Question for the Viewers

Rate your level of use with the SHARE-NW data dashboards:

A. I use them in my work
B. I know about them, but haven't used them
C. I don't know about them
D. Other

NOTE: If you answered "Other," please share details in the chat box.
Rural Health "Double Disparity"

- Rural population vs. Non-rural population
  - Higher rates of risky behaviors
  - Worse health outcomes

- Rural Public Health
  - Limited resources
  - Insufficient data
  - Inadequate capacity for data-driven decisions

About SHARE-NW

Solutions in Health Analytics for Rural Health Equity across the Northwest (SHARE-NW)

is a response to the rural/health double disparity, to support NW rural health departments in identifying and addressing health disparities in their communities.
SHARE-NW’s Goals

SHARE-NW works to address health disparities in rural communities by:

1. Providing data for decision-making, identify LHD priorities and existing gaps
2. Improving access to data
3. Increasing capacity for data use and data-driven decision-making

Prioritization as Data-Informed Decision Making

Oregon’s Rural Community Health Assessment and Community Health Improvement Plan

Top four most frequently mentioned priorities:

- Physical activity and obesity
- Mental health
- Oral health
- Substance use and abuse

Identifying Health Priorities

Key Informant Interviews + Training Evaluation + CHA & Clinics = Health Priorities

- Obesity
- Physical Activity
- Nutrition
- Diabetes
- Tobacco
- Mental Health
- Suicide
- Substance Use
- Injury
- Violence
- Oral Health
- + COVID-19
Practice-Centered Design

Dashboard Features

What is important to users in a public health dashboard:

- Multiple sources of data
- Trends over time
- Pop-up tool-tips that offer more details
- Easy to understand visuals for multiple audiences
- Export visualizations for use in presentations

SHARE-NW Website

The SHARE-NW website allows users to access data across seven topic areas and additional training.
Dashboard Features: Multiple Indicators

Dashboards allow users to compare data on a number of different indicators:

Choose an Indicator:

<table>
<thead>
<tr>
<th>Indicator Description</th>
<th>Value or Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicare enrollees with diabetes who received HIV testing</td>
<td>Rate per 1,000</td>
</tr>
<tr>
<td>Medicare enrollees with diabetes who received HbA1c testing</td>
<td>Number</td>
</tr>
<tr>
<td>Medicare enrollees with diabetes who received blood sugar testing</td>
<td>Number per 1,000</td>
</tr>
<tr>
<td>Medicare enrollees with diabetes who received eye exams</td>
<td>Number</td>
</tr>
</tbody>
</table>

Dashboard Features: Multiple Sources

- Behavioral Risk Factor Surveillance System (BRFSS)
- Bureau of Labor Statistics
- CDC Wonder
- Center for Medicare and Medicaid Services
- County Health Rankings and Roadmaps
- Dartmouth Atlas of Health Care
- Institute for Health Metrics and Evaluation
- NACCHO Profile
- National Longitudinal Survey of Public Health Systems
- USDA Food Atlas

Dashboard Features: Trends Over Time

The graph shows trends in obesity rates from 2000 to 2015 for different age and gender groups. The trend indicates a increase in obesity rates over time.
Dashboard Features: Pop-Up Tooltips

Dashboard Features: Effective, Exportable Visuals

Curated Trainings

Specific training focal areas include:
- Data and health equity
- Mental and behavioral health
- Obesity and physical activity
- Diabetes
- Injury and violence prevention
- Tobacco
- Oral health
Featured Trainings

SHARE-NW trainings cover the following topic areas:

- Understanding Population Health Concepts
- Communicating Effectively
- Visualizing Data Stories

Question for the Viewers

Rate your level of agreement with the following statement:
"I have received training on the topic of health communication and/or stakeholder outreach in the past 12 months."

A. Agree
B. Disagree
C. I’m not sure

NOTE: If you answered “Agree,” please share details in the chat box.

Lessons from the Field
The SHARE-NW dashboard offered insight into future work and goals for our jurisdiction:

**SHARE-NW and Grays Harbor County**

**Using Data for Grays Harbor**

The SHARE-NW dashboard offered insight into future work and goals for our jurisdiction:

**SHARE-NW as a Professional Development Tool**

SHARE-NW trainings are a useful workforce development tool for our team, supporting efforts like:

- Organizational planning
- Stakeholder outreach
- Community outreach
Key Takeaways

The lessons learned and future directions of the SHARE-NW project:

- SHARE-NW makes data and training available for identifying and addressing health inequities in rural populations.
- The SHARE-NW team can schedule a virtual hands-on learning session with your agency for using the dashboard data in real-world situations.
- We are looking for feedback on how to improve the dashboard, including types of data that are not currently available.

A Chat with Erin Schreiber and Greg Whitman

Allene Mares   Erin Schreiber   Greg Whitman

QUESTIONS?

To ask a question, please click the icon in the Zoom toolbar to open your Q&A Pod.
Resources

This free downloadable PDF or printed workbook helps public health practitioners communicate health data to a variety of audiences.

Making Data Talk: A Workbook

Webinars, fact sheets, presentations, trainings, and more from the Urban Indian Health Institute.

Urban Indian Health Institute Resources

Data and Training for Rural Health Equity

SHARE-NW Website