
OHA New Employee Orientation Public Health Division

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The logo for the Oregon Health Authority, featuring the word "Oregon" in a small serif font above the word "Health" in a large serif font, with the word "Authority" in a smaller serif font below "Health".

Oregon
Health
Authority

What is Public Health?

World Health Organization, 2014:

- Public health refers to organized measures to prevent disease, promote health, and prolong life among the population as a whole.
- Its activities aim to provide conditions in which people can be healthy and focus on entire populations, not on individual patients or diseases.

Public Health Division

Vision: Lifelong health
for all people in Oregon

Mission: Promoting
health and preventing
the leading causes of
death, disease and
injury in Oregon.



What We Do



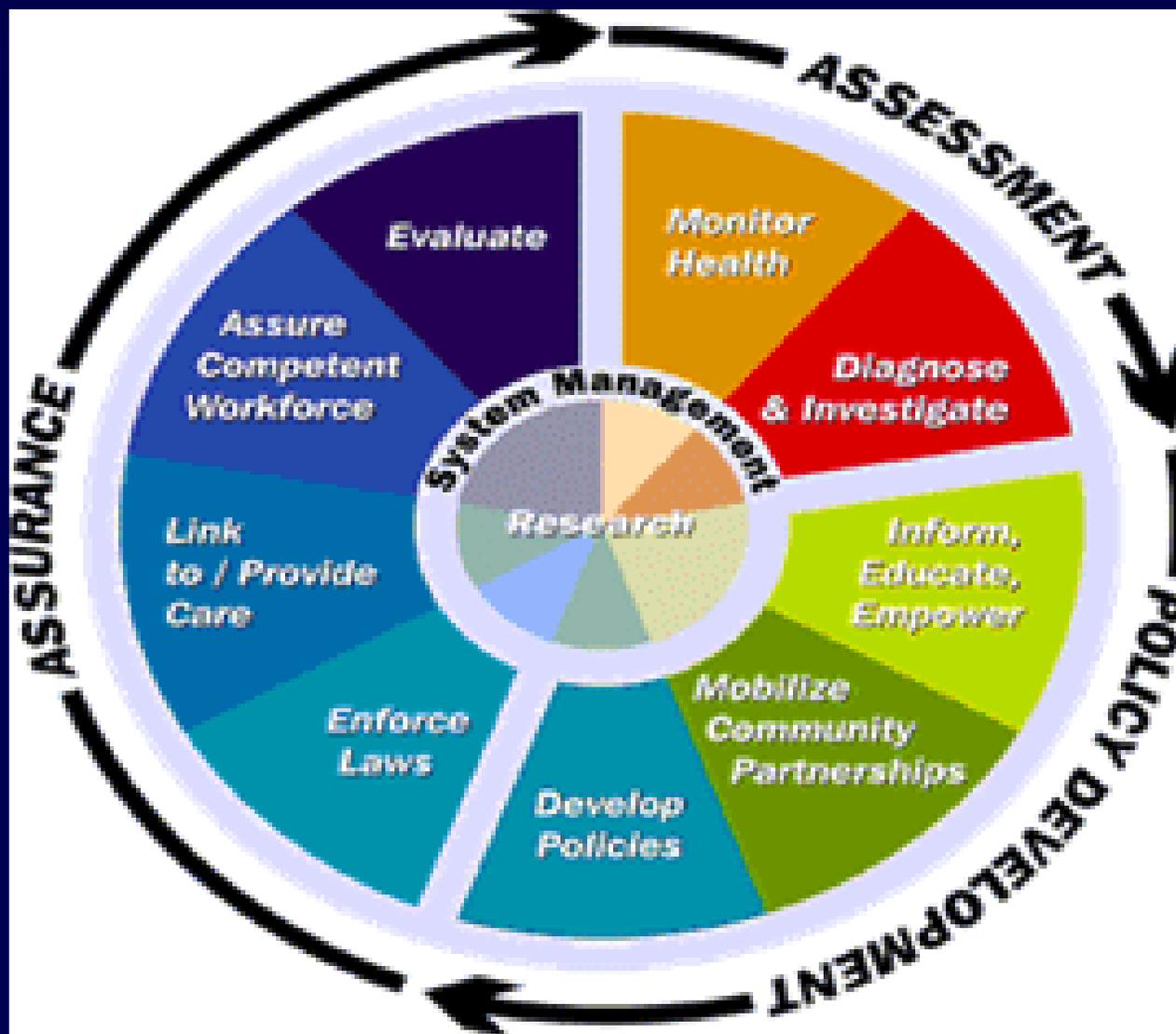
Monitor health & behaviors



Promote health and prevent disease



Develop and implement programs/ policy

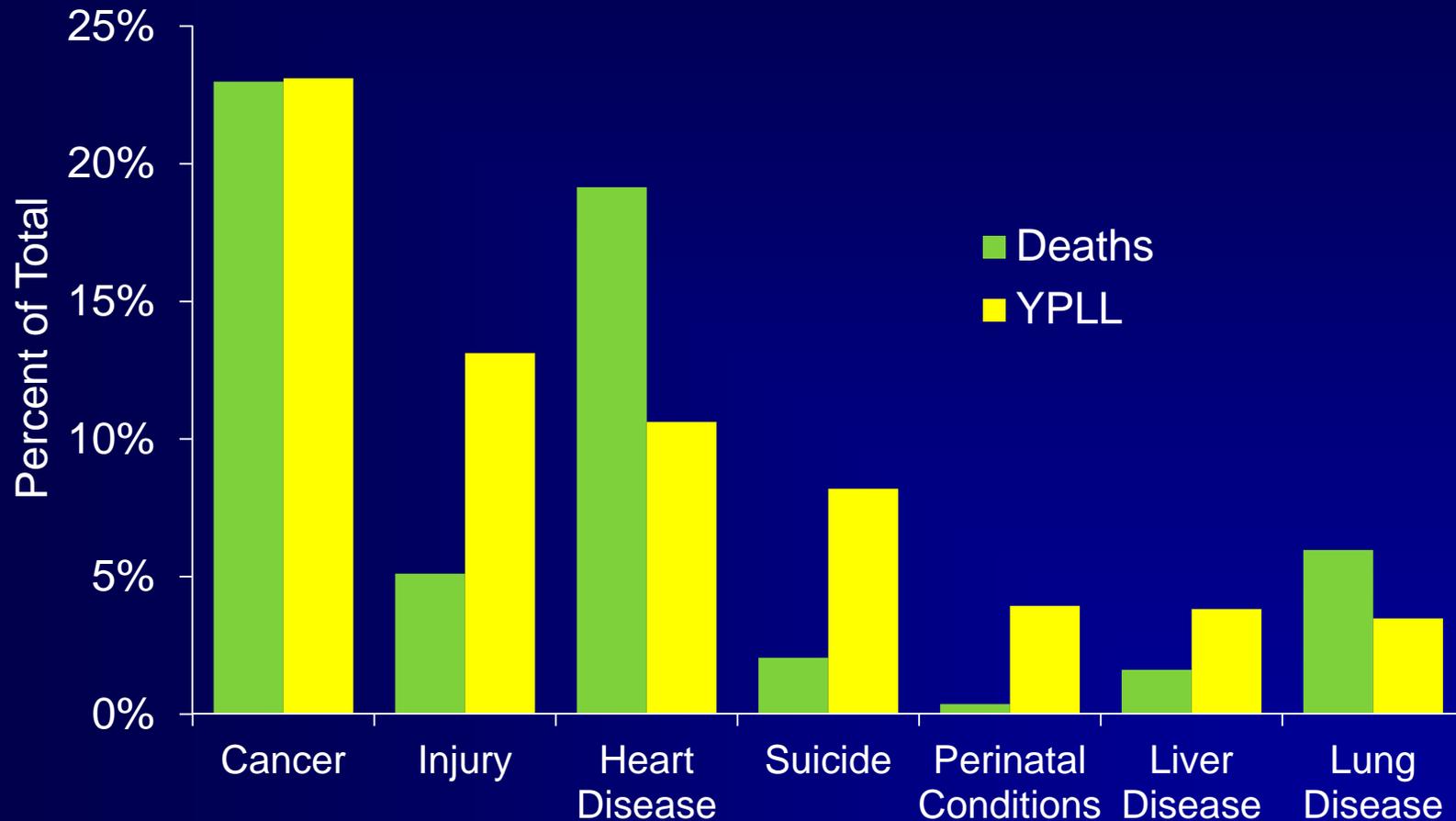


Population Health Surveillance

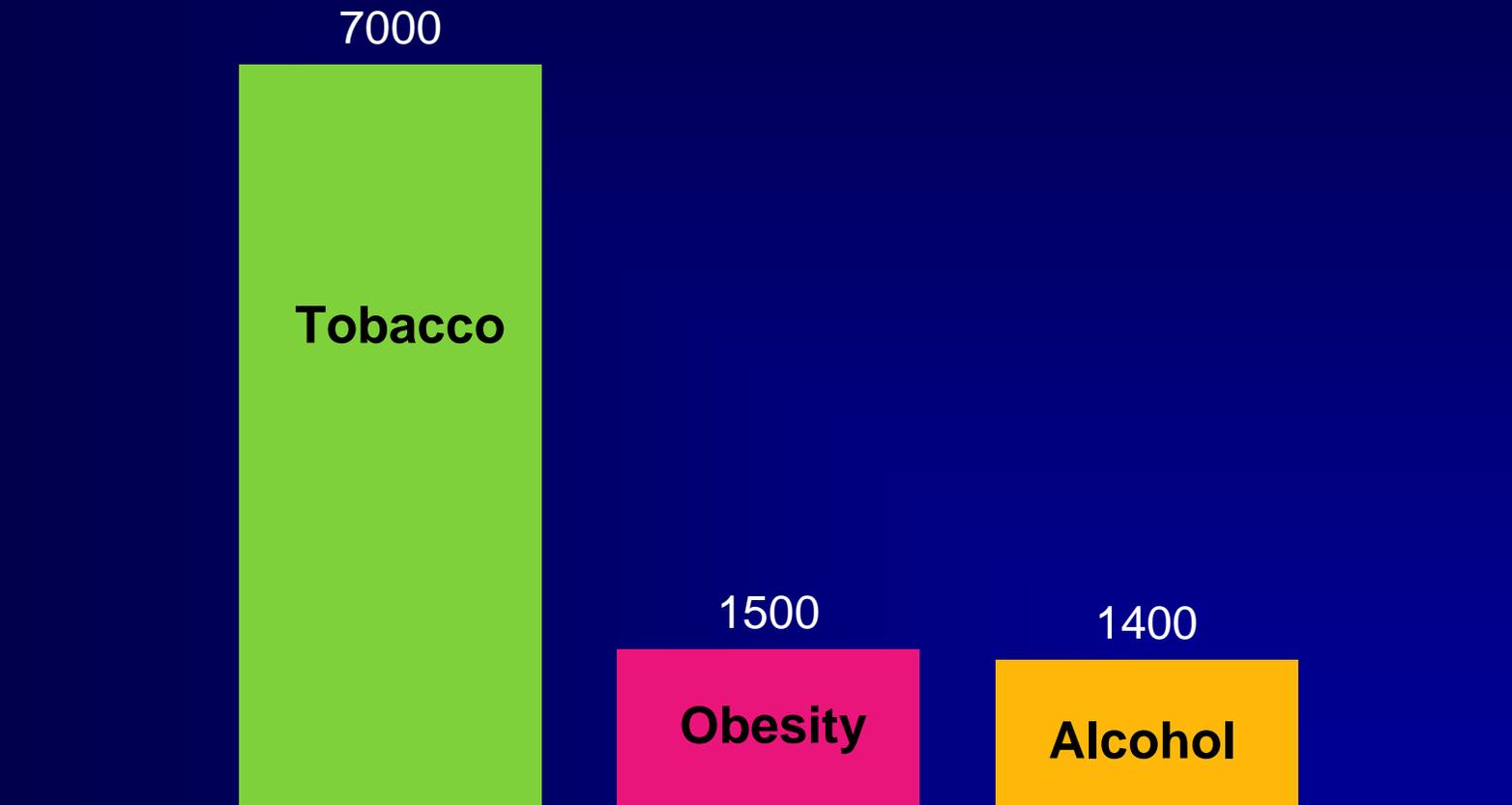
- Public health monitors diseases / health behaviors of the entire population.
 - Vital records
 - Reportable diseases
 - Population-based surveys
 - Clinical service delivery data



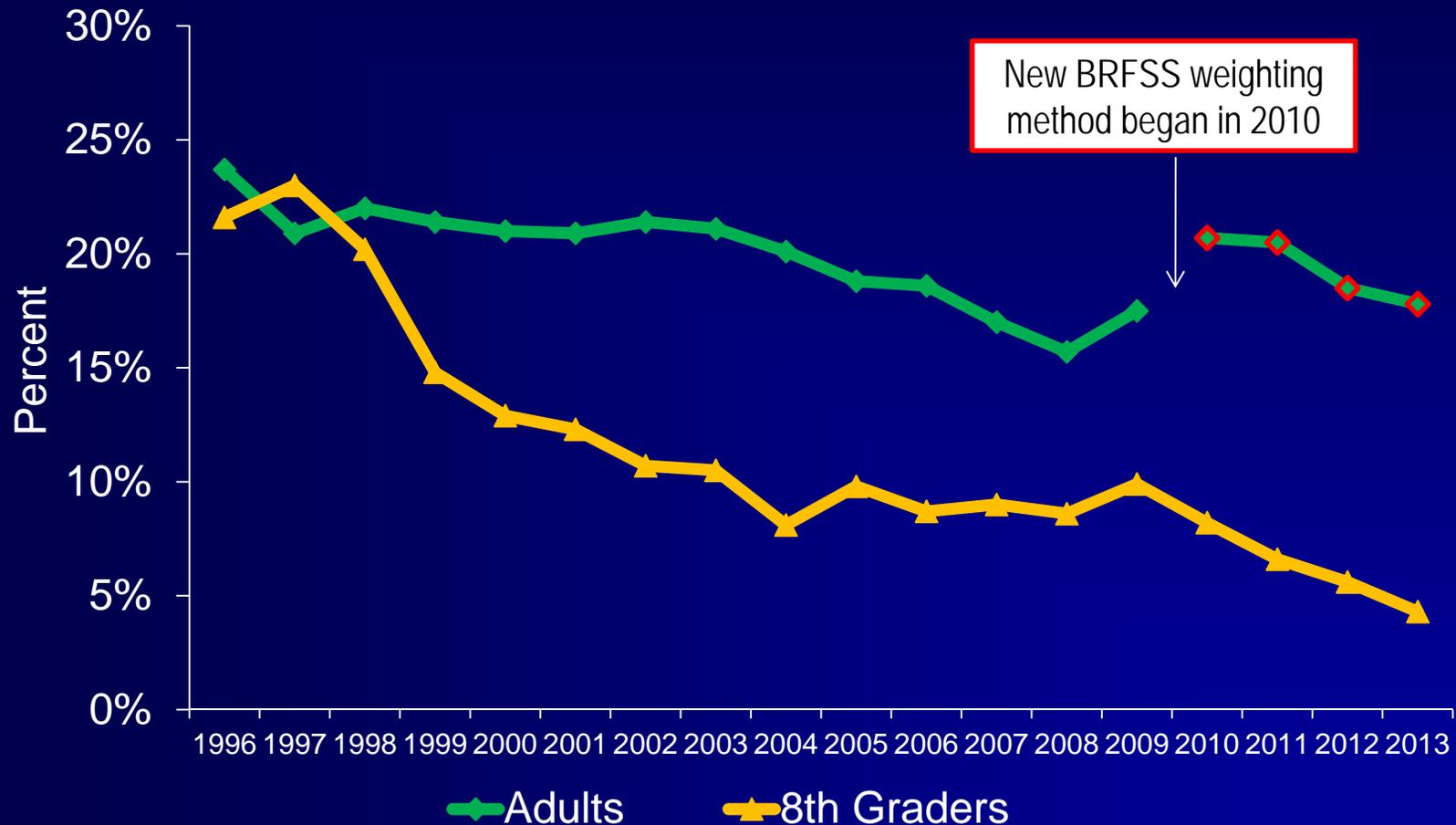
Causes of Death & Premature Death, Oregon, 2013



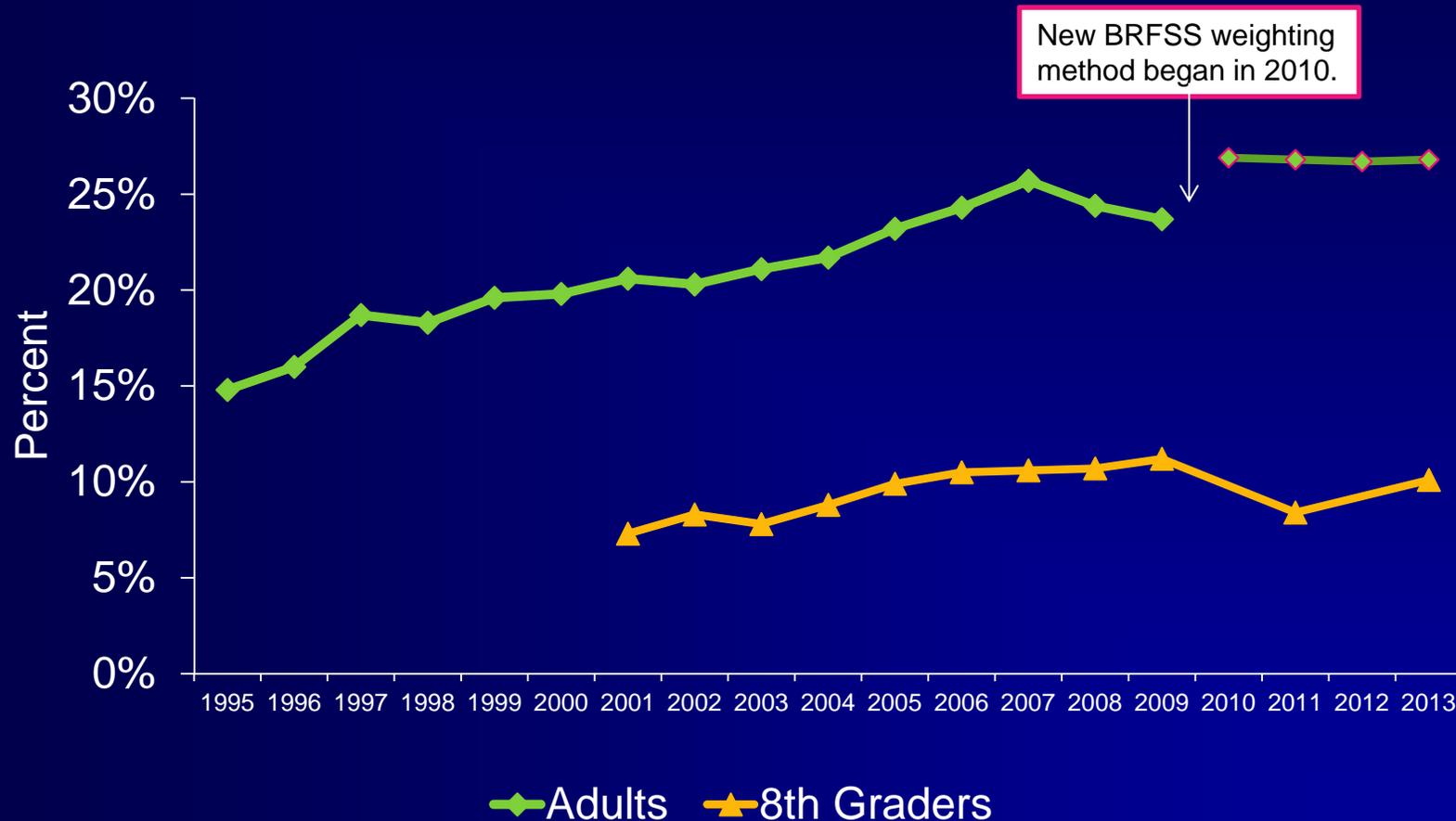
Behaviors that Kill Oregonians



Cigarette Smoking Prevalence, Oregon, 1996 - 2013

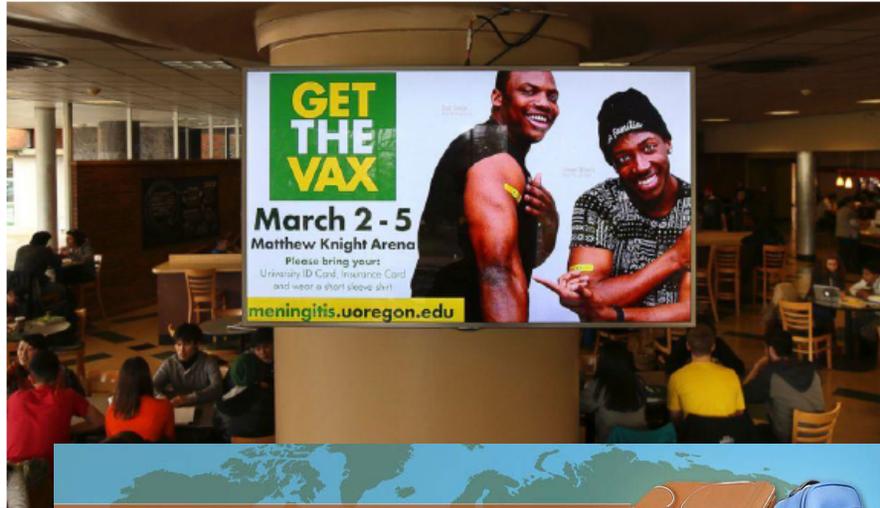


Obesity in Adults and 8th Graders, Oregon, 1995 – 2013



Emerging Threats

Officials Urge Meningitis Shots at University of Oregon



**Traveling Abroad?
Make Sure You're Protected Against Measles.**

Check with your doctor about measles vaccination before your trip.



**Global Climate Change
Implications for Public Health**



Zika Virus

Health Promotion & Disease Prevention

- Public health works to ensure all individuals can achieve optimal health.
 - Active and safe transportation; parks
 - Access to healthy foods
 - Promotion of clinical preventive services / screenings (colorectal cancer, contraceptive services, immunizations, etc.)



Programs/ Public Policy

- Public health has an important role in protecting the health all Oregonians.
 - Food and water safety
 - Health care facility licensing
 - Smokefree laws
 - Water fluoridation

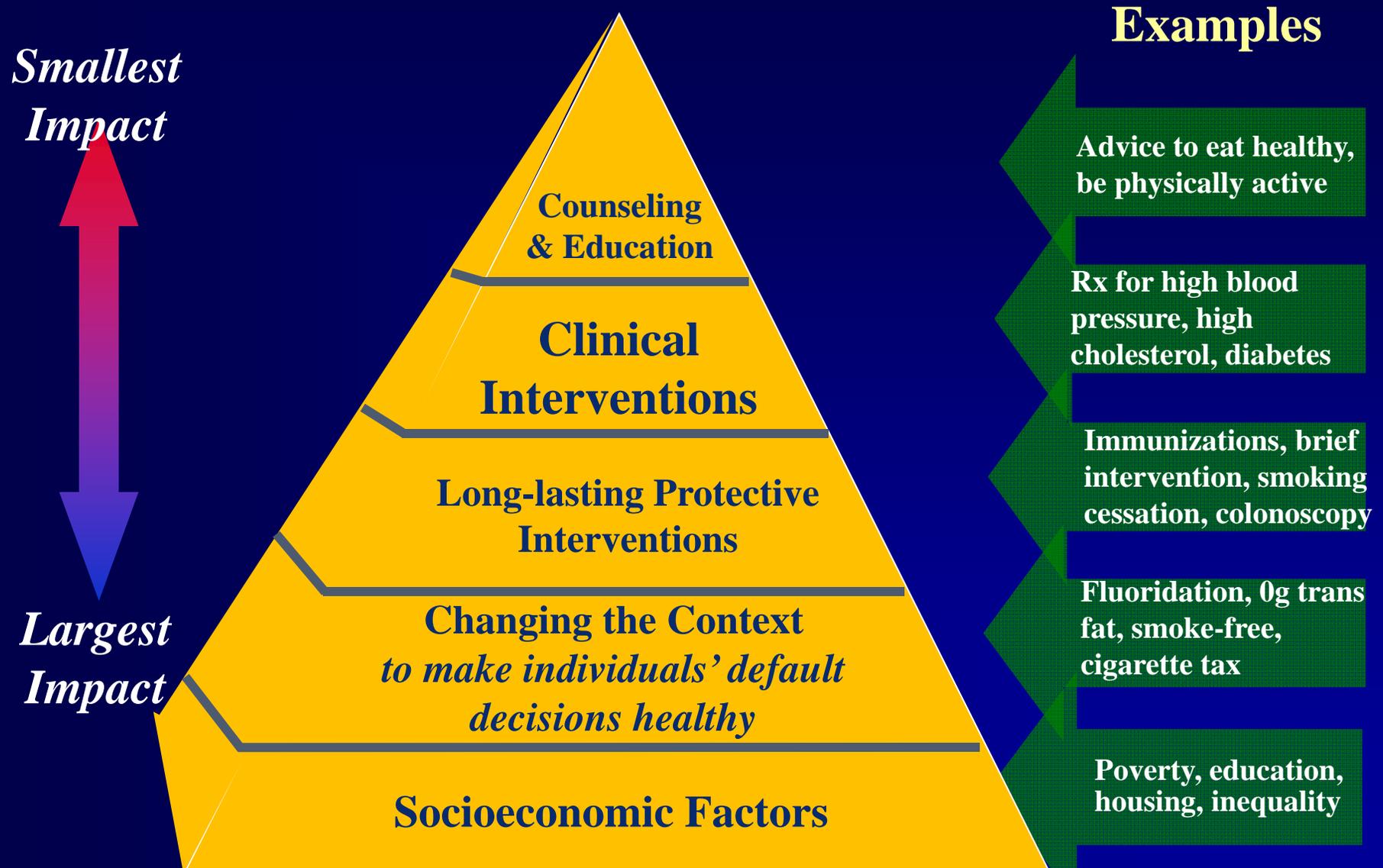


10 Great Public Health Achievements in the 20th Century (1900 to 1999)

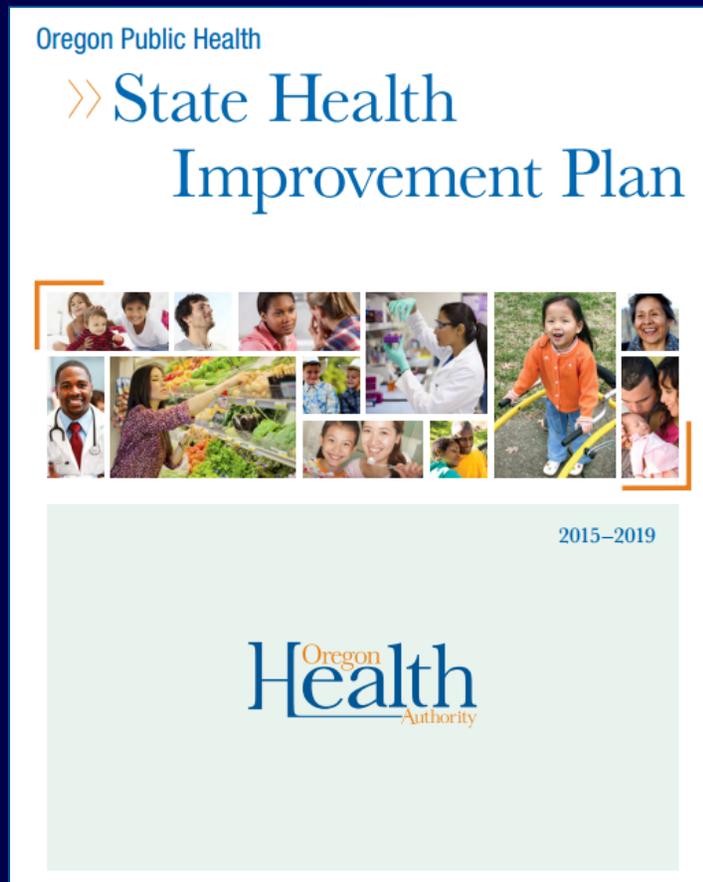
1. Vaccinations
2. Motor Vehicle Safety
3. Safer Workplaces
4. Control of Infectious Diseases
5. Decline in Deaths from Heart Disease & Stroke
6. Safer and Healthier Foods
7. Healthier Mothers and Babies
8. Family Planning
9. Fluoridation of Drinking Water
10. Recognition of Tobacco use as a Health Hazard



Factors that Affect Health



Oregon's State Health Improvement Plan



- Reduce tobacco use
- Slow the increase of obesity
- Improve oral health
- Reduce harms of alcohol and substance use
- Prevent deaths from suicide
- Improve immunization rates
- Protect the population from communicable diseases

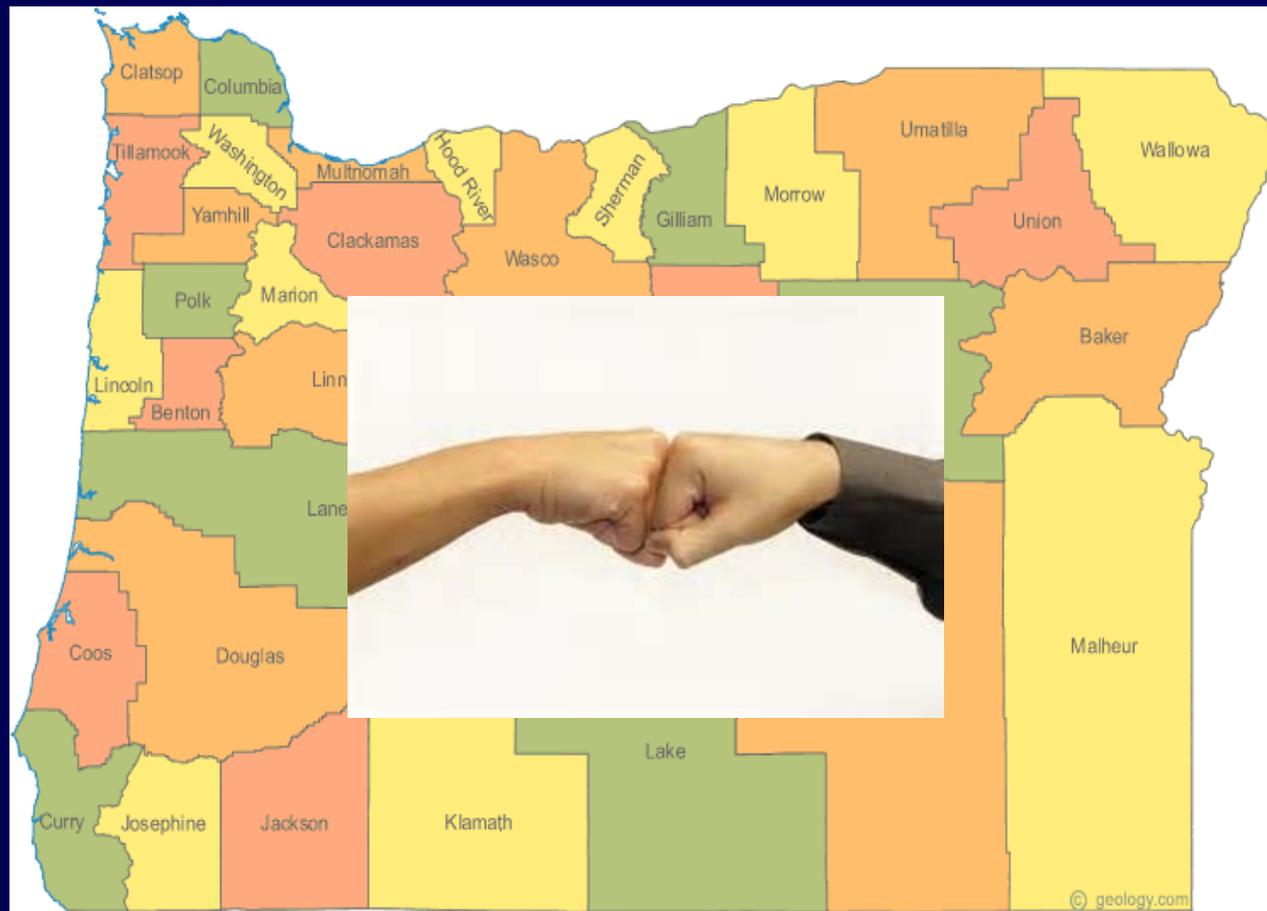
Oregon's Public Health System

- Decentralized public health structure
- State: OHA Public Health Division
- Local public health:
 - 34 local public health authorities
 - Authority may be delegated to another entity (nonprofit organization, etc.)
- Conference of Local Health Officials (CLHO)
 - CLHO Committees

Public Health Division Org

- Office of the State Public Health Director
 - Lillian Shirley, Director
 - Katrina Hedberg, Health Officer
- Center for Health Protection
 - Jere High, Director
- Center for Prevention/ Health Promotion
 - Tim Noe, Director
- Center for Public Health Practice
 - Collette Young, Director

Collaboration – Why do we need it?



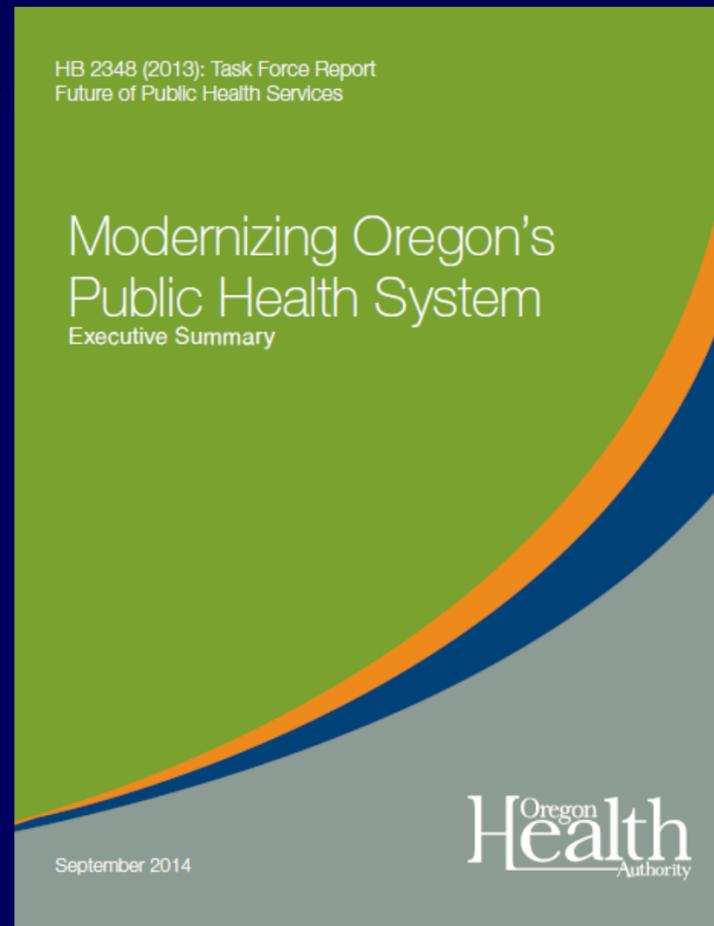
Our Partners

- Other divisions within OHA
- Other state agencies and offices
- External
 - Local Health Departments
 - Coordinated Care Organizations
 - Community / Nonprofit Organizations
 - Tribes
 - Education and Early Learning Systems
 - Health Care Delivery System

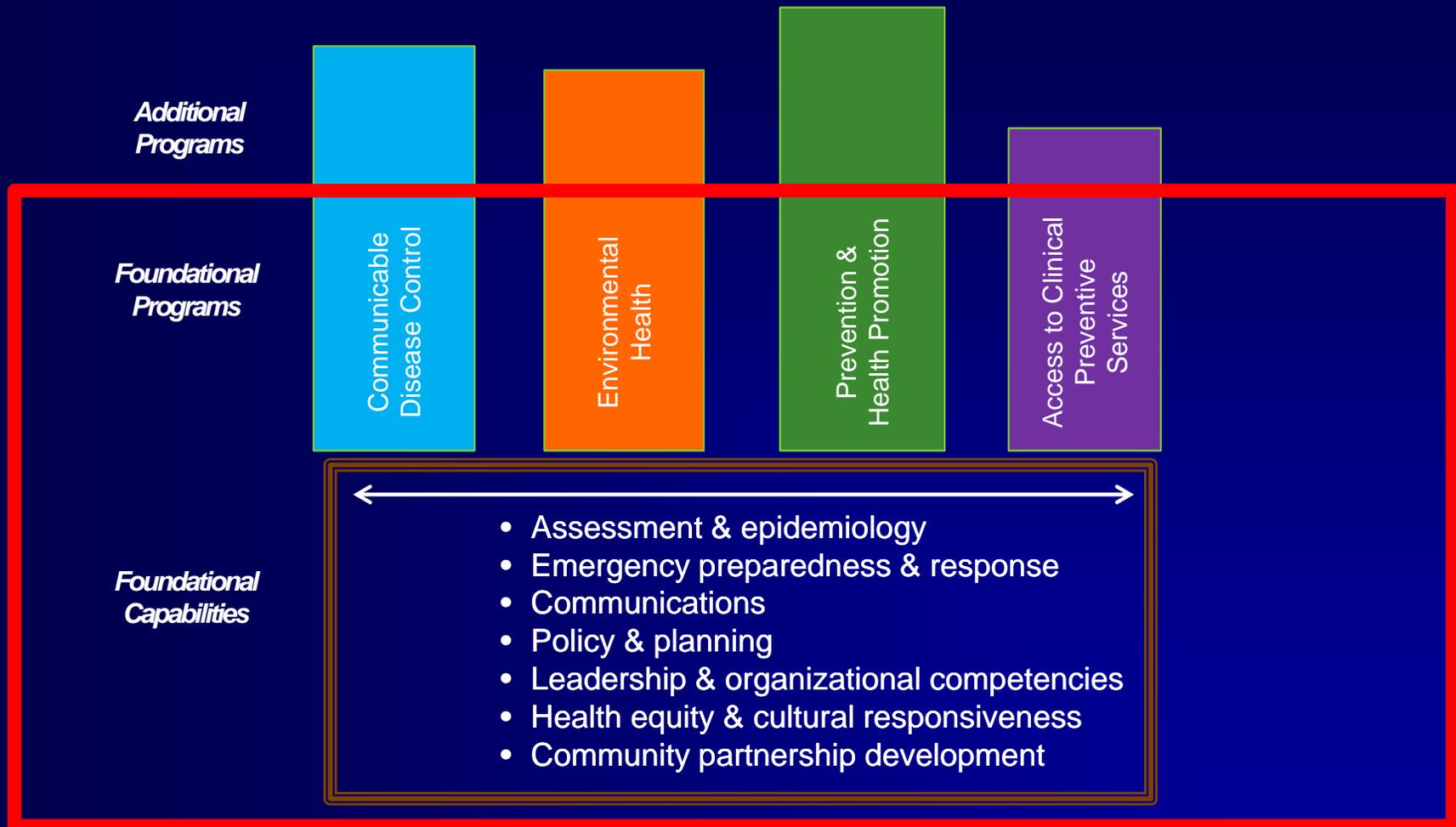
Public Health in a Transforming Health System

- 95% of Oregonians now insured
- Nationally, public health has been overburdened and struggled for adequate resources
- Need for the public health system to focus on policies, systems and environmental changes needed to be the foundation for a successful health system

What path will we follow?



Conceptual Framework for Governmental Public Health Services



= Present @ every Health Dept.

Public Health Modernization



Solution:

Community health benefit and health reform



PAYMENT MODELS

Fee for service	Episode-based reimbursement	Partial/full risk capitation	Global budgeting
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INCENTIVES

Conduct Procedures	Evidence-based medicine Clinical PFP	Expanded care management Risk-adjusted PFP	Reduce obstacles to behavior change Address root causes
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METRICS

Net revenue improvement	Improved clinical outcomes Reduced readmits	Reduced/preventable hospitalizations/ED Reduced disparities	Aggregate in health status & QOL Reduced HC costs
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GOVERNANCE

Informal relationships & referrals	Joint partnerships between organizations e.g. mental health & behavioral health		New community-based accountability linking all
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Information from Public Health Institute



Questions?