What is ICPSR?

- One of the world’s oldest and largest social science data archives
  - Founded in 1962 (Summer Program, 1963)
  - Current holdings: 10,000 studies (77,800 datasets)
  - Bibliography of 72,000+ data-related publications
- Membership organization of 22 institutions initially, now 780+ institutions world-wide
  - Member-funded data collection, teaching materials, discounted SP fees available to those at member institutions
  - Large portion of collection freely available (externally funded)
Membership Has its Benefits

• Data access: 5,400 studies associated with 32,000 curated datasets including:
  • General Social Survey
  • American National Election Survey
  • Education Longitudinal Survey
  • New Family Structures Study
  • National Surveys on Energy and the Environment
• Teaching resources (Data-Driven Learning Guides) available exclusively to ICPSR members
• Discounted ICPSR Summer Program tuition
• Free data deposits to openICPSR – ICPSR’s public data access collection
• Menu of data usage reports across your institution immediately available electronically
• Data management plan and budget estimate support for grant proposals
• Access to a global network of over 780 institutions of all sizes interested in research data, data curation, and training
Membership - July 2018 -

• Membership in ICPSR consists of 781 consortium members
• US academic member institutions are currently represented in every US state, except Alaska, Hawaii and South Dakota, for a total of 411 US universities and colleges

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What ICPSR Does

• Seek research data and pertinent documents from data producers (PIs, research agencies, government)

• Process (clean), describe (tag), and preserve the data and documents

• Share data

• Provide education, training, & instructional resources

• Assist grant writers (and authors) with data management plans and fulfillment of data sharing requirements

• Demonstrate impact of research data
Why People Use ICPSR

• Write articles, papers, or theses using real research data
• Conduct secondary research (analysis) to complement current research or to generate new findings
• Study or teach quantitative methods (data analysis techniques)
• (Gently) Introduce data and analysis into the classroom
• Study data curation and repository management
• Use as intro material in grant proposals
• Preserve/disseminate primary research data
  • Fulfill data management plan (grant) and data sharing requirements
• Repository hosting services
Three Branches of Use

-- Data for research

-- Classroom instruction modules

-- Upload research
Delivering Data

• On-demand data
  • Sign-in; select data format(s): download and go

• Restricted-use data
  • Application
  • Secure download
  • Virtual enclave
  • Physical enclave in Ann Arbor
What is Restricted-Use Data?

• Data with disclosure risk – potential to identify a research subject
• Data with highly sensitive personal information
What Makes ICPSR Data Unique?

Why do 51,700+ data users download data, annually?

Their words. . .

• Documentation to accompany data
• “Come here, get data, it’s been checked for errors and is well marked up so you understand what it is”
• No fishing expedition to find things you don’t want
• Explore the data and get to know it before you download
• Wide range of helpful resources
Unique Data Curation

- Curation, from the Latin "to care," is the process used to add value to data, maximize access, and ensure long-term preservation.
- ICPSR’S data curation is akin to work performed by an art or museum curator.
  - Data are organized, described, cleaned, enhanced, and preserved for public use, much like the work done on paintings or rare books to make the works accessible to the public now and in the future.
- Curation provides meaningful and enduring access to data.
User Support

- FAQs
- YouTube Channel
  - Tutorials
  - Webinars
- Presentations
- Phone/Email
- Local support (ORs)
Unique ICPSR Education Services

• Hands-on and self-help
• Summer Program condensed and intense!
  • Courses & lectures on methods, data, curation, stewardship, grant-writing and more
  • For early and advanced professionals
• Teaching & learning materials on-demand for members
• Continuous training opportunities via webinar & onsite
  • Plug: ICPSR (Online) Data Fair begins October 1!
  • Slides and recordings on ICPSR’s YouTube channel
  • Campus visits
• The ICPSR Meeting: October 16-18, 2019 (Ann Arbor)
ICPSR Training & Education

- ICPSR Summer Program
- Resources designed for classroom use
- Resources for students:
  - Reading a journal article
  - Interpreting SPSS output
  - Paper competition
- Webinars, YouTube Channel
Summer Program in Quantitative Methods of Social Research

Letter from the Director

The 2017 ICPSR Summer Program is now history. And, it was a great success! Our first five-day workshop began on May 8 and our last five-day workshop ended on September 21. The two four-week sessions ran from June 26 through July 21, and from July 24 through August 18.

Here are a few highlights from the 2017 ICPSR Summer Program:

* The 2017 ICPSR Summer Program had 974 participants representing over 350 institutions in 34 nations and at least 30 different disciplines.
* ICPSR awarded over 40 scholarships for participants to attend the 2017 Summer Program including a new Henry “Hank” Heitowitz scholarship for past participants to return to the Summer Program.
* The 2017 ICPSR Summer Program offered over 100 workshops and lectures on a wide variety of methodological and substantive topics.
* The Program offered classes in Ann Arbor, Michigan, as well as in 6 other locations around the world.

Summer Program Announcements

Mark your calendars!

We’re happy to announce the dates for our 2018 Four-week Sessions:

First Session: June 25 - July 20, 2018
Second Session: July 23 - August 17, 2018

Additionally, we will offer many 3- to 5-day workshops in Ann Arbor and other locations across the country. These short workshops will be held from May through August 2018.

We will post our complete course schedule in January 2018. Official registration for all 2018 courses will open in early February 2018.
Resources for Classroom Use

- Data-driven Learning Guides
- Modules
- “Helps”
ICPSR Data Management and Deposit Options

- Resources, tools, and support
- Numerous deposit options for original data & documentation, code, and extracts
ICPSR Supports Primary Research

- Determining need
- Developing questionnaires
- Data management plans for proposals
- Budget for data sharing & archiving
- Letter of support
- Informed consent so data can be shared
- Guide to Social Science Data Preparation and Archiving
- Sharing data & supporting research impact!
Data Sharing: Deposit Options

- **Uncurated:** OpenICPSR
  - Self-deposit, immediate publishing with persistent ID
  - What you deposit is what others get
- **Curated:** ICPSR
  - Thematic archive (Funders set acquisitions policies)
  - Members Archive
  - Fee for curation - data available to all
Demonstrating Research Data Impact

• Data-related Citations
• Data downloads
• Demographics of users
• Use at institutions
Unique ICPSR Advantages for Agencies, PIs, Institutions, Future Research

• Research Impact – numbers!
• Research works collection – the ICPSR bibliography
• Audience – immediate delivery to data community
• User support
• Outreach including use in instruction
• Workshop infrastructure
• Data infinity!
ICPSR Repository Management

- Hosted repository services
  - Self-publishing
  - Full-service
Member Services

• User support
  • help@icpsr.umich.edu = fastest!
• Email announcements
  • Key training event notification
  • Please share; always share!
• Utilization Tools
  • MyData Account
  • Official Rep Tools
• Data Services Training
  • Providing Social Science Data Services: Strategies for Design and Operation: July 30-August 3, 2018
  • ICPSR Biennial Meeting: October 16-18, 2019