K. Lisa Yang and Hock E. Tan
Employment and Disability Institute
Online Dataset Resources for Rehabilitation Researchers
DisabilityStatistics.org

Center for Large Data Research & Data Sharing in Rehabilitation (CLDR)

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April 6, 2016
Cornell University
Yang-Tan developed a leading resource for disability statistics over 12 years ago, providing estimates from multiple data sources.

- First hit on Google when searching for disability statistics
- Over a quarter million page views/year
- Extensive usability and accessibility testing
- Responsive web design
- As part of CLDR, expanded website to provide additional tools for rehabilitation researchers.
Disability Statistics
Online Resource for U.S. Disability Statistics

Select a topic below to access the disability statistics interactive search tool.

American Community Survey (ACS)
- Prevalence
- Employment Rate
- Not Working but Actively Looking for Work
- Full-Time / Full-Year Employment
- Annual Earnings
- Annual Household Income
- Poverty
- Supplemental Security Income (SSI)
- Educational Attainment
- Veterans Service-Connected Disability
- Health Insurance Coverage (and Type)

Current Population Survey (CPS)
- Prevalence
- Labor Market Activity
- Employment
- Household Income
- Poverty

EEOC Charge Data
Report Dashboard
- State Level Reports on Common Issues and Bases
- Compare the Most Common Bases Cited Across States
- Compare the Most Common Issues Cited Across States
- Charge Rate Comparison by State
- Charge Rate Comparison by Employment Discrimination Area

Ask Our Researchers
- Log In
- Create an account

National and state-level reports presenting prevalence and relative economic status of people with disabilities

Detail reports on dozens of national level disability data sources

Disability and Compensation Variables Catalog
Provides an easy way to explore content and the hundreds of variables related to disability and health conditions, work, compensation (e.g., pay and benefits) and employer characteristics across 11 major datasets.

Rehabilitation Research Cross-dataset Variable Catalog
The Rehabilitation Research Cross-dataset Variable Catalog is a user friendly way to explore a wealth of variables organized by topics (including disability and health conditions, healthcare, health behaviors and more) simultaneously across 5 major datasets.

Rehabilitation Dataset Directory
The Rehabilitation Dataset Directory is an easy to use searchable database to help rehabilitation researchers identify data sets relevant to their areas of interests.

Disability Dataset User Guides
The Disability Dataset User Guides are designed to provide researchers and others with information on key disability data sources. They provide a detailed description of the dataset, including historical background, sampling, strengths, limitations and unique features.
The Issue

Variety of rehabilitation relevant secondary data is available,

**BUT**

What is out there?  
Which might be relevant?  
How do you find them?  
How do you access them?

In collaboration with UTMB, we developed several products to address these needs.
Rehabilitation Dataset Directory

A searchable database to help rehabilitation researchers identify datasets relevant to their areas of interests.

- Summary description & data collection objective
- Health conditions/disability measures & outcomes
- Study design & sample
- Contact information and technical resources
- Some strengths and weaknesses
- Information is currently available for almost 50 data sets
Rehabilitation Dataset Directory: Directory Search

Find secondary data for your rehabilitation related research. Search results include a link to a summary dataset description and a detailed full profile containing more details including a direct link to the dataset’s primary website and documentation.

**Full Text Search**

Enter a term that describes the concept you are looking for. (Note: the term will be searched EXACTLY and may not find a dataset. Don’t give up! Try the other interfaces, or contact our technical assistance for further suggestions)

Search: [Submit]

**Filter by Criteria**

Select one or more checkboxes and click the Submit button. All datasets that include any of the criteria will be displayed.

- Close [Unit of Observation]
  - **Description**: The most basic unit on which data is collected on (e.g., individual, facility).
  - Geographic Area (e.g., County Level)
  - Hospital/facility
  - Individual/Patient
  - Service Provider/Agency

- Open [Sponsoring Agency/Entity]
- Open [Study Design]
- Open [Sample Population]
- Open [Data Type(s)]
- Open [Data Access Requirements]
- Open [Disability Measures]
- Open [Health Conditions]

- [Submit]

**Browse Datasets**

Click the question mark to display the dataset summary and a link to the full profile. For multiple datasets, check the boxes by each one that interests you and click the Submit button located at the bottom of the list.

**Centers for Disease Control and Prevention (CDC)**

- (BRFSS) Behavioral Risk Factor Surveillance System
- (NHAMCS) National Ambulatory Medical Care Survey
- (NDID) National Death Index
- (NHANES) National Health and Nutrition Examination Survey
- (NHIS) National Health Interview Survey
- (NHHS) National Home and Hospice Care Survey
- (NHSN) National Nursing Home Survey
- (NSECCH) National Survey of Early Childhood Health
- (NSRCF) National Survey of Residential Care Facilities

**Department of Education (DOE)**

- (CFSM) Burn Injury Model Systems
- (NFTE) National Educational Transition Study
Rehabilitation Research Cross-Dataset Variable Catalog

Browse or search for detailed variable level rehabilitation relevant information across 6 major datasets.

Topics:

• Demographics
• Disability and Medical Conditions
• Employment
• Health Behaviors
• Healthcare Access & Utilization
• Healthcare Costs and Health Insurance
Rehabilitation Research Cross-Dataset Variable Catalog

Browse or search for detailed variable level rehabilitation relevant information across 6 major datasets. The catalog provides: variable names, labels, survey questions, response categories and other related variables that can be exported into an excel spreadsheet for your use.

Note: this tool is designed to provide an overview of rehabilitation related information available across multiple datasets - always use the dataset's codebook/dictionary to guide actual analysis.

Screen Reader Friendly Version

Show/Hide Help

Search by Topic, Data Set, or Keyword

Keyword Search:  
Search

Select Topic  
Select Data Set

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<th>Demographics</th>
<th>HRS</th>
<th>MEPS</th>
<th>NHANES</th>
<th>NLTC</th>
<th>NSCH</th>
<th>SIPP</th>
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<th>Disability &amp; Medical Conditions</th>
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The Development Process

Tool content and design based on

• Surveys
• Interviews
• Prototyping
• Usability testing/user feedback
• Accessibility testing
Rehabilitation Dataset Tools at: www.DisabilityStatistics.org

Links to Variable Catalog, Dataset Directory and Disability Dataset user guides
Plans for the future:

• Update and addition of new datasets to Data Directory
• Integration of data directory with ICPSR
• Identify “user friendly” datasets for students and others
• Develop an online interactive forum for users to share information
• Instructional webinars
Questions?
Suggestions?

www.DisabilityStatistics.org

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