

# Health Data at ICPSR

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# Health Data at ICPSR

- **About ICPSR**
- **Health Archives and Datasets**
- **Analysis Tools at ICPSR**
- **Data Security**

Health Data at ICPSR

# About ICPSR

## Inter-university Consortium for Political and Social Research

Institute for Social Research (ISR)

University of Michigan

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

Health Data at ICPSR  
**About ICPSR**

- Acquire and archive data
- Distribute data to researchers
- Preserve data for future generations
- Provide training in quantitative methods

Health Data at ICPSR

# Health Archives and Datasets

ICPSR has many topical data archives and affiliated research centers.

Health data are available in several archives.

# Health Archives and Datasets

## Center for Population Research in LGBT Health

The Center offers data and resources to health researchers to fill critical knowledge gaps related to the health of sexual and gender minorities, strengthening the foundation for culturally competent treatment and behavior change models.



# Health Archives and Datasets

## Collaborative Psychiatric Epidemiology Surveys (CPES)

CPES provides data on the distributions, correlates, and risk factors of mental disorders among the general population, with special emphasis on minority groups. CPES permits the investigation of cultural and ethnic influences on mental health.



# Health Archives and Datasets

## Health and Medical Care Archive (HMCA)

HMCA preserves and disseminates data collected by research projects funded by The Robert Wood Johnson Foundation, the nation's largest philanthropy devoted exclusively to improving the health and health care of all Americans.





# Health Archives and Datasets

## Integrated Fertility Survey Series (IFSS)

IFSS offers data and tools for examining issues related to families and fertility in the United States spanning five decades. IFSS encompasses the Growth of American Families (GAF), National Fertility Surveys (NFS), and National Surveys of Family Growth (NSFG).



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# Health Archives and Datasets

## National Addiction & HIV Data Archive Program

NAHDAP acquires, preserves and disseminates data relevant to drug addiction and HIV research.



# Health Archives and Datasets

## Substance Abuse and Mental Health Data Archive (SAMHDA)

SAMHDA provides public data access and online analysis for important substance abuse and mental health data collections. SAMHDA was established at ICPSR in 1995 by the *Center for Behavioral Health Statistics and Quality (CBHSQ), Substance Abuse and Mental Health Services Administration (SAMHSA)*.



# Health Archives and Datasets

## Particular Health Datasets

- **Drug Abuse Warning Network (DAWN)**
- **Healthy Steps for Young Children Program National Evaluation**
- **Monitoring the Future (MTF)**

# Health Archives and Datasets

## Particular Health Datasets

- **National Longitudinal Study of Adolescent Health** (Add Health)
- **National Survey of Children's Health**
- **National Survey on Drug Use and Health** (NSDUH)

# Health Archives and Datasets

## Particular Health Datasets

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# Health Archives and Datasets

## Particular Health Datasets

- **National Survey of Substance Abuse Treatment Services (N-SSATS)**
- **Treatment Episode Data Set (TEDS)**

# Analytic Tools at ICPSR

**On the web...**

- **Search for variables across datasets**
- **Search for datasets by topic**
- **Online documentation**



# Analytic Tools at ICPSR

For some datasets...

- **Quick Tables**

Crosstabs can be created online.

- **Survey Data Analysis (SDA)**

SDA is an online tool for examining summary statistics, frequencies, crosstabs and regressions.

# Data Security

- Because health data often contain sensitive information, they have special security concerns.
- Many of the health datasets have both public and restricted versions.

# Data Security

- ICPSR is developing online tools for analyzing restricted data securely.
- ICPSR recommends and reviews security plans.

# Health Data at ICPSR

**Thank you**

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