

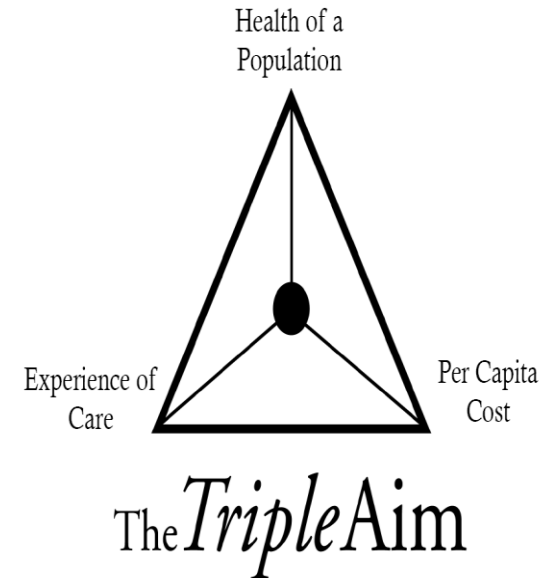
Public Health, CCOs, and the Middle Aim



Patrick F. Luedtke MD, MPH Senior Public Health Officer,
Medical Director, Community & Behavioral Health Clinics
Lane County Dept. of Health & Human Services

Transformation & The Triple Aim

- Better care for individuals
- Better health for populations
- Lower cost growth thru improvements in care



Lane Co.: The View From Space

- 1.) CCO: ~60K lives, Board of 21 persons, PMPM “carve out” for prevention (tobacco, obesity, immunizations)
- 2.) Public Health in Lane Co. includes:
 - Health Officer, who is also FQHC Medical Director and member of CCO Board of Directors
 - Medicaid Behavioral Health payer
 - Four FQHC clinics & County Mental Health clinic

“You go to war with the army you have.”

(This is our Army!)

Public Health – CCO Relationship

- CCO Board includes 3 Health department staff
- CAP includes 1 public health MD, 1 dept. DSW
- CAC staffed with 2 public health staff
- CHIP creation, co-ownership, and co-stewardship
- Several co-developed, shared, & implemented programs (e.g. AFIX and immunization program)
- Staff sharing: BH/MH, epidemiologist, MPH staff

The Primary Care - Public Health Bond



What happens when health transformation,
public health, and primary care intersect?

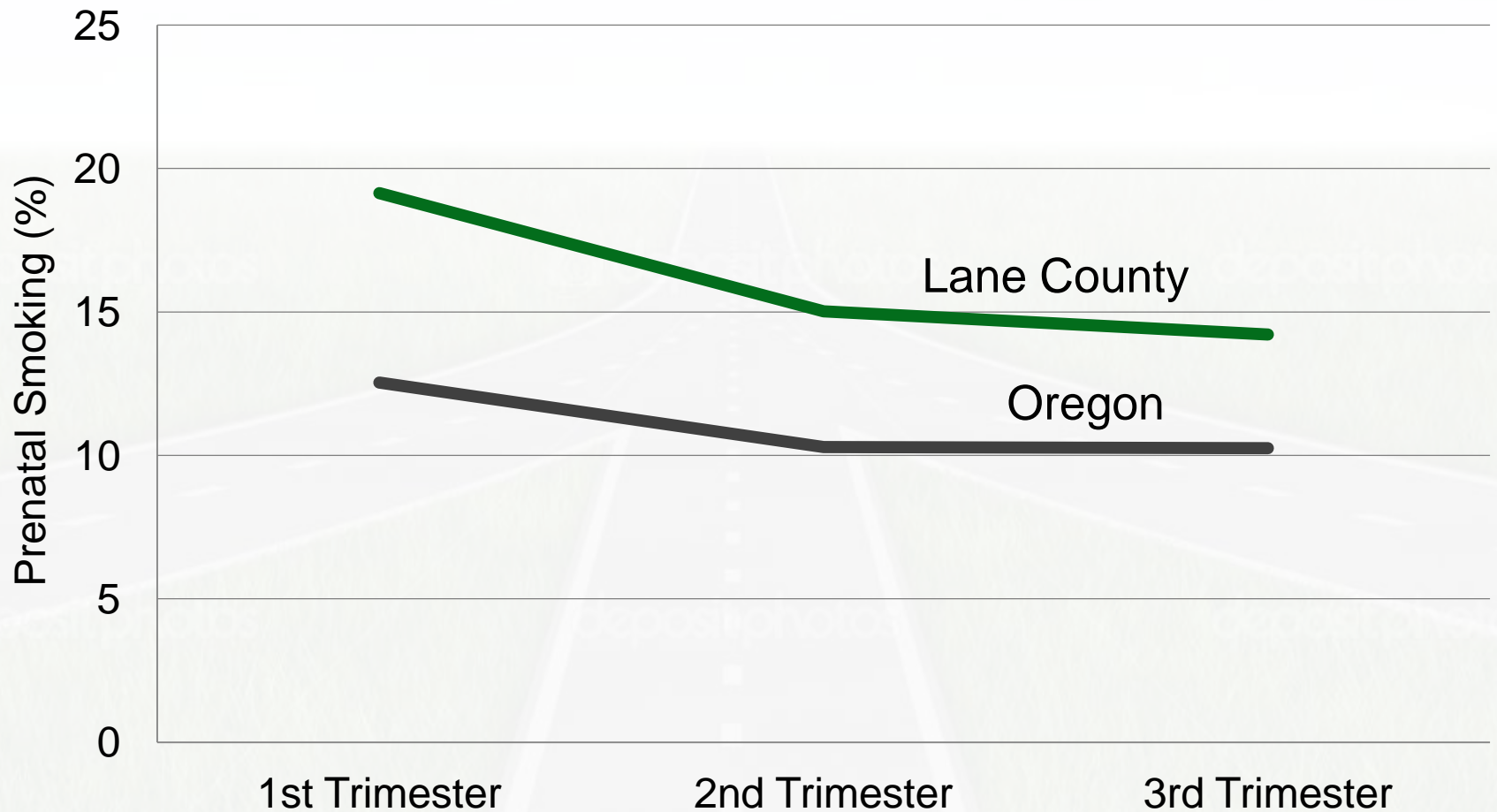
(A covalent bond? Ionic bond? Hydrogen bond?)

Leveraging the PH – CCO Covalent Bond

- PCP: “All my pregnant patients smoke!”
- Ob-Gyn: “We have too many preemies and PTLs”
- Public Health reviews vital statistics birth data
- Public Health reviews pregnant FQHC patient charts
- CCO “claims data” reviewed for preemie/PTL costs
- PH-PCP-Ob/Gyn steering committee (science & ROI)
- PMPM monies to implement nicotine testing and incentivized program for pregnant smokers

Smoking in Pregnancy

**Prenatal Smoking By Trimester,
Oregon vs. Lane County, 2009**



Data Sources: Oregon Health Authority and Lane County Public Health

Lane County: Smoking in Pregnancy

Age	Smoking Rate	Patient Number
<20	27%	294
20–24	25%	860
25–29	16%	1,147
30–34	11%	843
35–39	9%	348
>/= 40	11%	81

Hotspotting and the Middle Aim

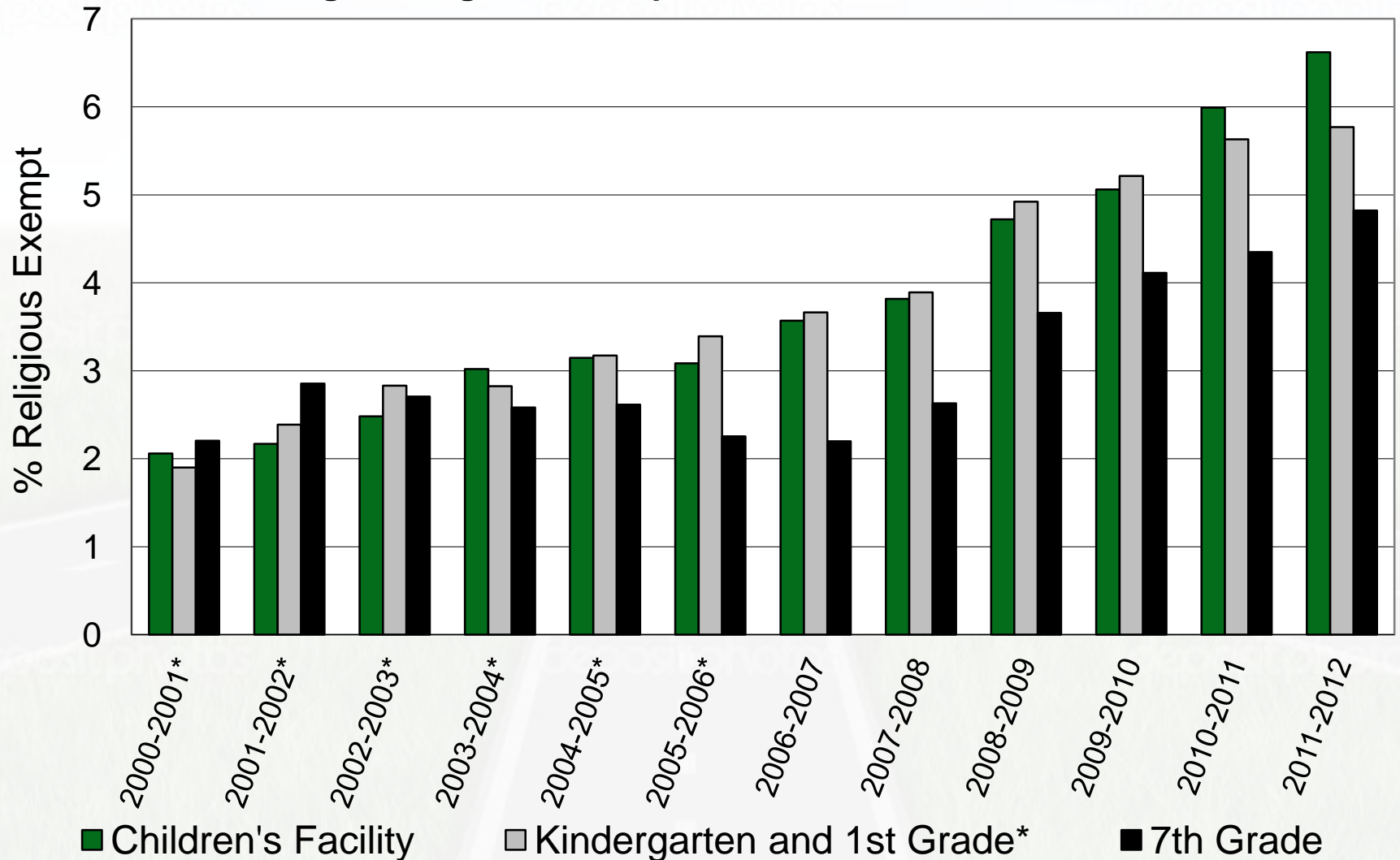
- Broken Windows theory of crime (Kelling & Wilson)
- Commissioner William Bratton & Compstat
- Dr. Jeffrey Brenner & Camden, New Jersey
- FQHC and Lane County Public Health approach
 - a.) retrospective claims data approach (\$\$)
 - b.) prospective risk approach (29 ACA conditions)

High Impact Middle Aim Projects

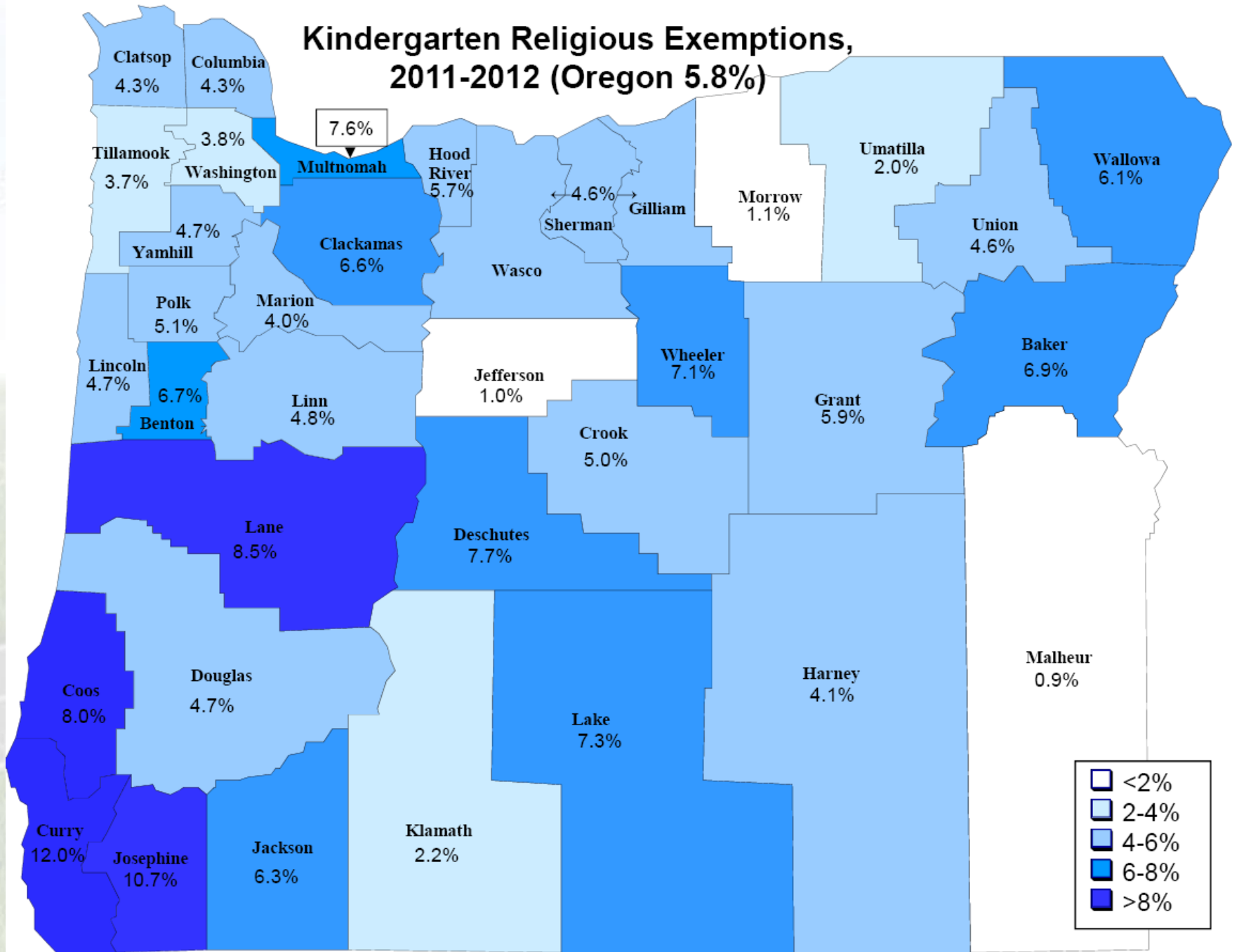
- Smoking in pregnancy
- Vaccination rates
- Community Health Assessment/Improvement

Vaccine Hesitancy

Oregon Religious Exemption Rates, 2000–2012



Kindergarten Religious Exemptions, 2011-2012 (Oregon 5.8%)



Community Health Assessment/Improvement Plan

- 1 Community Needs Assessment
- 2 Transformation Plan
- 3 Business Plan

Implementation: **now!**

A photograph of a paved road that splits into two paths in the distance, set against a backdrop of green grass and a blue sky with light clouds. The road has a dashed white line down the center and solid white lines on the sides. The text is overlaid on the image in a clean, black, sans-serif font.

Questions?

Comments?

Criticisms?

Witicipisms?