

## Overall Rank: 49

Change: ▼2

Determinants Rank: 48

Outcomes Rank: 44

### Strengths:

- Low prevalence of binge drinking
- Strong per capita public health funding

### Challenges:

- High prevalence of smoking
- High prevalence of obesity
- Limited availability of primary care physicians
- High rate of preventable hospitalizations

### Significant Changes:

- In the past year, the rate of uninsured population decreased by 13%
- In the past five years, the percentage of children in poverty increased by 28%
- In the past ten years, immunization coverage increased by 74%
- Since 1990, the prevalence of obesity increased by 166%

**Ranking:** Oklahoma is 49th this year; it was 47th in 2008.

**Strengths:** Strengths include a low prevalence of binge drinking at 12.3 percent of the population and strong public health funding at \$100 per person.

**Challenges:** Challenges include a high prevalence of smoking at 24.7 percent of the population, a high prevalence of obesity at 30.9 percent of the population, limited availability of primary care physicians with 80.7 primary care physicians per 100,000 population, a high rate of preventable hospitalizations with 90.3 discharges per 1,000 Medicare enrollees, many poor mental and physical health days per month at 4.0 days and 4.2 days in the previous 30 days, respectively, and a high rate of deaths from cardiovascular disease at 354.4 deaths per 100,000 population.

### Significant Changes:

- ▼ In the past year, the rate of uninsured population decreased from 18.3 percent to 15.9 percent.
- ▲ In the past five years, the percentage of

children in poverty increased from 17.0 percent to 21.8 percent of persons under age 18.

- ▲ In the past ten years, immunization coverage increased from 42.3 percent to 73.6 percent of children ages 19 to 35 months receiving complete immunizations.
- ▲ Since 1990, the prevalence of obesity increased from 11.6 percent to 30.9 percent of the population.

**Health Disparities:** In Oklahoma, obesity is more prevalent among non-Hispanic American Indians at 36.6 percent than non-Hispanic whites at 28.2 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 17.1 percent of non-Hispanic American Indians have diabetes compared to 9.0 percent of non-Hispanic whites.

### State Health Department Web Site:

[www.health.state.ok.us](http://www.health.state.ok.us)

	2009		NO. 1 STATE
	VALUE	RANK	
<b>DETERMINANTS</b>			
<b>BEHAVIORS</b>			
Prevalence of Smoking (Percent of population)	24.7	46	9.3
Prevalence of Binge Drinking (Percent of population)	12.3	9	9.0
Prevalence of Obesity (Percent of population)	30.9	46	19.1
High School Graduation (Percent of incoming ninth graders)	77.8	21	87.5
<b>COMMUNITY &amp; ENVIRONMENT</b>			
Violent Crime (Offenses per 100,000 population)	527	41	118
Occupational Fatalities (Deaths per 100,000 workers)	8.0	43	3.1
Infectious Disease (Cases per 100,000 population)	12.8	26	2.4
Children in Poverty (Percent of persons under age 18)	21.8	41	8.6
Air Pollution (Micrograms of fine particles per cubic meter)	10.5	22	4.8
<b>PUBLIC &amp; HEALTH POLICIES</b>			
Lack of Health Insurance (Percent without health insurance)	15.9	34	5.4
Public Health Funding (Dollars per person)	\$100	13	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	73.6	39	85.0
<b>CLINICAL CARE</b>			
Prenatal Care (Percent of pregnant women)*	65.0	—	—
Primary Care Physicians (Number per 100,000 population)	80.7	49	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	90.3	45	29.3
<b>ALL DETERMINANTS</b>	-0.41	48	0.83
<b>HEALTH OUTCOMES</b>			
Poor Mental Health Days (Days in previous 30 days)	4.0	46	2.2
Poor Physical Health Days (Days in previous 30 days)	4.2	46	2.7
Geographic Disparity (Relative standard deviation)	10.5	21	4.3
Infant Mortality (Deaths per 1,000 live births)	8.0	39	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	354.4	48	212.6
Cancer Deaths (Deaths per 100,000 population)	204.9	38	144.7
Premature Death (Years lost per 100,000 population)	9,270	43	5,595
<b>ALL HEALTH OUTCOMES</b>	-0.16	44	0.35
<b>OVERALL</b>	-0.57	49	1.06

— indicates data not available. \*See measure description for full details.

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	6.8%
Underemployment Rate (2008)	6.5%
Median Household Income (2008)	\$46,111

