

**TABLE 5-4.**  
**Oregon Benchmarks Measured by Health Division Databases**

Ref. No.	Oregon Benchmarks	Unit of Measure (Per)	Year	Indicators	
				Current	Year 2000 Goal
43	Teen pregnancy rate	1,000 females age 10-17	1998	17.2	15.0
44	Percentage of babies whose mothers received early prenatal care (beginning in the first trimester)	100 live births	1998	80.2	90.0
45	Infant mortality rate	1,000 live births	1998	5.4	6.0
46	Percentage of two-year olds who are adequately immunized	percent	1998	76.0	90.0
47	Annual percentage of new HIV cases with an early diagnosis (before symptoms occur)	% of positive cases	1998	73.1	85.0
48	Percentage of adults who do not currently smoke tobacco	percent	1998	78.3	81.0
49	Premature mortality: Years of potential life lost before age 70	1,000 population age 0-69	1998	56.7	57.4
50	Percentage of adults whose self-perceived health status is very good or excellent	percent	1998	57.4	65.0
52a	Percentage of pregnant women who abstain from using alcohol	percent	1998	98.4	98.0
52b	Percentage of pregnant women who abstain from using tobacco	percent	1998	84.8	85.0
66	Percentage of students who carry weapons	percent	1997	19.1	15.0
71	Percentage of Oregonians served by public drinking water systems that meet health-based standards	percent	1998	90.0	75.0

NOTE: The Oregon Benchmarks were reduced from 259 to 92 as part of the state's updated strategic plan Oregon Shines II: Updating Oregon's Strategic Plan, A Report to the People of Oregon, January 21, 1997. Oregon Health Division databases are used to measure 11 Benchmarks.

**Oregon Benchmarks measured by Health Division Databases Achieving the Oregon Shines Vision: The 1999 Benchmark Performance Report to the Legislative Assembly. Oregon Progress Board, March 1999.**

- 43 Source: Birth Certificate Statistical File and Abortion Statistical File. Pregnancy rates are the sum of resident live births and induced abortions divided by the estimated population.\* Spontaneous abortions and fetal deaths are not included. Pregnancy rates include live births to Oregon residents and abortions for Oregon residents regardless of where the abortion was performed. Out of state abortions for Oregon residents may be under-reported because some states where Oregon residents go to have abortions do not report the patient's state of residence.
- 44 Source: Birth Certificate Statistical File. Resident live births to women who have prenatal care visits beginning in the first trimester divided by the total number of resident live births, excluding missing and unknown values.
- 45 Source: Death Certificate Statistical File and Birth Statistical File. Infants who die within one year of birth divided by the number of resident live births during the same calendar year.
- 46 Source: National Immunization Survey, CDC. (Prior to 1996, source: Baby Shot Survey, Immunization Program, Center for Child and Family Health.)
- 47 Source: HIV Program, Center for Disease Prevention and Epidemiology. Persons diagnosed with asymptomatic HIV disease divided by the total number of persons diagnosed with HIV during the calendar year.
- 48 Source: Behavioral Risk Factor Surveillance System (BRFSS). Adults ( $\geq 18$  years of age) who report that they do not now smoke cigarettes divided by the total number of survey respondents.
- 49 Source: Death Certificate Statistical File. Years of potential life lost (YPLL) quantifies premature mortality occurring in younger age groups by measuring the number of years between age at death and age 70. This composite figure first calculates the age-specific YPLL for each of 7 age groupings 0-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, and 65-69 by taking the midpoint for each age group, subtracting from 70, and multiplying by the number of deaths in each age group. The resulting number for each age group is then divided by the age-specific population and standardized (weighted) to an age-homogeneous hypothetical population of 1,000 people per every 10-year age group. Standardizing permits valid comparisons over time. The weighted numbers are summed across ages, then divided by seven (seven 10-year age groups).
- 50 Source: Behavioral Risk Factor Surveillance System (BRFSS). Adults ( $\geq 18$  years of age) who report that their general health is very good or excellent divided by the total number of survey respondents.
- 56a Source: Birth Certificate Statistical File. Resident live births whose mothers reported not using alcohol during pregnancy divided by the total number of resident live births, excluding missing and unknown values.
- 56b Source: Birth Certificate Statistical File. Resident live births whose mothers reported not using tobacco during pregnancy divided by the total number of resident live births, excluding missing and unknown values.
- 66 Source: Youth Risk Behavior Survey. Survey respondents in grades 9-12 who report carrying a weapon (such as a knife, gun, or club) within 30 days of the survey divided by the total survey respondents.
- 71 Source: Safe Water System, Drinking Water Program, Center for Environment and Health Systems.

\* All population estimates are from the *Population Estimates for Oregon*, published annually by the Center for Population Research and Census, School of Urban and Public Affairs, Portland State University.