



## 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.
- **Teaching With Data** (TeachingWithData.org) is a one-stop shop for instructors, with links to exercises, simplified data, and pedagogical resources.
- 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:

- **Voting Behavior: The 2012 Election (SETUPS)**. Explanations and exercises drawn from the American National Election Study
- **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**, an NSF Research Experiences for Undergraduates (REU) site, 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 740 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 7,350 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.

# ICPSR

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Resources for  
Behavioral and  
Social Sciences





## About ICPSR

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.

## 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

### Research Tools

Our Web site'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.

### 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 U.S. 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
- **Substance Abuse and Mental Health Data Archive.** Data on behavior, treatment, and outcomes
- **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 U.S. minority populations and immigration

### Popular Studies

These are some of the most popular among our over 8,200 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
- Youth, Emotional Energy, and Political Violence: The Cases of Egypt and Saudi Arabia Survey
- 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

### 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 plan (DMP) requirements by archiving data with ICPSR. Our staff handles user support, freeing the original research team from that responsibility.

[www.icpsr.umich.edu](http://www.icpsr.umich.edu)