University of Northern Colorado

Scholarship & Creative Works @ Digital UNC

Bear GRADS Academic Year 2023-24

Apr 4th, 1:00 PM - 2:00 PM

Leveraging ICPSR: Unveiling a Goldmine of Datasets for Graduate Research

Lynette Hoelter ICPSR

Follow this and additional works at: https://digscholarship.unco.edu/beargrads

Hoelter, Lynette, "Leveraging ICPSR: Unveiling a Goldmine of Datasets for Graduate Research" (2024). Bear GRADS. 1.

https://digscholarship.unco.edu/beargrads/ay24/spring2024/1

This Event is brought to you for free and open access by the Graduate Workshops at Scholarship & Creative Works @ Digital UNC. It has been accepted for inclusion in Bear GRADS by an authorized administrator of Scholarship & Creative Works @ Digital UNC. For more information, please contact Nicole.Webber@unco.edu.

Leveraging ICPSR: Unveiling a Goldmine of Datasets for Graduate Research

University of Northern Colorado April 4, 2024

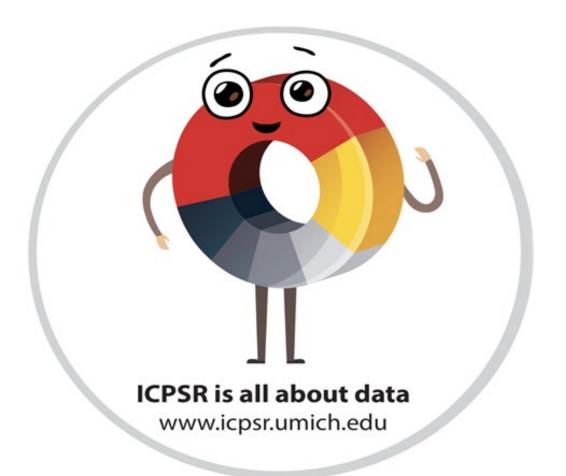
Lynette Hoelter, ICPSR





Today's Presentation

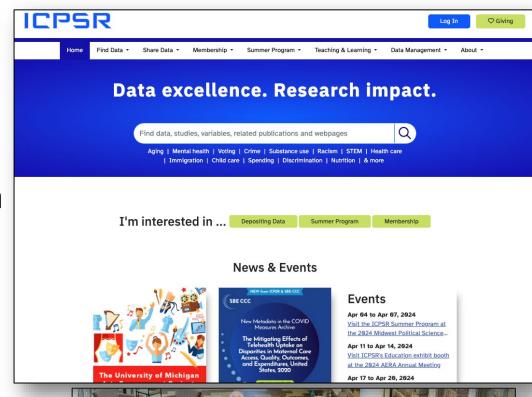
- Who/what is ICPSR?
- Finding and evaluating data
- Summer Program in Quantitative Methods
- Connecting with ICPSR
- Questions??





Who or What is ICPSR?

- www.icpsr.umich.edu
- One of the world's oldest and largest data archives for the social and behavioral sciences
 - Founded in 1962
 - 19,800 "studies" (one or more dataset)
 - ~6,450,000 variables
 - 113,000 data-related publications
 - 820 member institutions
- <u>Summer Program in Quantitative Methods</u> of Social Research







Why Use Secondary Data?

- Data collection is resource intensive and difficult to do well
- Good chance someone has already collected the data
- Existing data often provide larger, more representative samples, oversampling of small subpopulations, more questions
- Good stewardship of respondents' participation and funding
- Get to the fun part of the work sooner!



Data vs. Statistics

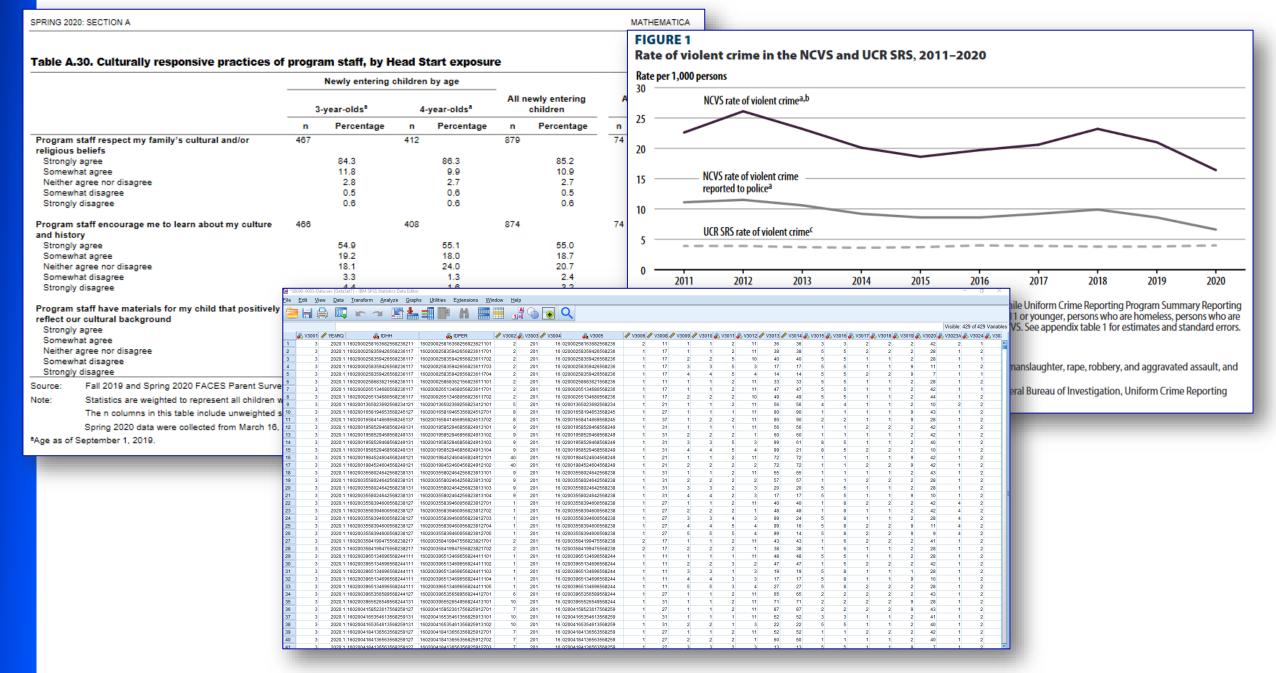
Statistics

- Numbers (e.g., percentages) you find in written documents or graphics and tables that accompany the reports
- Tell you what is in the data by summarizing patterns and doing calculations
- Are easily "digestible" and tell a story

Data

- The underlying information on which those summaries are based
- Typically come from surveys, administrative records, transactions, or other sources
- Requires some work to use







University of Northern Colorado 4/4/24

What Can I Get at ICPSR?

- Social and behavioral sciences, broadly defined
 - Data about individuals (early childhood through elderly), institutions, and even horses and pig cartilage
 - Time periods from ancient history (<u>1194-1294</u>) to the present
 - Many disciplines covered
- Survey and other raw data types
- Public and restricted-use data
- Additional data types:
 - Images (e.g., brain scans)
 - Qualitative data (unstructured interviews, videos)
 - Social media





Popular Data

- National Longitudinal Study of Adolescent to Adult Health (Add Health)
- Midlife in the United States (MIDUS)
- India Human Development Survey (IHDS)
- Health and Relationships Project
- Survey of Prison Inmates
- Gender, Mental Illness, and Crime in the U.S.
- Law Enforcement Management and Administrative Statistics (LEMAS)
- The Anatomical Tracings of Lesions after Stroke (ATLAS)
- Collaborative Psychiatric Epidemiology Surveys (CPES)
- Population Assessment of Tobacco and Health (PATH) Study
- National Crime Victimization Survey (NCVS)
- U.S. Transgender Survey (USTS)

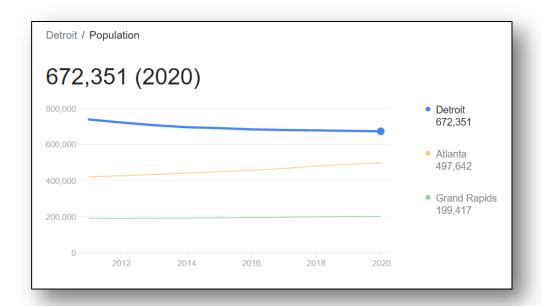






What You Typically Won't Find

- Quick answers to "Google-type" questions
- Summary charts/tables of data
- Identifiable information about individuals or organizations
- Pure genetics, physics, engineering, or other natural science data
- Data to use in GIS or other mapping packages





What Makes ICPSR Unique?

- Long history, focus on preservation
- Broad disciplinary coverage
- Pointers to data held elsewhere
- Curated and self-published studies
- Curated data:
 - Well documented
 - Study- and variable-level metadata
 - Files formatted for R, SAS, SPSS, Stata, and (some) online analysis
 - Recommended data citation
- Bibliography of Data-related Literature





Show Me the Data!

ICPSR is Like a Library



Wellington. Record info

Published/Created

Bibliography

Call Number OCLC Number Subjects (LCSH)

Available at: Hatcher Graduate - 1 item

About location 6 South

Action

Get This

Physical Description ix. 193 p.: ill.: 23 cm

Academic Discipline Social Sciences > Education

LB 1607 .W371 2006

□ Secondary education : the key concepts

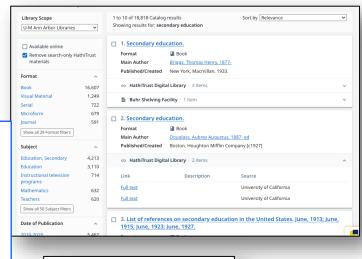
UNIVERSITY OF MICHIGAN LIBRARY LIBRARY SEARCH

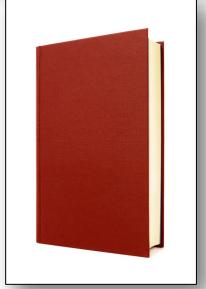
Libraries: Lots of books, articles, etc.; grouped by type or topic; tools to find what you need; ways to access the item; success – a book to read!

How would you like to get this item?

Log in to view request options

Wellington, J. J. (Jerry J.) | Browse in author list London; New York: Routledge, 2006. **ICPSR:** Lots of studies; grouped by type or topic; Includes bibliographical references and inde tools to find what you need; ways to access; success - data to analyze! The University of Michigan Library aims to describe library materials i and communities who create, use, and are represented in our collectio language in catalog records, finding aids, or elsewhere in our collections anonymously through ou Barcode: 39015064688735

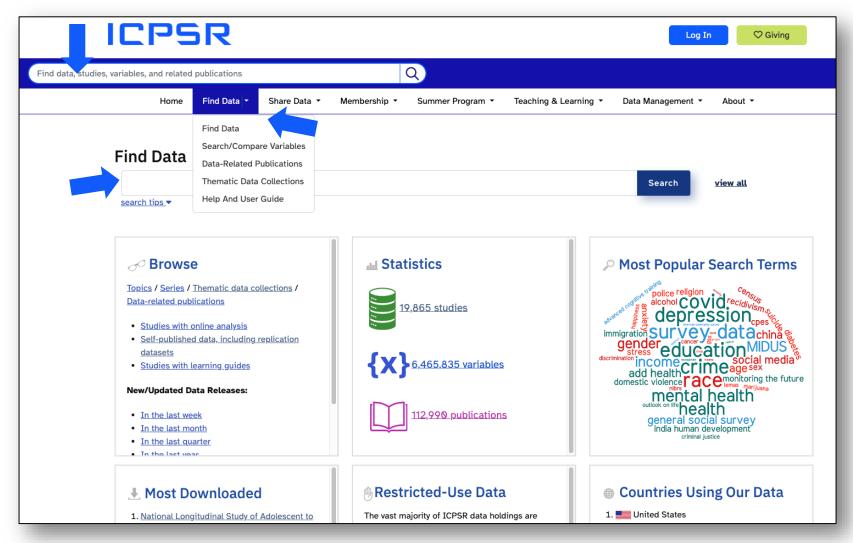






University of Northern Colorado 4/4/24 12

Finding What You Need



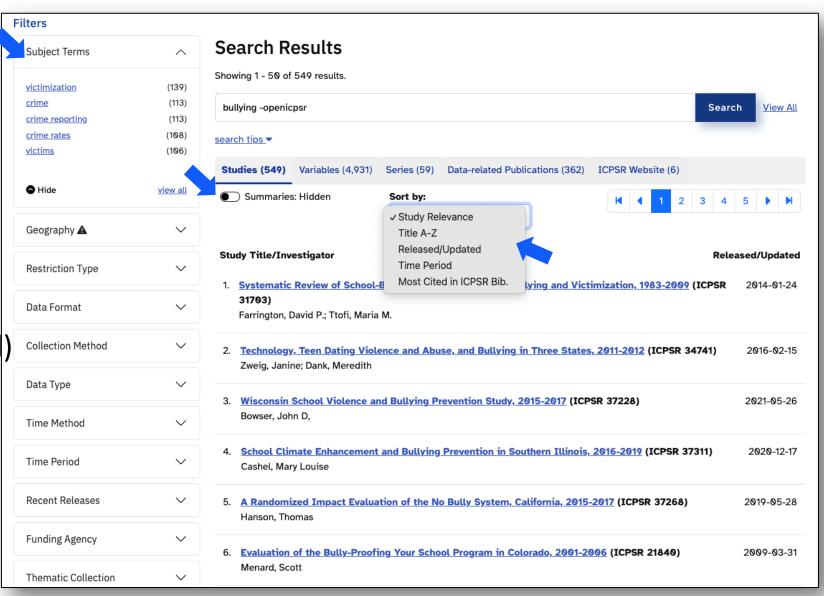


Basic Search

Useful Filters:

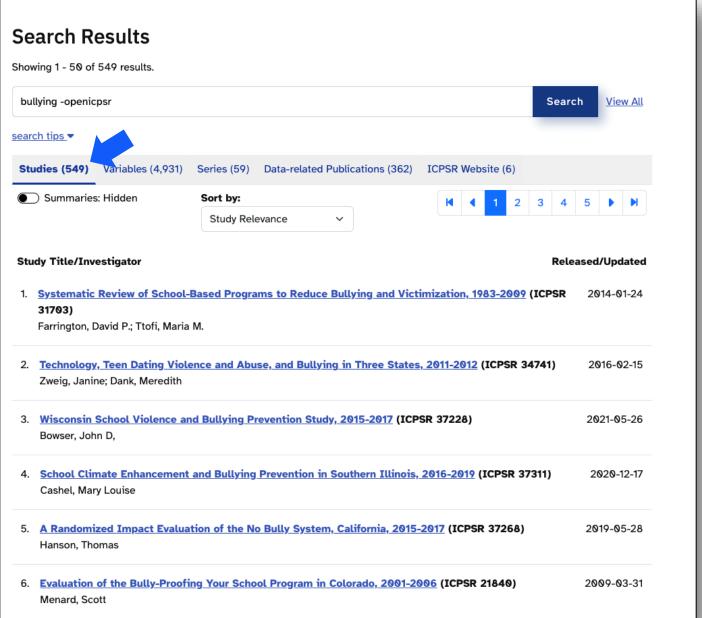
- Restriction Type (public/restricted)
- Data Format (statistical package, online analysis)
- Time Period
- Time Method (longitudinal/crossectional)

Curated only: "-openicpsr"

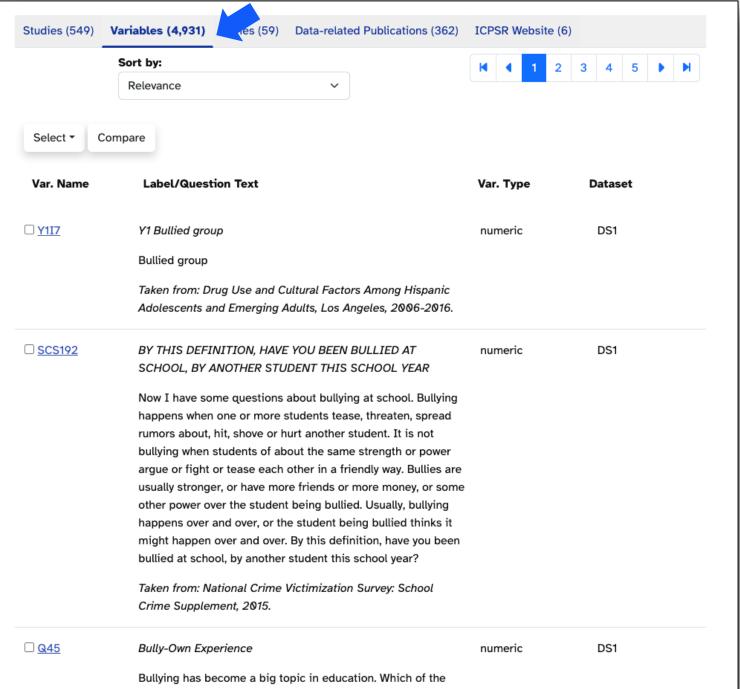




Searches Everything









Search Variables

GO

Variables

Y1I7 Y1 Bullied group

Y1I7_OTHER Y1 Bullied group - other

Admin Analysis of Friends Table

Depression

Sensation Seeking

Perceived Stress

Familism

Filial Piety

Fatalism \

Y1I7: Y1 Bullied group

Question: Bullied group

| Value | Label |
|-------|-----------------------------------|
| 1 | Nerds |
| 2 | Skaters/bladers |
| 3 | Regular kids |
| 4 | Rockers |
| 5 | Gamers |
| 6 | Smart kids |
| 7 | Paisas |
| 8 | Punks |
| 9 | Artistic kids (artist, musicians, |
| 10 | Ballers |
| 11 | Jocks (athletic kids, sports kid |
| 12 | Gangsters/Cholos |
| 13 | Popular kids |
| 14 | Stoners/Druggies |
| 15 | Geeks |
| 16 | Goths |

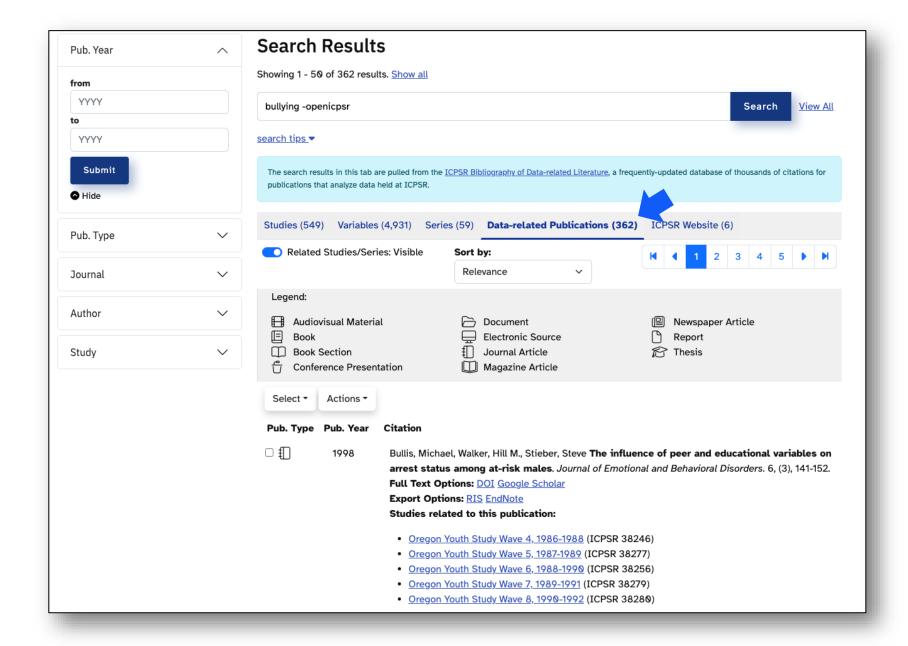
Compare Variables

Compare (3)

Back to search results

| NAME | LABEL | QUESTION | RESPO | NSES | | | STUDY | TIME PERIOD | UNIVERS |
|---------------------|--|---|-------|--|-------------------------|-------|---|-------------|---|
| ✓ <u>VS0087</u> | WHERE DID THE BULLYING OCCUR? IN A CAFETERIA OR LUNCHROOM AT | Still thinking about all of the times that you were bullied, where did the | Value | Label | Unweighted Frequency | % | National Crime Victimization Survey: School Crime | 2013 | NCVS household members aged 12 through 18. |
| | SCHOOL | bullying occur? Did | 0 | Not selected | - | - | Supplement, 2013; DS1 | | |
| | | it occur | 1 | In a cafeteria or lunchroom at school? | - | - | | | |
| | | | 8 | Residue | - | - | | | |
| | | | | Missing Values | | | | | |
| | | | 2 | Missing /Dan4 | | | | | |
| ✓ <u>Q45</u> | Bully-Own Experience | Bullying has become a big topic in education. Which of the following | Value | Label | Unweighted Frequency | % | CBS News/60 Minutes/Vanity Fair National Survey, November 2010; DS1 | 2010-11 | |
| | | best describes your | 1 | I was a bully | 17 | 1.5% | November 2010, D31 | | |
| | | own experience in school: 1. I was a | 2 | I was bullied | 195 | 17.2% | | | |
| | | bully, 2. I was bullied, 3. I was a peacemaker, or 4. I | 3 | I was a peacemaker | 416 | 36.6% | | | |
| | | | 4 | I was none of | 493 | 43.4% | | | |
| | | | | these | | | | | |

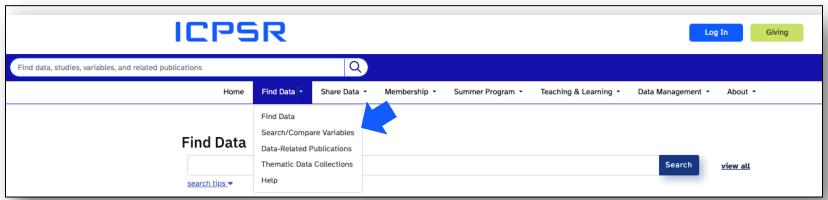




University of Northern Colorado 4/4/24

18

If You Know You Want...

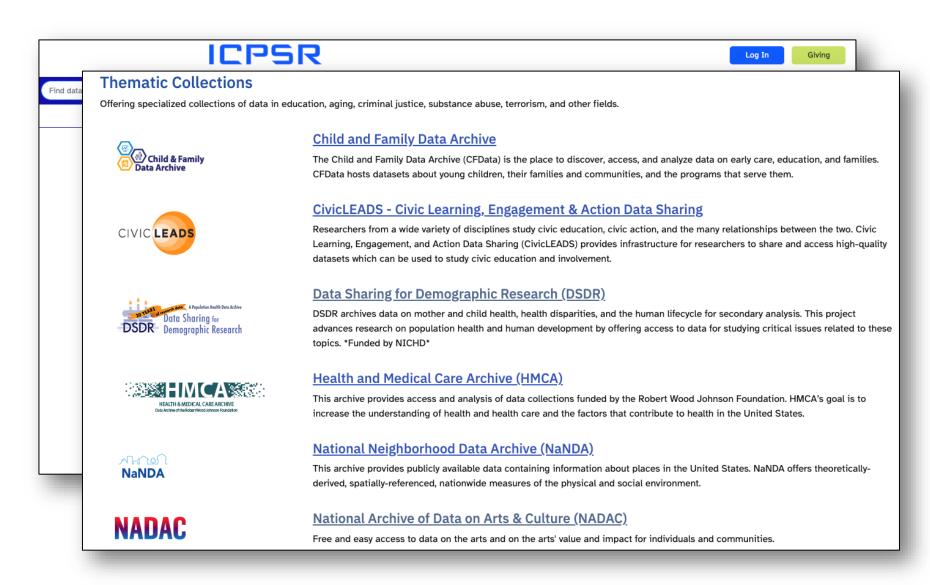


- Key variables (or questions for a new survey), start with <u>Search/Compare</u>
 Variables
 - Searches variable name and labels, values and labels, and question text
 - Displays frequencies, study title (and link), universe, and time period
- Data related to a publication, start with the <u>Data-related Publications</u>
 - Searches citation and abstract (if we have it)
 - Full-text tied to library resources
 - Links back to data



Thematic Data Collections

 Best if you have interest in a broad topic





University of Northern Colorado 4/4/24

Collections by Topic



PATIENT-CENTERED OUTCOMES DATA REPOSITORY

- Children/Education
 - Child and Family Data Archive
- Community
 - National Archive of Data on Arts and Culture
 - National Neighborhood Data Archive
 - Social Media Data Archive
- Searches begun on a thematic collection homepage return only studies in that collection, not all of ICPSR Criminal Justice
 - National Archiv
 - Children and Teens Firearm Safety A





- Demography
 - National Archive of Computerized Data on Aging





- National Addiction and HIV Data Archive Program
- Patient-Centered Outcomes Data Repository
- Social, Behavioral, & Economic COVID Coordinating Center















△ Log In/Create Account



GETTING STARTED

News

PUBLICATIONS

RESOURCES *

ABOUT US *

Discover

About

The National Archive of Criminal Justice Data (NACJD) is the place to discover, access, and analyze data on crime and justice.

NACJD hosts several large-scale datasets, including the National Crime Victimization Survey (NCVS), the FBI's Uniform Crime Reports (UCR), the FBI's National Incident-Based Reporting System (NIBRS), and the Project on Human Development in Chicago Neighborhoods (PHDCN).

MORE ABOUT US

ICPSR

Discover

"recidivi

3,504

 $\{X\}$

1,824,

VIEW ALL

30,134

Rece

About





Once You Find Something Interesting...

Standardized Descriptions

Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2022 (ICPSR 38882)

Version Date: Oct 31, 2023 ② Cite this study | Share this page ▼

Principal Investigator(s): 0

Richard A. Miech, University of Michigan. Institute for Social Research. Survey Research Center; Lloyd D. Johnston, University of Michigan. Institute for Social Research. Survey Research Center; Jerald G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Patrick M. O'Malley, University of Michigan. Institute for Social Research. Survey Research Center; John E. Schulenberg, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Megan E. Patrick, University of Michigan. Institute for Social Research. Survey Research Center; Megan E. Patrick, University of Michigan. Megan E. Patrick M

Series:

Monitoring the Future (MTF) Public-Use Cross-Sectional Datasets

https://doi.org/10.3886/ICPSR38882.v1

Version V1



lifestyle orientations of contemporary American youth. Students are randomly assigned to complete one of six questionnaires, each with a different subset of topical questions, but all containing a set of "core" questions on demographics and drug use. There are about 1,400 variables across the questionnaires. Drugs covered by this survey include tobacco, smokeless tobacco, alcohol, marijuana, hashish, prescription medications, over-the-counter medications, LSD, hallucinogens, amphetamines (stimulants), Ritalin (methylphenidate), Quaaludes (methaqualone), barbiturates (tranquilizers), cocaine, crack cocaine, GHB (gamma hydroxy butyrate), ecstasy, methamphetamine, and heroin. Other topics include attitudes toward religion, changing roles for women, educational aspirations, self-esteem, exposure to drug education, and violence and crime (both in and out of school).

Highlights for 2022:

- Continuation of randomized blocks of questions presented to students. Please see Appendix D of the codebook.
- Change to the question stem for some lifetime, 12 month, and 30 day heroin and marijuana use questions.
 Please see the Highlights for 2022 section in the codebook for more details.
- Change to the heroin use questions: Separate questions about heroin use with a needle and heroin use without a needle for lifetime, past 12 months, and past 30 day timeframes are no longer asked. The

8,702 Downloads * Usage Report

* past three years

2 Data-related Publications

Notes

 The public-use data files in this collection are available for access by the general public. Access does not require affiliation with an ICPSR member institution.



This study is maintained and distributed by the National Addiction & HIV Data Archive Program (NAHDAP). NAHDAP is supported by the National Institute on Drug Abuse (NIDA), part of the National Institutes of Health (NIH).

Methodology

Study Design 3

A total of 9,599 students completed a survey in 2022. The number of students completing each form were:

- Form 1: 1.536
- Form 2: 1.587
- Form 3: 1,593
- Form 4: 1,633
- Form 5: 1.586
- Form 6: 1.664

In 2022, MTF continued the web-based survey administration. Depending on the school, surveys were completed in-person, remotely, or a combination of modes, and MTF survey proctors were permitted in the classrooms.

Sample 🔞

A multistage area probability sample design was used involving three selection stages: (1) geographic areas or primary sampling units (PSUs), (2) schools (or linked groups of schools) within PSUs, and (3) students within sampled schools. Of the 72 PSUs, 8 were selected with certainty, 10 were selected with a probability of .50, and the remainder were selected using a probability based on their 2010 Census household count. Generally speaking, in schools with more than 350 seniors, a sample of seniors or classes was drawn. In schools with less than 350 seniors, all seniors were asked to participate unless logistical challenges required a sample be taken. Each school was asked to participate for two years so that each year one-half of the sample would be replaced. Schools refusing participation were replaced with similar schools in terms of geographic location, size, and type of school (e.g., public, private/Catholic, private/non-Catholic). The participation rate among schools has been between 66 and 85 percent since the inception of the study. The total sample of 12th graders was divided into 6 subsamples, each to be administered a different form of the questionnaire. "Core" drug and demographic questions were included in all questionnaire forms.

Time Method 2

Longitudinal: Trend / Repeated Cross-section

Universe 🔞

High school seniors in the contiguous United States

Unit(s) of Observation @

Individual

Data Type(s) 3

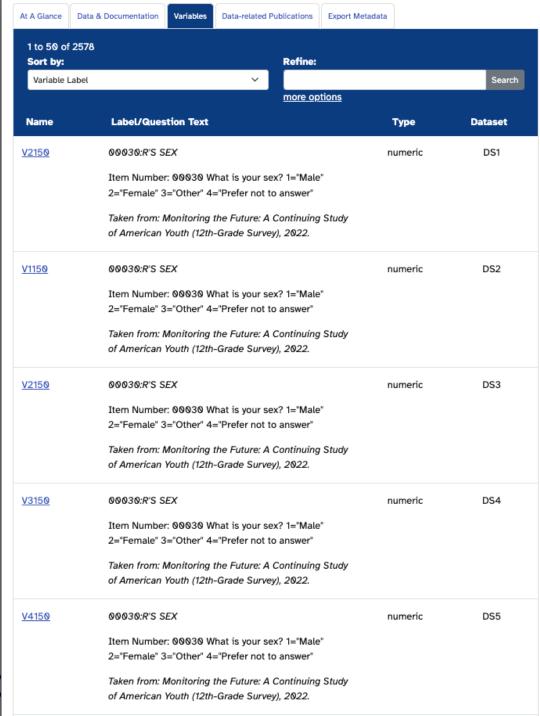
survey data

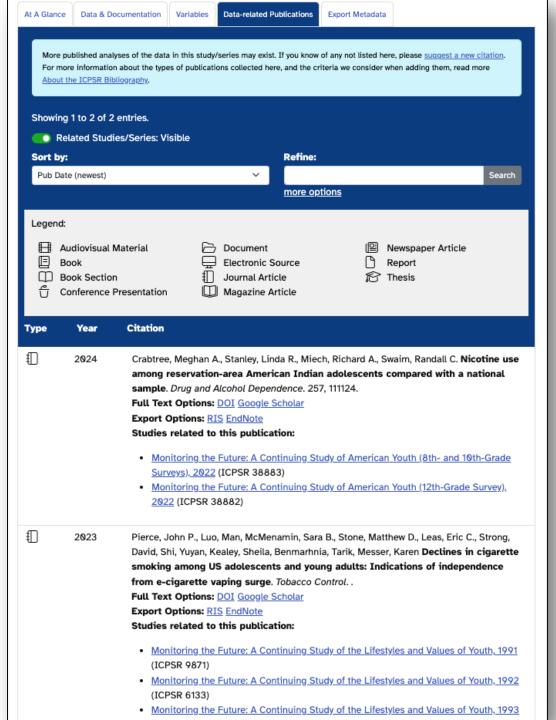
Mode of Data Collection 3

web-based survey



University of Northern Colorado 4/4/24





Monitoring the Future: A Continuing Study of Amer Explore Data (ICPSR 38882)

Version Date: Oct 31, 2023 ② Cite this study | Share this page ▼

Principal Investigator(s): 🔞

Richard A. Miech, University of Michigan. Institute for Social Research. Survey Research Center; Lld Research Center; Jerald G. Bachman, University of Michigan. Institute for Social Research. Survey Research. Survey Research Center; John E. Schulenberg, University of Michigan. Institute for Socia Institute for Social Research. Survey Research Center

Series:

. Monitoring the Future (MTF) Public-Use Cross-Sectional Datasets

https://doi.org/10.3886/ICPSR38882.v1 Version V1 Explore Data Analyze Online (SDA)

Select a dataset

DS1 Core Data

Data Preview Frequencies Crosstabs

Data preview provides a quick glimpse into the study's data. A limited number of variables (columns) and cases (rows) will be displayed by default; you may choose other variables to show. This view allows you to see what the data "look like."

Data displays only unweighted counts and percentages. More information

DS1 Core Data

Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2022

+ Add variable

Show variable name

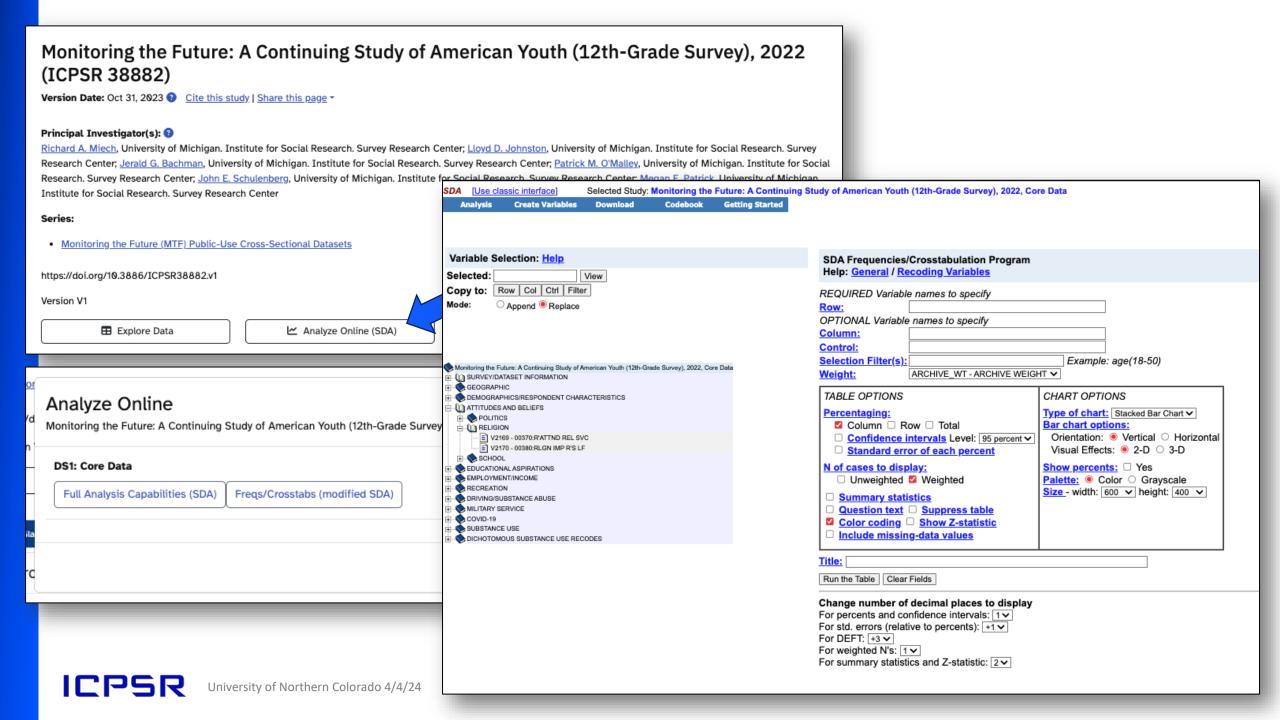
Previewing 25 of 9599 total rows as exploration

Clear all

Download codebook

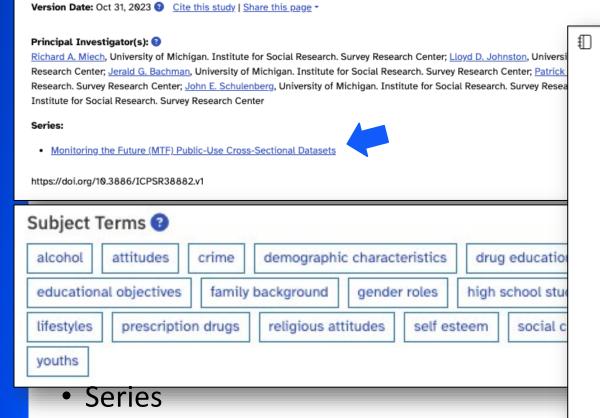
| s.no ↓ ↑ | R'S ID- SERIAL # RESPONDENT _ID | 80001:YEA R OF ADMIN (4- DIGIT V1 | 80003:FOR M ID V3 | 89978:SUR- VEY MODE: 1=PAPER 2 V545 | 90016:MOD E OF SURVEY ADMIN V548 | 90017:IN- STRUCTION MODE AT AD V549 |
|-----------------|--|-----------------------------------|-----------------------|--|--|---|
| 1 | 10001 | 2022 | (1) FORM 1:(1) | (3) WEB:(3) | (4) SYNCHRONOUS: (4) | (3) HYBRID:(3) |
| 2 | 10002 | 2022 | (1) FORM 1:(1) | (3) WEB:(3) | (4) SYNCHRONOUS: (4) | (3) HYBRID:(3) |
| 3 | 10003 | 2022 | (1) FORM 1:(1) | (3) WEB:(3) | (4) SYNCHRONOUS: (4) | (3) HYBRID:(3) |
| 4 | 10004 | 2022 | (1) FORM 1:(1) | (3) WEB:(3) | (4) SYNCHRONOUS: (4) | (3) HYBRID:(3) |





Using One Study to Find Another

Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2022 (ICPSR 38882)



Parodi, Katharine B., Barnes, Emily D., Green, Jennifer, Holt, Melissa K., Grills, Amie E. A review of US nationally representative data sources of child and adolescent anxiety. Journal of Mood and Anxiety

Full Text Options: DOI Google Scholar

Export Options: RIS EndNote

Disorders, 5. .

2024

Studies related to this publication:

- National Survey of Children's Exposure to Violence III, 1997-2014 [United States] (ICPSR 36523)
- National Survey of Children's Exposure to Violence II, 1993-2012 [United States] (ICPSR 36177)
- Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2017 (ICPSR 37182)
- Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2018 (ICPSR 37416)
- Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2019 (ICPSR 37841)
- Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2020 (ICPSR 38156)
- Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2021 (ICPSR 38503)

Series related to this publication:

- Population Assessment of Tobacco and Health (PATH) Study Series
- Publications list other data used with the focal dat

Publications list other data used with the focal data

University of Northern Colorado 4/4/24

Subject terms

28

Codebook

Monitoring the Future: A Continuing Study of American Youth (12th-Grade Survey), 2022 (ICPSR 38882)

Version Date: Oct 31, 2023 ② Cite this study | Share this page ▼

Principal Investigator(s): 0

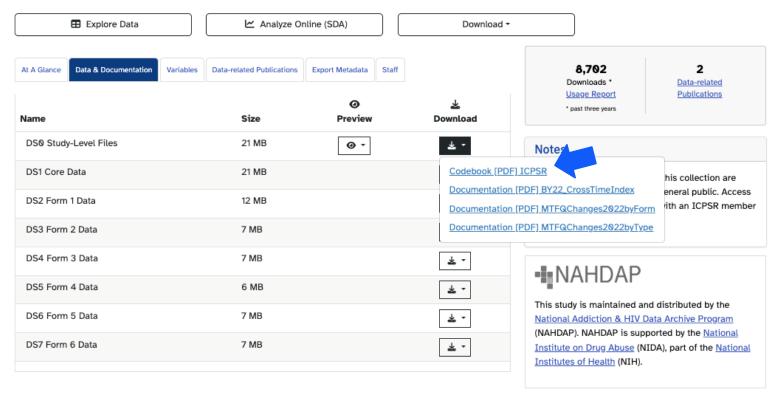
Richard A. Miech, University of Michigan. Institute for Social Research. Survey Research Center; Lloyd D. Johnston, University of Michigan. Institute for Social Research. Survey Research Center; Patrick M. O'Malley, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Research Center; Deraid G. Bachman, University of Michigan. Institute for Social Research. Survey Rese

Series:

. Monitoring the Future (MTF) Public-Use Cross-Sectional Datasets

https://doi.org/10.3886/ICPSR38882.v1

Version V1







ICPSR 38882

Monitoring the Future Continuing Study of A Youth (12th-Grade Su

ICPSR Codebook

Inter-uni Political P.O. Box Ann Arb www.icp

MTF Data Collection

Data Collection Procedures

The basic research design involves annual data collections from high so spring of each year, beginning with the class of 1975. Each data collection take 130 public and private high schools selected to provide an accurate cross-sectithroughout the United States. Detailed procedures for the 12th grade data coldetail elsewhere (1, 2, 3).

One limitation in the design of the MTF is that it does not include those out of high school before graduation (or before the last few months of the ser precise). This excludes a relatively small proportion of each age cohort—betwithough not an unimportant segment, since certain behaviors, such as illicit drutend to be higher than average in this group. However, the addition of a repredopouts would increase the cost of the present research enormously because generally higher level of resistance to being located and interviewed.

For the purposes of estimating characteristics of the entire age group, school dropouts does introduce certain biases; however, their small proportio bias. For the purposes of estimating "changes" from one cohort of high school omission of dropouts represents a problem only if different cohorts have cons proportions that drop out. There is no reason to expect dramatic changes in the adjacent years for the foreseeable future, and recently published government very small year-to-year decreases in dropout rates since 1970.

Some may use these high school data to draw conclusions about changeroup. While the investigators do not encourage such extrapolation, they suspreached often would be valid, since over 80 percent of the age group is in the population and changes among those not in school are likely to parallel the chare.

Survey Mode

From 1975 to 2018, students completed optically-scannable paper-and during a regular classroom period.

For the 2019 administration, all schools were randomized to a paper o survey condition: the students in half of the schools completed the traditional survey, and the students in the other half of the schools completed surveys via preloaded with the MTF surveys. MTF reports 2019 drug prevalence results us tablet- and paper-based responses. Differences in substance use prevalence amodes were negligible, as we detail in this article The impact of survey mode of adolescent drug prevalence: Results from a randomized controlled study (Miprevalence comparisons 2019).

V2169: 00370:R'ATTND REL SVC

Item Number: 00370

The next three questions are about religion.

How often do you attend religious services?

1="Never" 2="Rarely" 3="Once or twice a month" 4="About once a week or more"

Responses from the Western region Intentionally obliterated.

| Value | Label | Unweighted Frequency | % |
|-------|--------------|-------------------------|--------|
| 1 | NEVER:(1) | 2224 | 23.2 % |
| 2 | RARELY:(2) | 2458 | 25.6 % |
| 3 | 1-2X/MO:(3) | 1012 | 10.5 % |
| 4 | 1/WK OR+:(4) | 1462 | 15.2 % |
| | Missing Data | | |
| -9 | MISSING:(-9) | 2443 | 25.5 % |
| | Total | 9,599 | 100% |

Based upon 7,156 valid cases out of 9,599 total cases.

Minimum: 1.00
 Maximum: 4.00

Location: 69-70 (width: 2; decimal: 0) Variable Type: numeric (Range of) Missing Values: -9

V2170: 00380:RLGN IMP R'S LF

Item Number: 00380

How important is religion in your life?

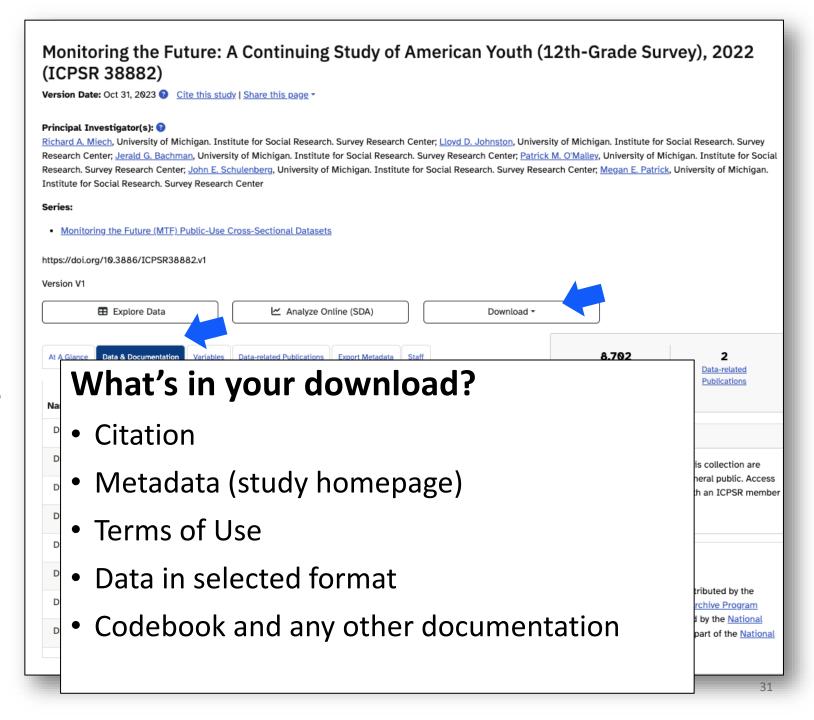
1="Not important" 2="A little important" 3="Pretty important" 4="Very important"

Responses from the Western region intentionally obliterated.

| Value | Label | Unweighted Frequency | % |
|-------|--------------|-------------------------|--------|
| 1 | NOT IMPT:(1) | 2128 | 22.2 % |
| 2 | LITL IMP:(2) | 1982 | 20.6 % |
| 3 | PRTY IMP:(3) | 1712 | 17.8 % |
| 4 | VERY IMP:(4) | 1326 | 13.8 % |

Downloading

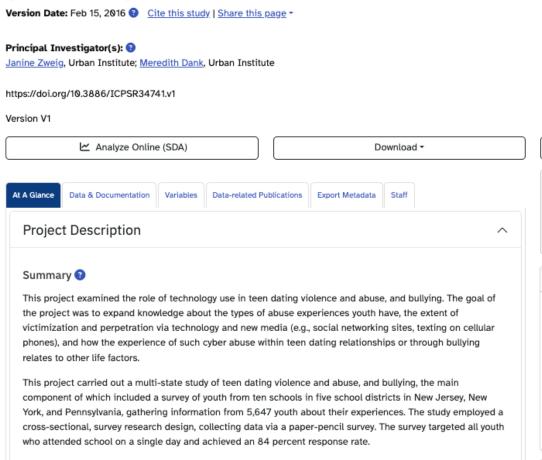
- Create Researcher
 Passport account or login
- Select dataset(s) from Data & Documentation Tab
- Or download all public-use files at once
- Agree to Terms of Use





Restricted Data

Technology, Teen Dating Violence and Abuse, and Bullying in Three States, 2011-2012 (ICPSR 34741)



Restricted Data

Guidelines for Applying for

Access to these data is restricted. Users interested in obtaining these data must complete a Restricted Data Use Agreement, specify the reasons for the request, and obtain IRB approval or notice of exemption for their research.

Before you begin an application you will need the following information to complete the form

General Requirements:

Access Restricted Data

The public-use data files in this collection are

One or more files in this data collection have

special restrictions. Restricted data files are not

click on the Restricted Data button to learn more.

available for direct download from the website;

available for access by the general public. Access

does not require affiliation with an ICPSR member

29

Data-related

Publications

743

Usage Report

Notes

institution.

- appointment at research institution; appointment must be under the jurisdiction of the receiving institution
- · degree requirements (possibly doctorate)

Must be submitted:

- · project description
- IRB approval
- · approved security plan
- roster of research and IT staff who can access or view the data or computer where data are hosted.
- confidentiality pledges for all people on roster

Some require:

CV's



Why and How of Restricted Data

- Why are they restricted
 - Potential disclosure risks
 - Detail in variables necessary for analysis but not amenable to public use
 - Sensitive topics

- How to get it
 - Application listing personnel, project ideas, reason for need of restricted file
 - RDUA signed by university representative
 - IRB approval
 - Mechanisms:
 - Encrypted download
 - Requires data security plan
 - Virtual data enclave
 - Physical data enclave



Learning with ICPSR

Summer Program in Quantitative Methods of Social Research



Accessible, applied training in a casual lear

General Sessions: June 1

Financial support for training in statistics, quantitative methods, and data analysis

The ICPSR Summer Program offers more than \$150,000 in student scholarships every year. Our goal is to remove financial barriers to participation and increase access to statistical methods training for students of all different backgrounds. We are committed to providing the next generation of researchers with the skills, knowledge, and connections they need to In-perso do innovative, impactful work.



What do the scholarships cover?

ICPSR scholarships (see list below) provide registration fee waivers to our General Sessions, a comprehensive methods training program comprising courses in statistics, regression analysis, machine learning, network analysis, longitudinal analysis, time series analysis, formal models, data visualization, and more. The Diversity and Miller Scholarships also provide on-campus housing and meals.

"The ICPSR Summer Program has contributed so much to my personal growth. Not only did I acquire new (and master existing) statistics skills but I also gained valuable connections, grew professionally, and found a community of scholars that inspire and support me."

- Mary Mitsdarffer. **Diversity Scholar**

ICPSR Scholarship Recipients

Congratulations to the

2023 Scholarship Recipients

2022 Scholarship Recipients

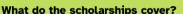
2021 Scholarship Recipients

2020 Scholarship Recipients

2019 Scholarship Recipients

2018 Scholarship Recipients

- Registration
- Overview of the 2024
 - Program (Webinar)
- Scholarship opportunities
- YouTube channel
- **Networking**
- **Blalock Lectures**





Annou

Topical Worksh

2024 ICPSR Summer Program Registration



GENERAL SESSIONS

June 10-July 5 July 8-August 2

TOPICAL WORKSHOPS

May-August





Short Courses: \$1,600-\$1,800 tuition (members)

First General Session (June 10-July 5, 2024)

ICPSR Member

\$2,600.00

Changes to \$2,800.00 after Tuesday, Apr. 30, 2024

Refund policy

ICPSR Non-member

\$4,900.00

Changes to \$5,300.00 after Tuesday, Apr. 30, 2024

Refund policy

First and Second General Sessions (June 10-August 2, 2024)

ICPSR Member

\$3,800.00

Changes to \$4,300.00 after Tuesday, Apr. 30, 2024

Refund policy

ICPSR Non-member

\$7,300.00

Changes to \$8,300.00 after Monday, May 27, 2024

Refund policy

Second General Session (July 8-August 2, 2024)



Example Course Offerings

3-week courses

- Advanced Multivariate Methods: Relations among Multiple Dependent and Independent Variables
- Machine Learning: Applications in Social Science Research
- Network Analysis
- Panel Data and Longitudinal Analysis
- Race, Ethnicity, and Quantitative Methods
- Statistics and Data Analysis

Short workshops

- Images as Data: Mixed Qualitative and Quantitative Methods
- Exploring and Analyzing Monitoring the Future Data
- Introduction to Statistical Machine Learning
- Group-based Trajectory Modeling for the Medical and Social Sciences
- Interactive Visualization, Dashboards, and Apps with R and Shiny



HOW TO CHOOSE COURSES IN THE ICPSR SUMMER PROGRAM

FIRST GENERAL SESSION

Your choice of which courses to take in a General Session of the Summer Program should be made with the following criteria in mind:

- Your own substantive and methodological interests: What seems important methodologically in your discipline and research area?
- Your previous course work or experience in research methods, statistics, and related mathematical and other technical areas.
- · Your current and expected-future teaching and research objectives.

It is important to spend a little time going beyond a course's title or subject area. In addition to the course descriptions, one <u>very</u> helpful resource is the course syllabus. Please consult these syllabit to obtain detailed information about each course. In addition, the syllabus will tell you about the statistical software package(s) used in each course.

When selecting Summer Program courses, you should also consider suggestions from faculty members and/or colleagues at your home institution. Just be careful to receive and interpret these suggestions in the context of what you need for your future work.

You will have the opportunity to discuss your course selections with a counselor on the first day of each session. We will do our best to help you select the set of courses that meets your personal and professional needs.

One additional, important point to mention: You can change your courses during the first couple days of



How to Read (and Understand) a Social Science Journal Article

What is an academic journal article?

Academic journals are periodicals in which researchers publish their work. They are typically peer-re journals, meaning that the work is reviewed and evaluated by other scholars *prior* to publication in a ensure that only the best, most rigorously researched articles are published.

Journal articles offer a window into the inner workings of a discipline. They demonstrate how social formulate hypotheses, design empirical studies, analyze the observations they collect, and interpret

Journal articles can appear daunting and often make for dense, dry reading, but they generally follow standardized format. Once you understand the structure of each article, knowing where to look for in information and understanding the content becomes much easier.

A Student's Guide to Interpreting SPSS Output for Basic Analyses

Anatomy of a journal article

A journal article is composed of inter-related parts. Together, they tell a s

| Element | What it is | What |
|--------------|---|--------|
| Title | The title presents a concise statement of | What |
| | the theoretical issues investigated. | |
| Abstract | One paragraph that appears before the | What |
| | article. It provides a summary of the | What |
| | entire article. | What |
| Introduction | This section introduces the topic of the | What |
| | article and discusses what the article | What |
| | contributes to existing knowledge on the | Why s |
| | topic. | proble |
| J | | What |

Navigating around restricted data:

Tips and tools for finding available data related to restricted topics in ICPSR

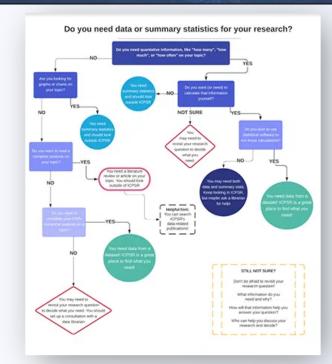
Are you looking for data but running into restricted data? Do you not qualify for restricted data access but have research topics that deal with restricted topics? Do you lack enough time to go through the IRB or data use agreement process?

Navigating restricted data

Understanding data vs summary statistics

How to identify and search around restricted data in ICPSR

ICPSR searches on restricted topics

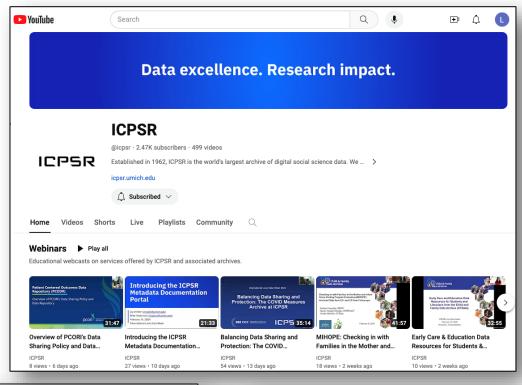


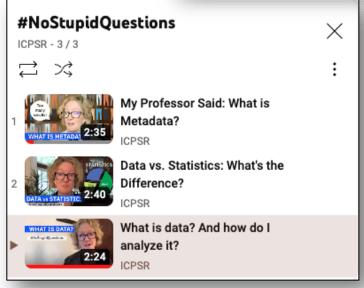


Connecting with ICPSR

- ICPSR Email Announcements
- YouTube channel full of goodies
- <u>Data Brunch</u> podcast
- Other social media
 - Facebook
 - X (Twitter)
 - Instagram
 - <u>LinkedIn</u>











University of Northern Colorado 4/4/24

Questions??

Thank You!

Phone: 734-647-2200

Website: www.icpsr.umich.edu

Email: icpsr-help@umich.edu

Lynette Hoelter (lhoelter@umich.edu)

