Utah

Overall Rank: 8
Change: ▼ 1
Determinants Rank: 11
Outcomes Rank: 3

Strengths:
• Low prevalence of smoking
• Low percentage of children in poverty
• Low rate of cancer deaths

Challenges:
• High rate of drug deaths
• Low immunization coverage among adolescents
• Lower number of primary care physicians

Ranking:
Utah is 8th this year; it was 7th in 2015. The state ranks 6th for senior health and 6th for the health of women and children.

Highlights:
• In the past year, physical inactivity increased 21% from 16.8% to 20.3% of adults.
• In the past year, Salmonella incidence increased 13% from 11.3 to 12.8 cases per 100,000 population.
• In the past year, HPV immunization among males aged 13 to 17 years increased 60% from 12.4% to 19.9%.
• In the past five years, preventable hospitalizations decreased 22% from 36.7 to 28.8 discharges per 1,000 Medicare enrollees.
• In the past two years, disparity in health status by education increased 14% from 26.5% to 30.3%.

State Health Department Website: www.health.utah.gov

BEHAVIORS

Star Rating | 2016 Value | Rank | No. 1 State
---|---|---|---
Drug Deaths (deaths per 100,000 population) | ★ | 22.8 | 47 | 4.0
Excessive Drinking (% of adults) | ★★★★ | 12.4 | 3 | 11.2
High School Graduation (% of students) | ★★★★ | 84.8 | 28 | 90.8
Obesity (% of adults) | ★★★★★ | 24.5 | 6 | 20.2
Physical Inactivity (% of adults) | ★★★★ | 20.3 | 5 | 17.9
Smoking (% of adults) | ★★★★★ | 9.1 | 1 | 9.1
Behaviors Total* | ★★★★★* | 0.273 | 1 | 0.273

COMMUNITY & ENVIRONMENT

Air Pollution (micrograms of fine particles per cubic meter) | ★ | 9.2 | 41 | 4.4
Children in Poverty (% of children) | ★★★★★ | 12.3 | 4 | 8.0
Infectious Disease—Chlamydia (cases per 100,000 population) | ★★★★★ | -0.100 | 28 | -1.347
Infectious Disease—Pertussis (cases per 100,000 population) | ★★★★★ | 283.5 | 4 | 254.5
Infectious Disease—Salmonella (cases per 100,000 population) | ★★★★★ | 32.4 | 48 | 1.0
Primary Care Physicians (number per 100,000 population) | ★★★★★ | 12.8 | 16 | 6.2
Occupational Fatalities (deaths per 100,000 workers) | ★★★★★ | 4.0 | 20 | 2.0
Violent Crime (offenses per 100,000 population) | ★★★★★ | 236.9 | 9 | 118
Community & Environment Total* | ★★★★★* | 0.121 | 15 | 0.290

POLICY

Immunizations—Adolescents (mean z score of HPV, meningococcal, and Tdap)* | ★★★★★ | -1.030 | 45 | 1.783
Immunizations—Adolescents | ★★★★★ | 24.6 | 49 | 68.0
HPV Females (% of females aged 13 to 17 years) | ★★★★ | 19.9 | 43 | 58.1
HPV Males (% of males aged 13 to 17 years) | ★★★★★ | 71.5 | 39 | 97.7
Meningococcal (% of adolescents aged 13 to 17 years) | ★★★★★ | 82.0 | 43 | 97.1
Tdap (% of adolescents aged 13 to 17 years) | ★★★★★ | 68.1 | 42 | 80.6
Lack of Health Insurance (% of population) | ★★★★★ | 11.5 | 35 | 3.1
Public Health Funding (dollars per person) | ★★★★★ | $69 | 28 | $261
Policy Total* | ★★★★★* | -0.079 | 44 | 0.165

CLINICAL CARE

Dentists (number per 100,000 population) | ★★★★★ | 62.9 | 16 | 81.5
Low Birthweight (% of live births) | ★★★★★ | 7.0 | 12 | 5.9
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees) | ★★★★★ | 28.8 | 12 | 23.5
Primary Care Physicians (number per 100,000 population) | ★★★★★ | 96.7 | 49 | 247.7
Clinical Care Total* | ★★★★★* | 0.055 | 16 | 0.170
ALL DETERMINANTS* | ★★★★★ | 0.370 | 11 | 0.648

OUTCOMES

Cancer Deaths (deaths per 100,000 population) | ★★★★★ | 149.3 | 1 | 149.3
Cardiovascular Deaths (deaths per 100,000 population) | ★★★★★ | 225.0 | 14 | 188.2
Diabetes (% of adults) | ★★★★ | 7.0 | 2 | 6.8
Disparity in Health Status (% difference by high school education) | ★★★★★ | 30.3 | 13 | 14.8
Disparity in Health Status (% difference by race/ethnicity) | ★★★★★ | 10.6 | 15 | 7.1
Frequent Mental Distress (% of adults) | ★★★★★ | 9.5 | 4 | 8.5
Frequent Physical Distress (% of adults) | ★★★★★ | 5.0 | 10 | 4.3
Infant Mortality (deaths per 1,000 live births) | ★★★★★ | 6.279 | 13 | 5.369
Premature Death (years lost per 100,000 population) | ★★★★★ | 0.208 | 3 | 0.289
ALL OUTCOMES* | ★★★★★ | 0.578 | 8 | 0.905

OVERALL

* Value indicates z score. Negative scores are below US value; positive scores are above US value.

For complete definitions of measures including data sources and years, see Table 5.