

## Overall Rank: 2

Change: ▲3

Determinants Rank: 2

Outcomes Rank: 5

### Strengths:

- Low prevalence of smoking
- Low prevalence of binge drinking
- Low percentage of children in poverty
- Low infant mortality rate

### Challenges:

- Limited availability of primary care physicians
- High geographic disparity within the state

### Significant Changes:

- In the past year, the rate of uninsured population decreased by 14%
- In the past year, the percentage of children in poverty declined by 30%
- In the past ten years, the prevalence of smoking decreased by 35%
- Since 1990, the infant mortality rate decreased by 45%

**Ranking:** Utah is 2nd this year; it was 5th in 2008.

**Strengths:** Utah ranks among the top ten states on 12 of the 22 measures. Strengths include a low prevalence of smoking at 9.3 percent of the population, a low prevalence of binge drinking at 9.0 percent of the population, a low prevalence of obesity at 23.1 percent of the population, a low percentage of children in poverty at 8.8 percent of persons under age 18, a low infant mortality rate at 4.8 deaths per 1,000 live births and a low rate of cancer deaths at 144.7 deaths per 100,000 population.

**Challenges:** Challenges include limited availability of primary care physicians with 87.9 primary care physicians per 100,000 population, high geographic disparity within the state at 16.0 percent and low public health funding at \$60 per person.

### Significant Changes:

- ▼ In the past year, the rate of uninsured population decreased from 15.1 percent to 13.0 percent.

▼ In the past year, the percentage of children in poverty declined from 12.6 percent to 8.8 percent of persons under age 18.

▼ In the past ten years, the prevalence of smoking decreased from 14.2 percent to 9.3 percent of the population.

▼ Since 1990, the infant mortality rate declined from 8.7 to 4.8 deaths per 1,000 live births.

**Health Disparities:** In Utah, smoking is more prevalent among Hispanics at 15.2 percent than non-Hispanic whites at 9.4 percent. Mortality rates vary considerably by race and ethnicity in Utah, with 552.1 deaths per 100,000 population among Hispanics compared to whites, who experience 742.5 deaths per 100,000 population.

### State Health Department Web Site:

[www.health.utah.gov](http://www.health.utah.gov)

DETERMINANTS	2009		NO. 1 STATE
	VALUE	RANK	
<b>BEHAVIORS</b>			
Prevalence of Smoking (Percent of population)	9.3	1	9.3
Prevalence of Binge Drinking (Percent of population)	9.0	1	9.0
Prevalence of Obesity (Percent of population)	23.1	5	19.1
High School Graduation (Percent of incoming ninth graders)	78.6	20	87.5
<b>COMMUNITY &amp; ENVIRONMENT</b>			
Violent Crime (Offenses per 100,000 population)	222	6	118
Occupational Fatalities (Deaths per 100,000 workers)	5.9	33	3.1
Infectious Disease (Cases per 100,000 population)	5.0	6	2.4
Children in Poverty (Percent of persons under age 18)	8.8	2	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)	13.0	24	5.4
Public Health Funding (Dollars per person)	\$60	34	\$220
Immunization Coverage (Percent of children ages 19 to 35 months)	78.1	21	85.0
<b>CLINICAL CARE</b>			
Prenatal Care (Percent of pregnant women)*	80.4	—	—
Primary Care Physicians (Number per 100,000 population)	87.9	45	190.0
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	43.5	2	29.3
<b>ALL DETERMINANTS</b>			
	0.74	2	0.83
<b>HEALTH OUTCOMES</b>			
Poor Mental Health Days (Days in previous 30 days)	3.1	12	2.2
Poor Physical Health Days (Days in previous 30 days)	3.1	5	2.7
Geographic Disparity (Relative standard deviation)	16.0	44	4.3
Infant Mortality (Deaths per 1,000 live births)	4.8	1	4.8
Cardiovascular Deaths (Deaths per 100,000 population)	230.8	3	212.6
Cancer Deaths (Deaths per 100,000 population)	144.7	1	144.7
Premature Death (Years lost per 100,000 population)	6,190	7	5,595
<b>ALL HEALTH OUTCOMES</b>			
	0.27	5	0.35
<b>OVERALL</b>			
	1.01	2	1.06

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

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	6.0%
Underemployment Rate (2008)	6.2%
Median Household Income (2008)	\$62,537

