Beginner’s Guide to Disability and Health Data System

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Before We Get Started...

- Disability and Health Data System = DHDS

- Beginner’s Guide to DHDS (today)
  - Background
  - Demonstration
  - Q&A

- DHDS: Beyond the Basics (Tuesday 6/26)
Disability and Health Branch (DHB) Mission

Promote the health and full participation in society by people with disabilities across the lifespan.
DHB Core Principles

- Multi-Level Approach to Address Health Disparities
- Inclusion & Accessibility for People with Disabilities
- Research to Practice Model
- Diverse and Integrated Network of Partners
- Evidence-based and Innovative Interventions
Disability 101

- Disability *is*:
  - Impairment, activity limitation, participation restriction
  - Visible or hidden
  - Diverse group with wide range of needs

- Disability *is not*:
  - Ill health
Disability is often not considered as a demographic group.

- Disability impacts all of us
- Approximately 57 million people in the U.S. have a disability
- Health disparities exist
How can we monitor health among people with disabilities to determine where to target efforts to improve health?

DHDS can help!
What is DHDS?

- Online, interactive data system
- State, HHS region, national level data
- Dedicated to disability and health
What Data are in DHDS?

- 2016 data analyzed from the Behavioral Risk Factor Surveillance System (BRFSS)
  - Disability status (any disability, no disability)
  - Disability types (cognitive, hearing, mobility, vision, self-care, independent living)
  - Approximately 30 demographic and health measures
Measure of Disability Status and Types

- **Hearing:** Are you deaf or do you have serious difficulty hearing?
- **Vision:** Are you blind or do you have serious difficulty seeing, even when wearing glasses?
- **Cognitive:** Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?
- **Mobility:** Do you have serious difficulty walking or climbing stairs?
- **Self-care:** Do you have difficulty dressing or bathing?
- **Independent living:** Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor’s office or shopping?
How Can I View DHDS Data?

1. Explore by Indicator
How Can I View DHDS Data?

1. Explore by Indicator
2. Explore by Location
How Can I View DHDS Data?

1. Explore by Indicator
2. Explore by Location
3. DHDS Data Portal
Demo:

https://dhds.cdc.gov
Why Use DHDS?

- Identify **differences in health** for adults with disabilities compared with adults without disabilities
- Identify **opportunities to include the needs of adults with disabilities** in programs and policies
- Generate **research questions** to investigate factors that contribute to differences in health experienced by adults with disabilities
DHDS Data to Action

- Developing reports and grant proposals
- Individual research
- Gaining community support
- Planning program priorities
- Teaching others to access disability data
- Educating decision-makers
3 Things to Do Next with DHDS

1. Explore DHDS to get familiar with its data and features!

2. Complete the online survey to provide us feedback on your experience: [https://www.surveymonkey.com/r/Q5RRXK3](https://www.surveymonkey.com/r/Q5RRXK3)

3. Send us additional questions at disabilityandhealthbranch@cdc.gov.
DHDS: Beyond the Basics

- Tuesday, June 26
- 3:00 – 4:00 PM EST
- Register here: https://register.gotowebinar.com/register/6194752253403485186
Thank you!
disabilityandhealthbranch@cdc.gov

For more information, contact CDC
1-800-CDC-INFO (232-4636)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.