



# AGENDA

## STATE HEALTH ASSESSMENT: Public Health Systems Assessment

July 31, 2017

2:00 – 4:00 pm

Portland State Office Building, 800 NE Oregon St. Suite 918, Portland, OR 97232

Webinar link: <https://attendee.gotowebinar.com/register/762040006992861187>

Conference call line:

1 (877) 848-7030

Access code: 2030826#

Meeting Objectives:

- Provide overview of [public health modernization](#)
- Review findings from the [2016 public health modernization assessment](#)
- Discuss how our understanding of Oregon’s public health system can be used to inform the state health assessment

Key Questions:

- What did we learn from the 2016 public health modernization assessment about how foundational capabilities and programs are provided across the state?
- How can the assessment health help us understand and address health inequities?

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**2:00-2:10 pm**

**Welcome and introductions**

- Discuss the purpose for today’s webinar
- Provide brief overview of the state health assessment

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**2:10-2:30 pm**

**Overview of public health modernization**

- Provide an overview of the history of public health modernization in Oregon
- Discuss how a modern public health system will be better equipped to protect and improve health

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**2:30-3:00 pm**

**Public health modernization assessment findings**

- Describe Oregon’s patchwork quilt
  - Describe how existing gaps contribute to disparities in access to public health services
  - Share information about how state and local public health are working to address existing gaps in foundational public health services
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**3:00-3:40 pm**

**Considerations for the State Health Assessment**

- Do the foundational programs provide a useful framework for describing the ways in which the public health system protects and improves health?
- Do findings from the public health modernization assessment adequately describe the public health system's role to address health disparities and the social determinants of health?
- What are the connections between metrics for the state health assessment and for public health modernization?

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**3:40-3:50 pm**

**Public comment**

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**3:50-4:00 pm**

**Wrap up**

- Have key questions been answered?
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Thank you so much for joining today's webinar!

# Improving population health through a modern public health system

Sara Beaudrault  
Policy Analyst, Office of the State Public Health Director

July 31, 2017



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## Objectives

- Provide an overview of public health modernization
- Review findings from the 2016 public health modernization assessment
- Discuss how our understanding of Oregon's public health system can be used to inform the state health assessment

But first... a quick overview of Oregon's state health assessment

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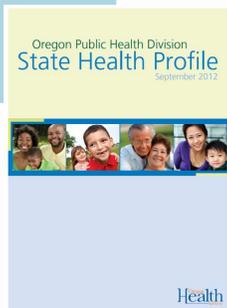
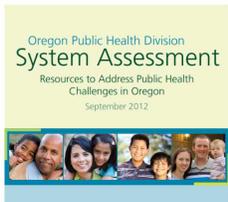
## Oregon's state health assessment

- Describes the health of people in Oregon
- Brings attention to the disproportionate burden of poor health outcomes experienced by some communities
- Identifies areas for improvement
- Incorporates community input
- Informs health improvement planning efforts
- Provides a data resource for anyone interested in improving health outcomes in Oregon

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## Oregon's state health assessment



**State Health Indicators**

About the Public Health Division  
Leadership Team  
Public Health Advisory Board (PHAB)  
Public Health Modernization  
State Health Improvement Plan

**State Health Assessment**

Strategic Plan  
Jobs  
Contact Us

**2016 Health Indicators**

About the Indicators

- Indicators from the State Health Profile are updated annually as stand-alone profiles.
- Data tables for many of the indicators are also available by CCD service area.

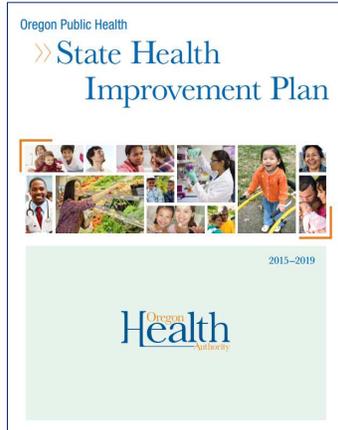
Please note: information provided in the CCD tables is for residents of the CCD services areas, not for enrollees of individual CCOs. View a map of the CCD service areas (pdf).

Select a topic below to view the indicators for that topic. You can then view the state profile or, where available, the CCD service area data tables.

- Social and Economic Context +
- Causes of Death +
- Health Status +
- Illness and Injury +
- Health Behaviors +
- Maternal and Child Health +
- Environment +
- Health Care Access +



## Oregon's state health improvement plan



1. Prevent and reduce tobacco use
2. Slow the increase of obesity
3. Improve oral health
4. Reduce harms associated with alcohol and substance use
5. Prevent deaths from suicide
6. Improve immunization rates
7. Protect the population from communicable disease

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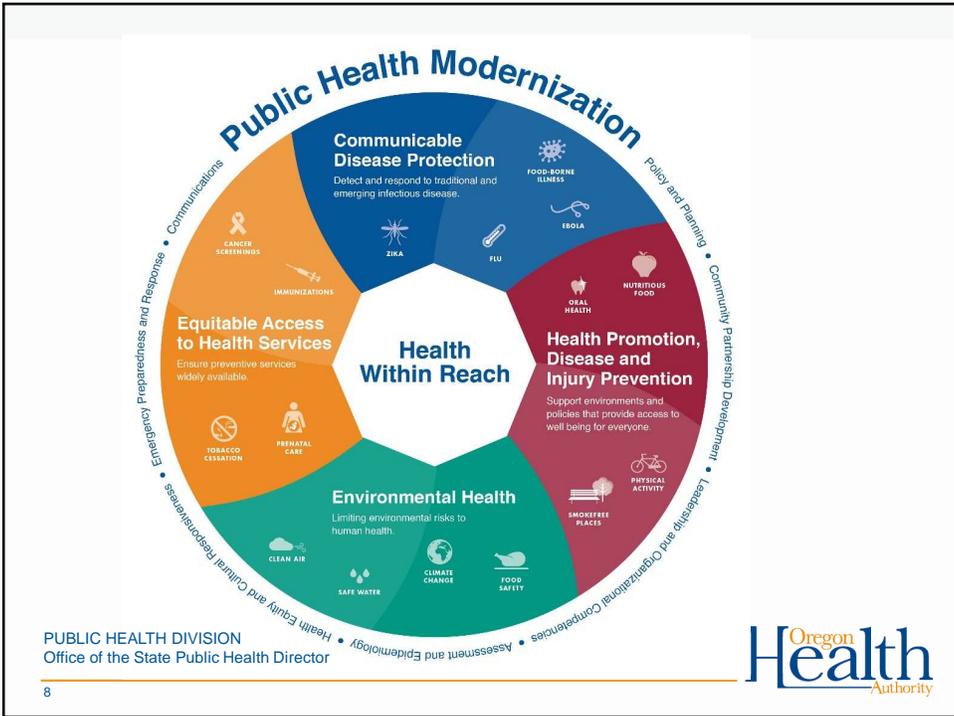
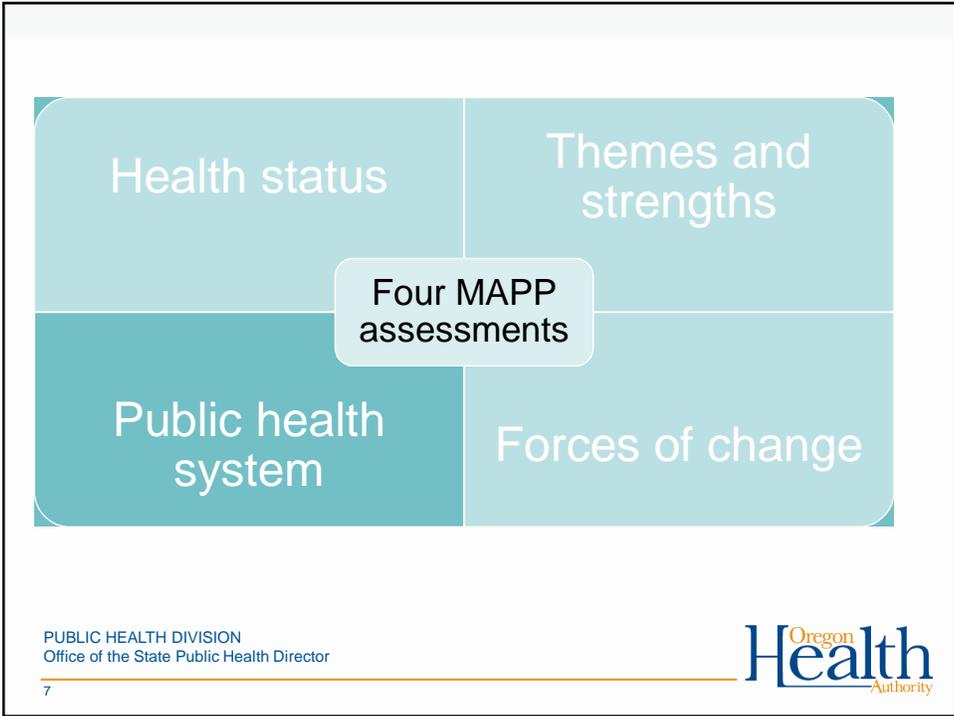
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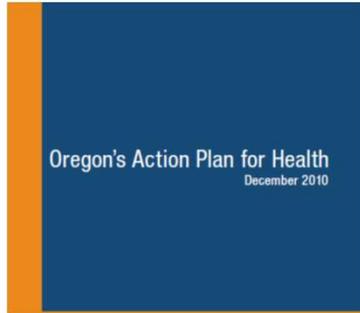
- Mobilizing – community engagement
- Action – implementation of a Health Improvement Plan
- Planning – built on strategic planning concepts
- Partnerships – the public's health is more than the concern of the health department

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## A foundation for achieving the Triple Aim



*Oregon's Action Plan for Health, 2010*

**“We need a health system that integrates public health, health care and community-level health improvement efforts** to achieve a high standard of overall health for all Oregonians, regardless of income, race, ethnicity or geographic location. To achieve this, **we must stimulate innovation and integration among public health, health systems and communities** to increase coordination and reduce duplication.”

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## The public health system, now and in the future

Today	Moving forward
Significant gaps in public health capacity provided based on where you live	Foundational level of service provided for everyone
Programs hindered by limited and inflexible funding	Programs supported by diverse funding sources that allow local needs to be met
Public health system designed to provide individual level services	Public health is accountable for the health of the community

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### Health Impact Pyramid

Frieden T. American Journal of Public Health | April 2010, Vol 100, No. 4

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**Health**  
Oregon Authority

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## Public health modernization legislation

- House Bill 2348 (2013): Created the Future of Public Health Services Task Force.
- House Bill 3100 (2015): Adopted public health modernization as the framework for public health in Oregon and put in place new requirements for achieving this framework.
- House Bill 2310 (2017): Made clarifications to how public health modernization will be implemented over the coming years.

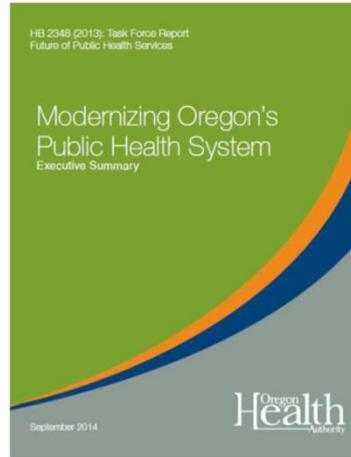
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**Health**  
Oregon Authority

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## Task Force on the Future of Public Health Services

- Created under HB 2348 (2013).
- Developed a framework for modernizing Oregon's public health system.
- Submitted report to legislature in September 2014.



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### Conceptual Framework for Governmental Public Health Services



## House Bill 3100 (2015)

- Legislators used the recommendations from the *Modernizing Oregon's Public Health System* report to introduce House Bill 3100, which was approved by the legislature in July 2015.
- House Bill 3100 operationalizes many of these recommendations over the period of 2015-2017. Specifically, the bill:
  - Adopts the foundational capabilities and programs for governmental public health.
  - Changes the composition and role of the Public Health Advisory Board beginning on January 1, 2016.
  - Requires the Oregon Health Authority's Public Health Division and local public health authorities to assess their current ability to implement the foundational capabilities and programs; and requires the Public Health Division to submit a report on these findings to the legislature by June 2016.
  - States that local public health authorities shall submit plans for implementing the foundational capabilities and programs no later than December 2023.



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## Public health modernization assessment

To what extent is the existing system able to meet the requirements of a modern public health system?

What resources are needed to fully implement public health modernization?



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## Public health modernization assessment process

- Developed the Public Health Modernization Manual
- Contracted with BERK Consulting to build and execute the assessment, analyze data and develop final reports
- Assessments completed by every public health authority in Q1 2016
  - Included a programmatic self-assessment and a resource estimation tool
- Validated and standardized results; developed final report

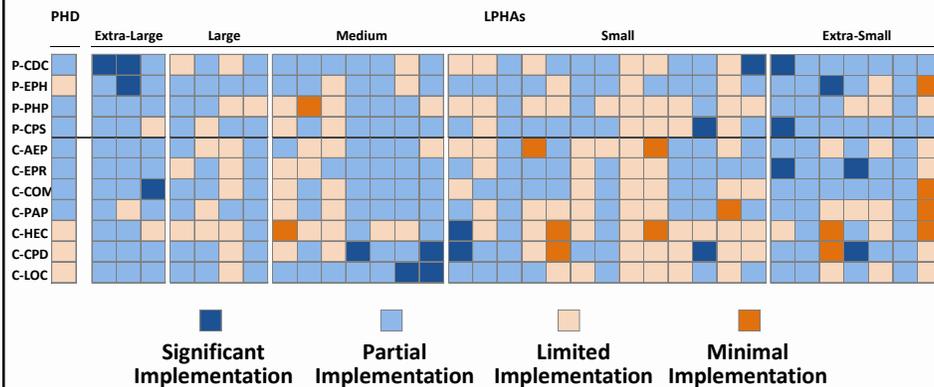
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## Programmatic gaps in current governmental public health system

implementation is uneven across the system.

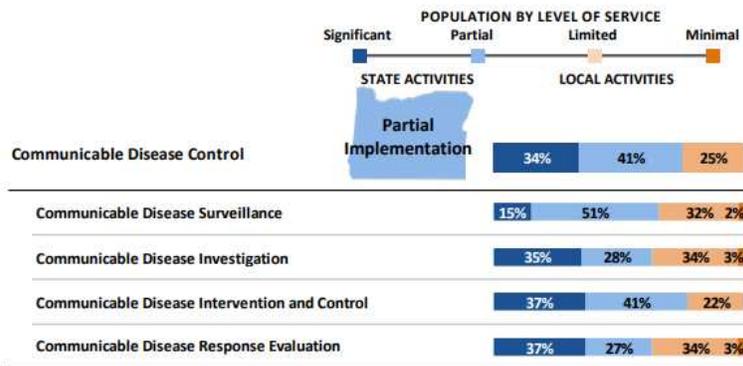


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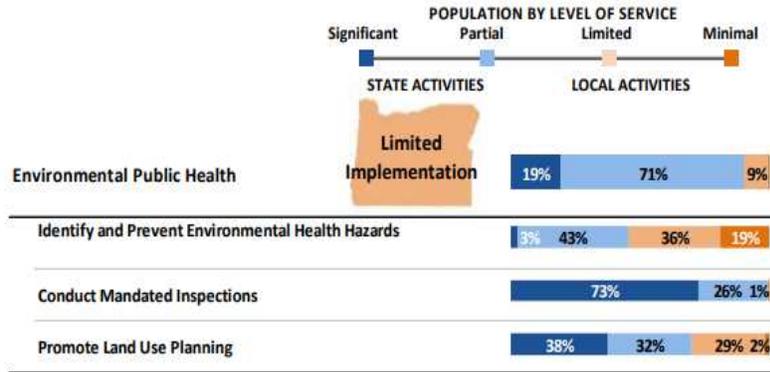
In more than one third of Oregon communities – **over 1.3 million people** – foundational programs are limited or minimal.



## Programmatic gaps – communicable disease control



## Programmatic gaps – environmental health

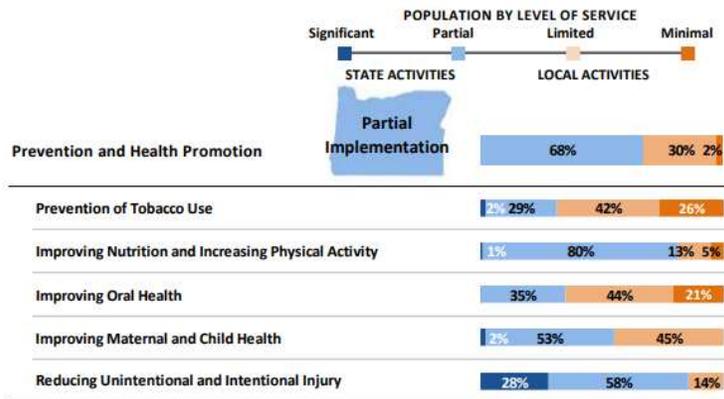


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## Programmatic gaps – prevention and health promotion

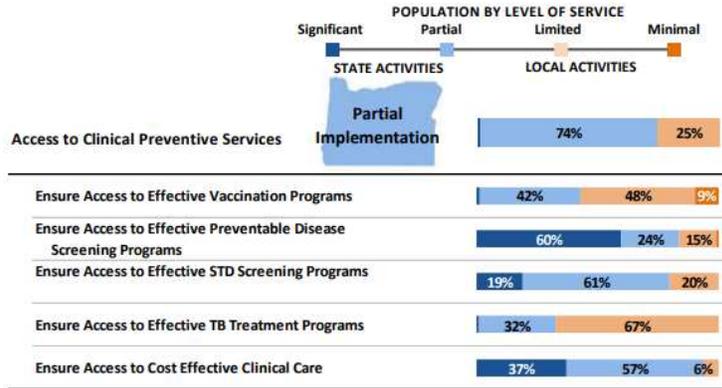


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## Programmatic gaps – access to clinical preventive services

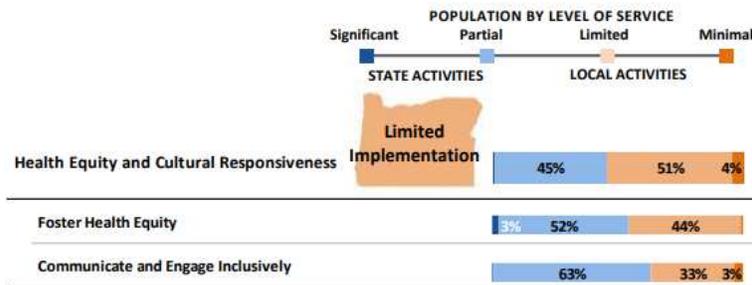


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## Programmatic gaps – health equity and cultural responsiveness

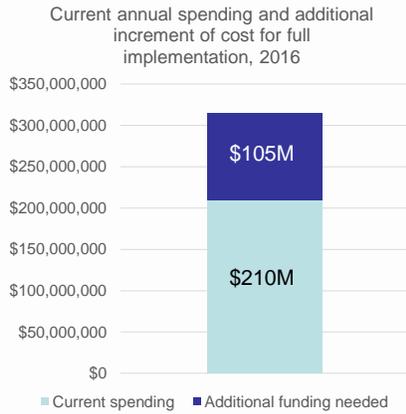


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## Cost of full implementation



According to the 2016 assessment, Oregon's public health system would require a 50% increase in current spending to reach full implementation.

This is a point-in-time estimate. The numbers will change, but the information is valuable for planning and decision-making.

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## Prioritizing implementation



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## Roadmap to modernize the public health system by 2023

Priority 1: Improve the public health system's capacity to provide foundational public health programs for every person in Oregon.

Priority 2: Align and coordinate public health and early learning, CCOs, hospitals, and other health partners and stakeholders for collective impact on health improvements

Priority 3: Demonstrate progress toward improved health outcomes through accountability metrics and ongoing evaluation

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## Implementation in 2017-19

- \$5M to support public health modernization, with most funds supporting regional approaches for communicable disease control and reducing health disparities.
- Implement strategies in the Statewide Public Health Modernization Plan
- Work with tribes to complete public health modernization assessments
- Finalize public health accountability metrics

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HC1

## Public health accountability metrics

### Communicable Disease Control

- Two-year old immunization rates
- Gonorrhea rates

### Prevention and Health Promotion

- Adults who smoke cigarettes
- Opioid overdose deaths

### Access to Clinical Preventive Services

- Effective contraceptive use
- Dental visits for 0-5 year olds

### Environmental Health

- Active transportation
- Drinking water standards

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## Discussion

- Do the foundational programs provide a useful framework for describing the ways in which the public health system protects and improves health? What about the health impact pyramid?
- Do findings from the public health modernization assessment adequately describe the public health system's role to address health disparities and the social determinants of health?
- What are the connections between metrics for the state health assessment and for public health modernization?
- How do you envision this information about the public health system will be used in the state health assessment?

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**Slide 29**

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**HCJ1** Why are measures within access and EH bolded? b/c they're not SHIP targets?  
HUDSON Christy J, 7/20/2017

## Just a few more questions...

- What are your questions, concerns or ideas about public health modernization and the state health assessment?
- How can we ensure the state health assessment is a useful resource for the state?

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## For more information...

OHA public health modernization:

[www.healthoregon.org/modernization](http://www.healthoregon.org/modernization)

Public Health National Center for Innovations:

<http://www.phaboard.org/phnci/>

Oregon Health Policy Board:

<http://www.oregon.gov/OHA/OHPB/pages/index.aspx>

Oregon State Health Assessment:

[www.healthoregon.org/sha](http://www.healthoregon.org/sha)

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