



Data Dive

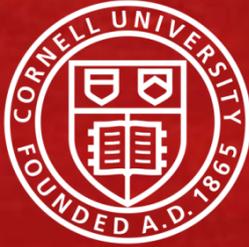
Using Data to Strengthen Mobility Management & Human Service Coordinated Transportation

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Center for Mobility Management

Learning Objectives



- Learn about national, state, and local data sets
- Enhance understanding regarding how to use data
- Use data to inform mobility management
- Leverage community and national resources



K. Lisa Yang and Hock E. Tan
Institute on Employment and Disability



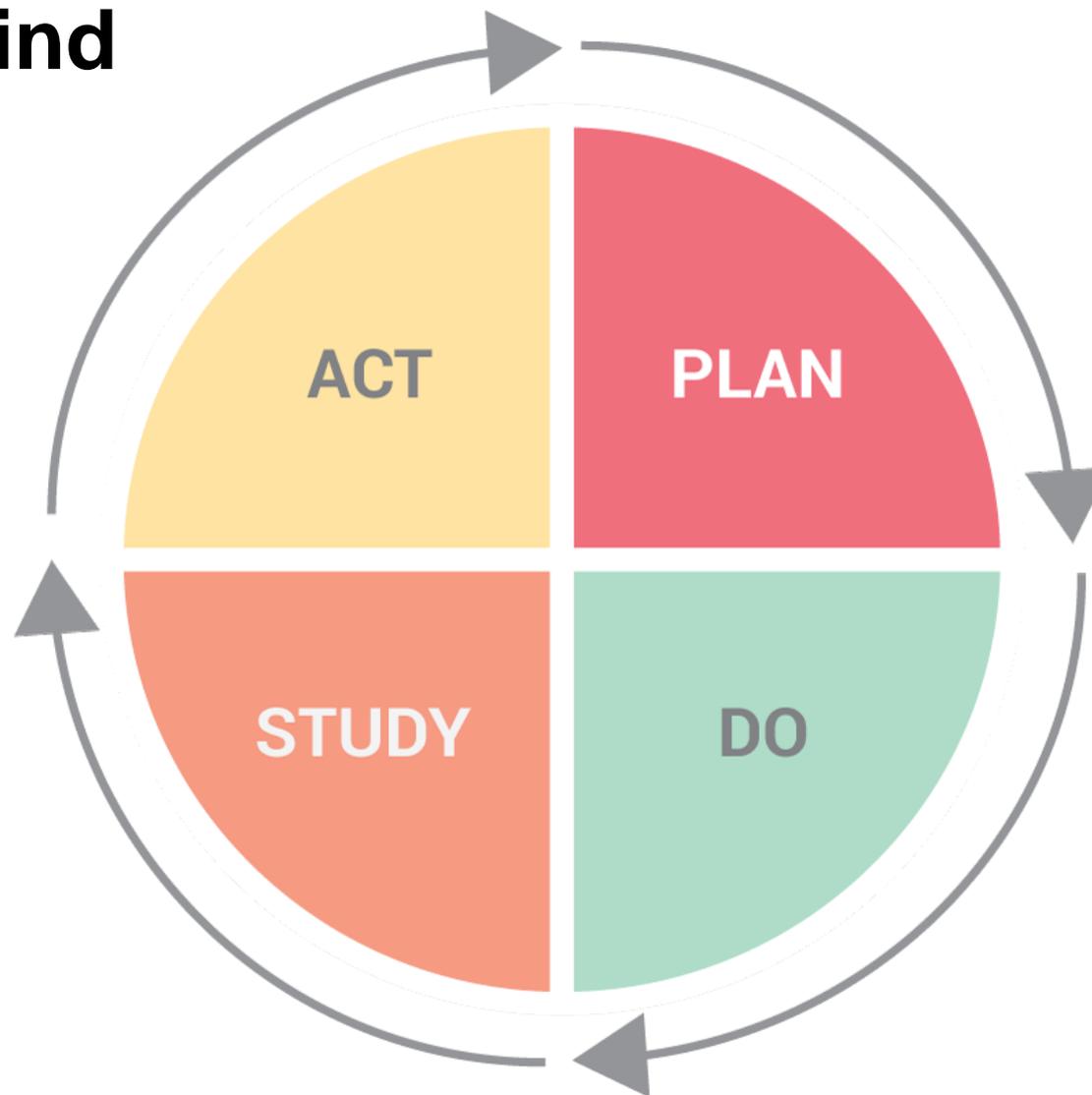
Data Mind: Thinking of Evidence for Quality Improvement

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Quality Improvement – in Nut Shell



Data Mind





Types of Data

- Case management information system
- Client inputs – surveys or focus groups
- Direct observations
- Case studies
- Existing national administrative and survey data

Rehabilitation Dataset Tools at www.DisabilityStatistics.org



The screenshot shows the website's navigation menu with options: Home, Statistics, Sources, FAQs, Glossary, Links, and Help. Below the menu, there are three report covers for the United States, New York, and Georgia. The 'Find Disability Statistics' section lists categories like American Community Survey (ACS) and Current Population Survey (CPS). The ACS section includes a list of variables such as Prevalence, Employment Rate, and Annual Earnings. The 'Rehabilitation Dataset Tools' section is highlighted with a blue box and contains links to a 'Rehabilitation Research Cross-dataset Variable Catalog (NEW!)' and a 'Rehabilitation Dataset Directory'. The CRRLD logo is at the bottom of this section.

Links to Variable Catalog & Dataset Directory tools

Rehabilitation Dataset Directory

CRRLD

Center for Rehabilitation Research
using Large Datasets

Rehabilitation Dataset Directory: Directory Search

The Rehabilitation Dataset Directory is designed to assist rehabilitation researchers identify potential secondary data sources. It provides basic information about large administrative and research datasets. Users can access dataset summaries including basic descriptions of each dataset and "full profile" views that provide a wealth of additional information including sample size, population, as well as data strengths and limitations. There are also links to more documentation and information on dataset access.

You can search for relevant datasets in **three different ways**:

Search Type 1:

Search by Criteria

Use the expandable guided selection interface. 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

Search Type 2:

Search by Dataset

Browse the list of data sources and read the dataset summaries or detailed full profile view. Select one or more checkboxes and click the Submit button.

American Hospital Association (AHA)

- (AHA) American Hospital Association [?](#)

Centers for Disease Control and Prevention (CDC)

- (BRFSS) Behavioral Risk Factor Surveillance System [?](#)
- (NHIS) National Health Interview Survey [?](#)
- (NHHCS) National Home and Hospice Care Survey [?](#)
- (NNHS) National Nursing Home Survey [?](#)

Dartmouth Institute for Health Policy and Clinical Practice

Search Type 3:

Full Text Search

Use the text search tool to search for the concept you are looking for (Note: some terms may not result in any hits. Don't give up! You may want to try the other interfaces, or contact our technical assistance for further suggestions)

Search:

Submit



Rehabilitation Research Cross-Dataset Variable Catalog

A user friendly tool to explore a wealth of variables of rehabilitation interest, organized by topic, simultaneously across 6 major datasets.

Topics:

- Demographics
- Disability and Medical Conditions
- Employment
- Health Behaviors
- Healthcare Access & Utilization
- Healthcare Costs and Health Insurance



Potentially Interesting Datasets

- American Community Survey
- Community Business Patterns – US Census Bureau
- Area Resource File
- USGS Geographic Information Systems
- Friendly neighborhood Google Maps 😊

Using Data to Inform Mobility Management



The National Center for Mobility Management

The mission of the National Center for Mobility Management (NCMM) is to facilitate communities to adopt transportation strategies and mobility options that empower people to live independently and advance health, economic vitality, self-sufficiency, and community.

www.nationalcenterformobilitymanagement.org



About the NCMM

- National Technical assistance center
- Launched in early 2013
- Jointly operated by three national organizations:
 - Easter Seals
 - American Public Transportation Association
 - Community Transportation Association of America
- Through a cooperative agreement with the Federal Transit Administration, U.S. DOT

Using Data to Inform Mobility Management

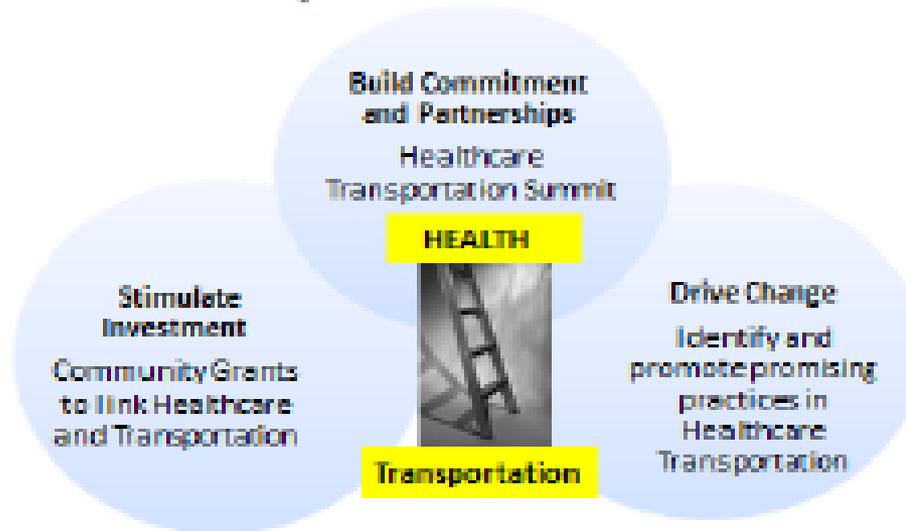
- Demographics & trends can drive strategies
- Data provides a picture – tells a story
 - To support budget decisions
 - To inform policy
- Important for accountability and continuous improvement

Lessons Learned

- Know your audience and learning interests
- Customize your data to the audience
- Assure your staff understand the data
- Provide a complete picture to help your audiences
- Keep it simple
- Use multiple means of telling the story (Universal Design for Learning (UDL))

Example of Using Data to Support FTA Initiatives

Three-pronged Strategy for Rides to Wellness Ladders of Opportunity Health and Transportation Initiative



Leverage Resources through Mobility Management & NCMM

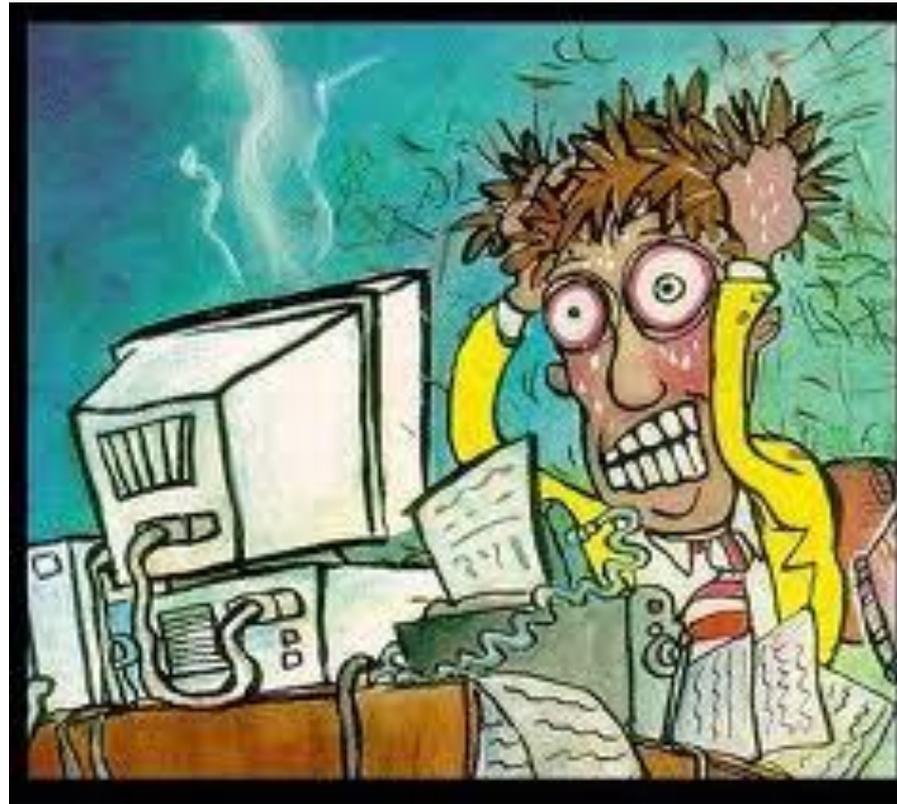




Ways for you to be Involved...

- Participate in outreach
 - Website, Newsletter, LinkedIn, Webinars
- Engage in technical assistance and training network (PFMM)
- Identify and document promising practices in mobility management

The Difficulty in Finding Mobility Management Practices



Not Sure if a Practice is Appropriate?





A Look at the Mobility Management Information Practices Database (MMIP)



Mobility Management Information and Practices (MMIP) Database

- Identify descriptions of mobility management practices – State and county levels
- Learn about practices – context, demographics
- Conduct searches by facilitate interactivity via searchable database features
- Creates a flexible tool that is updated continuously

Stay Current with NCMM

- Follow us on Twitter: <http://www.twitter.com/nc4mm> or @nc4mm
- Sign up for NCMM's e-newsletter and regular email updates on important topics.
- Read our latest blog entry or newsletter, or listen to a podcast or recorded webinar –

www.nc4mm.org

Additional Resources



www.nationalcenterformobilitymanagement.org



www.projectaction.org



<http://webbuilder.nationalrtap.org/>



Transitplanning4all.org

***If you always do what you've always done,
you'll always get what you've always got.***

In Fierce Conversations, By *Susan Scott*





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