Public Health Modernization

February 11, 2019 Senate Health Care Committee



PUBLIC HEALTH DIVISION Office of the State Public Health Director

Oregon's public health system



Oregon's public health system







Timeline

disease control in 2017–19

Statewide Public Health

Modernization Plan

Health Modernization Report to Legislative Fiscal Office

September

OHA publishes Public Health Modernization Interim Evaluation Report OHA 8717L (01.19)



2017-19 Accomplishments



\$5 million investment in 2017-19

Local public health authority partnerships:

- Developing regional communicable disease control interventions.
- Engaging communities experiencing communicable disease-related health disparities.

Oregon Health Authority

- Improving communicable disease data systems;
- Improving how population health data are collected, reported, and made available to communities as well as public and private partners





LPHA partnership communicable disease focus areas

Early evaluation findings

The 2017-19 investment is extending the reach of public health through new and expanded partnerships.



1. Inter-governmental partnerships



2. Partnerships with **tribes and Regional Health Equity Coalitions**



3. Health care partnerships





Central Oregon Public Health Partnership

Goal: Improve Outbreak Prevention, Surveillance and Response in Central Oregon.

One strategy: Employ a regional infection prevention nurse to work directly with long-term care facilities.

% of long term care facilities that received infection prevention training



% of reported outbreaks with complete after-action analysis report



Results (to date):

- **78%** of long-term care facilities in the region have received infection prevention training.
- After-action analysis reports have been completed for 100% of outbreaks.





Coast-to-Valley Regional Partnership

Goal: Implement evidence-based vaccination improvement program.

One strategy: Team up with PeaceHealth to create a pneumococcal vaccination program for older adults and high-risk individuals.

Results (to date):



More than 250 pneumococcal vaccines have been administered.



Leveraged modernization funding to acquire \$48,000 in Community Benefit Funds and from OHA to purchase pneumococcal vaccines.



Public health accountability metrics

Percent of two-year olds who received recommended vaccines



Between 2017 and 2018, the percent of Vaccines for Children clinics participating in AFIX increased from **14% to 28%**.



Results from a 2019-21 investment



Governor's Budget for public health modernization

- **1.** Increase childhood immunization rates;
- 2. Curb the increase in sexually transmitted infections and viral hepatitis

Improvements will occur as a result of:

- Faster responses to identify and respond to communicable disease threats;
- Expanded partnerships with the health care sector and long-term care facilities focused on prevention of communicable disease;
- Expanded state and local partnerships with federally-recognized tribes;
- Progress toward reducing communicable disease-related health disparities.



For more information

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