

Public Health Advisory Board Accountability Metrics June 2017



In June 2017, the Public Health Advisory Board adopted a set of accountability metrics for Oregon’s public health system. Public health accountability metrics will focus attention on population health priorities in Oregon and the role of the public health system to improve health outcomes. These metrics will set the stage for increased cross sector collaboration on shared metrics and will be used to measure the achievements of a modern public health system. The table shows the 8 measures selected by the Public Health Advisory Board.

Measurement area	SHIP/State Health Profile Indicators currently reported	Data source	Frequency of reporting (statewide)	Reportable at local level?	Benchmark/Target (source)
Prevention and Health Promotion					
Tobacco	Adults who smoke cigarettes	BRFSS	>annual (statewide) >race/ethnicity reported for SHIP, SHPI (not BRFSS)	>County (4-year combined file every two year, most recent 2010-13, next 2012-15), Gilliam/Wasco/Sherman combined, some county estimates not stable >by CCO (4-year combined) >race/ethnicity not reported at county or CCO level	15% (SHIP)

Measurement area	SHIP/State Health Profile Indicators currently reported	Data source	Frequency of reporting (statewide)	Reportable at local level?	Benchmark/Target (source)
Opioid-related overdose deaths	Prescription opioid mortality	death certificate data and Oregon Violent Death Reporting System	>annual rate/100,000 age adj. >race/ethnicity in 5-year average	>by CCO (5-year average) >by county (3 & 5-year avg., small counts suppressed) (online Tableau) >race/ethnicity not reported at County level (online)	<3/100,000 (SHIP)
Communicable Disease Control					
Childhood Immunization	Two-year old vaccination rate*	ALERT IIS	>annual % >by race/ethnicity	>by county (Wasco, Sherman, Gilliam combined) > race not reported for county (online)	72% (SHIP) 2017 CCO benchmark Child Immunization Status (combo 2): 78.6%
Sexually transmitted infections	Gonorrhea rate	Orpheus	>annual cases and rate/100,000 >race/ethnicity (annual)	>county cases/100,000 >cumulative counts, rates (2007-2016) by race/ethnicity	86 cases/100,000 for women 15-44
Access to Clinical Preventive Services					
Effective contraceptive use	Effective contraceptive use among women at risk of unintended pregnancy*	BRFSS	>annual >race/ethnicity available	>by region or county (4-year combined) >race/ethnicity not reported at county level	CCO 2017 Benchmark: 50%

Measurement area	SHIP/State Health Profile Indicators currently reported	Data source	Frequency of reporting (statewide)	Reportable at local level?	Benchmark/Target (source)
Oral health	children aged 0-5 with a dental visit in the previous year	Pending	Pending	Pending	Pending
Environmental Health					
Active transportation	Percent of commuters who walk, bike, or use public transportation to get to work	American Community Survey	Annual estimates	Yes	None
Drinking water	Percent of community water systems that meet health-based standards	EPA, federal SDWIS database	Annual	No	92%

* Aligns with CCO incentive measure.