Public Health and Alzheimer's

- Current public health connections to Alzheimer's and cognitive
- Potential public health roles



Federal Focus on Alzheimer's

- National Plan for Alzheimer's Disease
- CDC Healthy Aging support for perceived cognitive impairment module of BRFSS
- Increase in federal funding to support Alzheimer's research, training for clinicians, public awareness, and community interventions

Healthy People 2020

<u>Topic area</u>: Dementias, including Alzheimer's Disease

- DIA-1: Increase the proportion of persons with diagnosed Alzheimer's disease and other dementias, or their caregiver, who are aware of the diagnosis.
- DIA-2: Reduce the proportion of preventable hospitalizations in persons with diagnosed Alzheimer's disease and other dementias.

Current Public Health Efforts

Public health programs in Oregon that have, or could have, a significant impact.

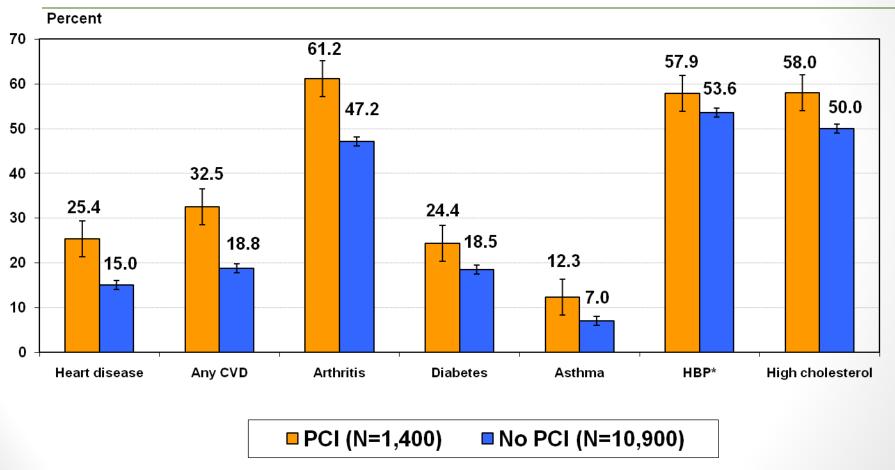
- Persons with Alzheimer's
 - Diabetes
 - Tobacco
 - Overweight and obesity
 - Falls
 - Hospital readmissions

Caregivers

- Chronic disease and mental health
- Support for management/self-management of chronic conditions
- Worksite wellness



Chronic Conditions and PCI Status, Adults Age 60+, 2009 BRFSS (CA, FL, IA, LA, MI)



CVD: Cardiovascular disease (heart disease or stroke); HBP: High blood pressure, which has P value>0.05.



Current DHS Efforts

Department of Human Services efforts:

- Requirements for licensed care settings
- Family caregiver information, training, and respite
- Work to make systems more "dementia-capable"
- Development of statewide ADRCs (Aging and Disability Resource Connections) to provide information and decisionsupport for long-term care services and resources



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State Plan for Alzheimer's Disease

- 1. Enhance Public Awareness and Engagement
- 2. Optimize Care Quality and Efficiency
- Protect Individuals with Dementia
- 4. Improve Access to Quality Care
- 5. Comprehend, Prevent, and Effectively Treat Dementia and Its Impact

Public Health in the State Plan

Recommendation 5a: Establish a coordinated data system to improve Oregon's ability to plan for and provide effective resources regarding Alzheimer's disease and related dementias.

- Create a workgroup to identify existing data, identify gaps, and develop a system that ensures data can be used to guide policy and funding decisions related to dementia.
- Increase public health surveillance and analysis of impacts of ADRD and caregiving using BRFSS and existing data sources.

Potential Public Health Roles

- Assessment/Surveillance
- Prevention
- Use of evidence-based and best practices
- Policy development
- Alzheimer's disease in the context of:
 - Public Health 5-Year Goals: preventing tobacco use, decreasing obesity/overweight, reducing suicide, preventing or reducing heart disease and stroke and increasing survivability, preventing family violence, increasing community resilience to emergencies.
 - Triple aim: better health, better care, lower costs

What next?

- Use of BRFSS results to guide next steps
- Alzheimer's State Plan implementation group
- DHS efforts to address dementia through aging services
- Public health...?

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