

## Overall Rank: 45

Change: ▼3

Determinants Rank: 49

Outcomes Rank: 37

### Strengths:

- Low levels of air pollution
- Low rate of preventable hospitalizations
- Low infant mortality rate

### Challenges:

- Low high school graduation rate
- Low immunization coverage
- High violent crime rate

### Significant Changes:

- In the past year, the rate of preventable hospitalizations decreased by 6%
- In the past five years, adequate prenatal care decreased by 18%
- In the past ten years, the prevalence of obesity increased by 83%
- Since 1990, the prevalence of smoking declined by 38%

**Ranking:** Nevada is 45th this year; it was 42nd in 2008.

**Strengths:** Strengths include low levels of air pollution at 9.0 micrograms of fine particulate per cubic meter, a low rate of preventable hospitalizations with 61.5 discharges per 1,000 Medicare enrollees and a low infant mortality rate at 6.1 deaths per 1,000 live births.

**Challenges:** Challenges include a low high school graduation rate with 55.8 percent of incoming ninth graders who graduate within four years, a high violent crime rate at 725 offenses per 100,000 population, low immunization coverage with 70.1 percent of children ages 19 to 35 months receiving complete immunizations, low public health funding at \$37 per person and high geographic disparity within the state at 17.1 percent. Nevada ranks lower for determinants than for health outcomes, indicating that overall healthiness may decline over time.

### Significant Changes:

- ▼ In the past year, the rate of preventable hospitalizations decreased from 65.3 to

61.5 discharges per 1,000 Medicare enrollees.

- ▼ In the past five years, the percentage of pregnant women receiving adequate prenatal care declined from 70.1 percent to 57.4 percent.
- ▲ In the past ten years, the prevalence of obesity increased from 14.0 percent to 25.6 percent of the population.
- ▼ Since 1990, the prevalence of smoking decreased from 35.7 percent to 22.1 percent of the population.

**Health Disparities:** In Nevada, obesity is more prevalent among Hispanics at 28.3 percent than non-Hispanic whites at 24.3 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 8.6 percent of non-Hispanic whites have diabetes compared to 5.1 percent of Hispanics. In addition, mortality rates vary in Nevada, with 905.4 deaths per 100,000 population among whites compared to Hispanics, who experience 474.7 deaths per 100,000 population.

**State Health Department Web Site:** [health2k.state.nv.us](http://health2k.state.nv.us)

	2009		NO. 1 STATE
	VALUE	RANK	
<b>DETERMINANTS</b>			
<b>BEHAVIORS</b>			
Prevalence of Smoking (Percent of population)	22.1	41	9.3
Prevalence of Binge Drinking (Percent of population)	17.9	41	9.0
Prevalence of Obesity (Percent of population)	25.6	19	19.1
High School Graduation (Percent of incoming ninth graders)	55.8	50	87.5
<b>COMMUNITY &amp; ENVIRONMENT</b>			
Violent Crime (Offenses per 100,000 population)	725	49	118
Occupational Fatalities (Deaths per 100,000 workers)	5.2	22	3.1
Infectious Disease (Cases per 100,000 population)	17.2	34	2.4
Children in Poverty (Percent of persons under age 18)	16.5	20	8.6
Air Pollution (Micrograms of fine particles per cubic meter)	9.0	15	4.8
<b>PUBLIC &amp; HEALTH POLICIES</b>			
Lack of Health Insurance (Percent without health insurance)	18.0	42	5.4
Public Health Funding (Dollars per person)	\$37	48	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	70.1	47	85.0
<b>CLINICAL CARE</b>			
Prenatal Care (Percent of pregnant women)*	57.4	—	—
Primary Care Physicians (Number per 100,000 population)	86.8	46	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	61.5	11	29.3
<b>ALL DETERMINANTS</b>			
	-0.45	49	0.83
<b>HEALTH OUTCOMES</b>			
Poor Mental Health Days (Days in previous 30 days)	3.6	35	2.2
Poor Physical Health Days (Days in previous 30 days)	3.5	28	2.7
Geographic Disparity (Relative standard deviation)	17.1	45	4.3
Infant Mortality (Deaths per 1,000 live births)	6.1	16	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	313.3	39	212.6
Cancer Deaths (Deaths per 100,000 population)	195.5	27	144.7
Premature Death (Years lost per 100,000 population)	8,359	39	5,595
<b>ALL HEALTH OUTCOMES</b>			
	-0.03	37	0.35
<b>OVERALL</b>			
	-0.48	45	1.06

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

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	13.2%
Underemployment Rate (2008)	11.1%
Median Household Income (2008)	\$54,744

