Educating the Next Generation of Data Users

ICPSR offers robust resources for in-class instruction using data and training in quantitative methods.

ICPSR resources give instructors and students access to lesson plans and exercises to improve quantitative literacy and familiarity with behavioral and social science data:

- **Resources for Instructors** provides more than 50 Data-Driven Learning Guides, which employ online analysis of ICPSR data to teach core concepts.

- **The Social Science Variables Database** lets instructors and students compare variables across datasets, allowing them to examine question wording, response options, and resulting frequency distributions.

Classroom-ready modules explore behavioral and social research questions:


- **Investigating Community and Social Capital**. Lesson plans and basic analyses based on Robert D. Putnam’s book *Bowling Alone*.

- **Exploring Data through Research Literature**. Exercises that use ICPSR’s Bibliography of Data-related Literature to provide a unique approach to teaching students about conducting social research.

ICPSR’s annual **Research Paper Competition** highlights exemplary research papers based on analysis of ICPSR data by undergraduate and master’s students, or recent graduates of member institutions.

**Our Summer Undergraduate Internship Program** introduces students from the United States and around the world to research. Under faculty supervision, interns complete research projects related to ICPSR data.

**ICPSR’s Summer Program in Quantitative Methods of Social Research** offers courses in social science methodology for beginning or advanced students of quantitative methods. The program attracts university faculty and researchers, graduate students, and nonacademic research scientists. Members of ICPSR receive discounted tuition.

**Membership**

Our growing membership encompasses about 750 educational and research institutions around the world. Members include universities and colleges, national data archives, statistical and research agencies, government departments, and nonprofit organizations.

Individuals affiliated with member institutions have direct, free access to ICPSR’s data archive of over 9,300 studies. They also get powerful search tools, user support, and instructional resources. Researchers can use ICPSR’s services to ensure long-term data preservation as well as fulfill funder requirements for data management plans (DMP).

Membership is available to all institutions. University fees are based on Carnegie classification. Associate memberships are available for nonacademic organizations.

Institute for Social Research
University of Michigan
P.O. Box 1248
Ann Arbor, MI 48106-1248
734.647.5000 Main
734.615.5653 Teaching & Learning with ICPSR
734.615.8400 Membership
734.763.7400 Summer Program
734.647.2200 User Support
netmail@icpsr.umich.edu

www.icpsr.umich.edu
ICPSR is the world's largest archive of behavioral and social science research data. We advance research by acquiring, curating, preserving, and distributing original behavioral and social science data. We are a vital partner in research and instruction.

What We Do
As a global leader in data stewardship, we support researchers, students, instructors, and policy makers who:

- Conduct secondary research to support primary research findings or generate new findings
- Preserve and disseminate primary research data
- Study or teach statistical methods in quantitative analysis
- Write articles, papers, or theses to fulfill undergraduate or graduate requirements
- Develop funding proposals for grants or contracts that require a data management plan (DMP)

Value-Added Data Resources

- Bibliography of Data-related Literature with links to thousands of full-text articles and reports
- Analysis-ready data in multiple software formats including SPSS, SAS, Stata, and R
- Online data analysis using the Survey Documentation and Analysis package (SDA), which allows users to run analyses without additional software

Data Management and Curation
We curate data to add value, maximize access, and ensure long-term viability. Our specialists organize, describe, clean, enhance, and preserve data — much like the curatorial work done on paintings or rare books. We also can generate restricted-use versions of sensitive datasets. Additionally, researchers can fulfill funding agencies’ data management plans (DMP) requirements by archiving data with ICPSR. Our staff handles user support, freeing the original research team from that responsibility.

ICPSR Resources for Behavioral and Social Sciences

We provide data on a variety of relevant subjects.

ICPSR Holdings
Our data holdings offer substantial opportunities for analysis in the behavioral and social sciences, including:

- Surveys of values, attitudes, behavior, health, race, religion, and the roles of women, youth, LGBT individuals, and the elderly around the world
- Studies of family and household structure and function
- Surveys of income and consumer expenditures
- Data on crime incidence, punishment, drug use, and mental health
- Results from exit and media polls related to politics
- Surveys of attitudes about, preparedness for, and responses to terrorism

Thematic Collections
ICPSR’s themed collections on behavioral and social science subjects include:

- Measures of Effective Teaching Longitudinal Database. Rich video and data files from the largest study of US classroom teaching
- Integrated Fertility Survey Series. A dataset harmonized from 10 surveys over 50 years focused on family and fertility
- International Data Resource Center. Studies from Africa, Asia, Europe, the Middle East, and North and South America
- Archive of Data on Disability to Enable Policy and Research. A growing repository of quantitative and qualitative data on disability.
- National Archive of Data on Arts & Culture. Data on the arts and on the arts’ value and impact for individuals and communities
- National Archive of Criminal Justice Data. Resources on crime, corrections, and law enforcement
- Data Sharing for Demographic Research. Access, tools, and instruction for archiving and using data from major collections in demography
- National Addiction & HIV Data Archive Program. Data from research funded by the National Institute on Drug Abuse
- Resource Center for Minority Data. Studies of US minority populations and immigration

Popular Studies
There are some of the most popular among our over 9,300 archived studies.

- National Longitudinal Study of Adolescent Health (Add Health)
- Measures of Effective Teaching
- National Survey on Drug Use and Health
- Children of Immigrants Longitudinal Study
- General Social Surveys
- American National Election Studies
- Chinese Household Income Project
- The 500 Family Study
- Early Childhood Longitudinal Study
- Latino National Survey
- Collaborative Psychiatric Epidemiology Surveys
- National Collegiate Athletics Association Division I Academic Progress Rate
- National Neighborhood Crime Study
- Global Terrorism Database

www.icpsr.umich.edu

Research Tools
Our website’s powerful features facilitate finding of data and cited works.

- Faceted searching and multiple paths for browsing the ICPSR collection. Users can seek data in the ways they prefer.
- Social Science Variables Database. Users can search much of ICPSR’s collection at the variable level, letting them identify the best dataset(s) for analysis quickly.
- Publications search. The Bibliography of Data-related Literature contains over 63,000 citations of works that use data held in the ICPSR archive.

About ICPSR
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