 53,218
E.	Data Services	
	Total Direct Costs Indirect Costs	\$ 267,698 44,393
	Subtotal	\$ 312,091
	nmary Of Total Expenditures For ource Development And Services	
	Total Direct Costs Indirect Costs	\$1,279,254 309,461
	TOTAL COSTS * * *	\$1,588,715

# Fiscal Summary

# Funding:

ICPSR Operating Budget University of Alabama Bureau of Justice Statistics National Endowment for Humanities National Institute on Aging Robert Wood Johnson Foundation	\$ 797,222 7,882 492,629 35,638 238,660 16,684
TOTAL FUNDING	\$1,588,715
II. EDUCATIONAL ACTIVITIES	
Expenditures	
A. ICPSR Summer Program	
Total Direct Costs Indirect Costs	\$ 333,032 33,862
Subtotal	\$ 366,894
B. Educational Development Activities	
Total Direct Costs Indirect Costs	\$ 872 131
Subtotal	\$ 1,003
Summary Of Total Expenditures For Educational Activities:	
Total Direct Costs Indirect Costs	\$ 333,904 33,993
TOTAL COSTS	\$ 367,897
* * *	
Funding:	
ICPSR Operating Budget Asian-American Research Center, University of Illinois, Chicago Bureau of Justice Statistics The University of Michigan National Institute on Aging Sloan Foundation	\$ 164,102 4,000 44,562 127,833 17,400 10,000
TOTAL FUNDING	\$ 367,897

# **III. GOVERNANCE AND ADMINISTRATION**

Expenditures

#### Α. Governance and Member Relations Total Direct Costs \$ 108,948 Indirect Costs 12,187 Subtotal \$ 121,135 B. Communications and Meetings with Official Representatives Total Direct Costs 41,777 \$ Indirect Costs 6,267 Subtotal \$ 48,044 C. Central Administration **Total Direct Costs** \$ 139,922 Indirect Costs 16,833 \$ 156,755 Subtotal D. **Publications Total Direct Costs** \$ 55,454 Indirect Costs 8,318 Subtotal \$ 63,772 Summary Of Total Expenditures For Governance And Administration: **Total Direct Costs** \$ 346,101 Indirect Costs 43,605 TOTAL COSTS \$ 389,706 \* Funding: ICPSR Operating Budget \$ 334,306 The University of Michigan 55,400 TOTAL FUNDING \$ 389,706

## **GRAND TOTAL**

TOTAL DIRECT COSTS	\$1,959,259
TOTAL INDIRECT COSTS	387,059

# GRAND TOTAL

\$2,346,318

# INCOME AND EXPENDITURES SUMMARY

## INCOME

Member fees Grants and contracts The University of Michigan Miscellaneous	\$1,165,984 867,455 183,233 120,312
Total income	\$2,336,984
EXPENDITURES	\$2,346,318
Balance	\$ -9,334
Carry Forward From:	
Preceding years 1985-86 balance	\$ 225,786 -9,334
Net cost for replacement of PRIME 750/350	-166,612
Final balance	\$ 49,840

# INCOME SOURCES SUMMARY

A.	ICPSR Member Fees	\$1,165,984
B.	Miscellaneous Income	120,312
C.	University of Alabama	
	(NSF Subcontract)	7,882
D.	Asian-American Research Center	
	Univ. of Illinois, Chicago	4,000
E.	Bureau of Justice Statistics	537,191
F.	The University of Michigan	183,233
G.	National Endowment for Humanities	35,638
H.	National Institute on Aging	256,060
I.	Robert Wood Johnson Foundation	16,684
J.	Sloan Foundation	10,000
	TOTAL	\$2,336,984