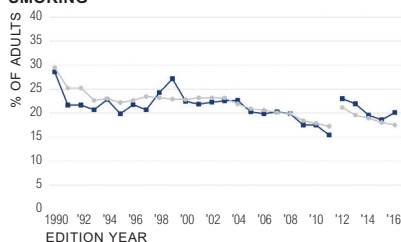


# South Dakota

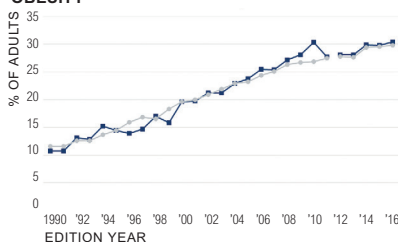
	Star Rating	2016 Value	Rank	No. 1 State
<b>BEHAVIORS</b>				
Drug Deaths (deaths per 100,000 population)	★★★★★	6.6	2	4.0
Excessive Drinking (% of adults)	★★★★	17.7	25	11.2
High School Graduation (% of students)	★★★★	83.9	28	90.8
Obesity (% of adults)	★★★★	30.4	30	20.2
Physical Inactivity (% of adults)	★★★★★	21.5	7	17.9
Smoking (% of adults)	★★	20.1	38	9.1
<b>Behaviors Total*</b>	★★★★	0.008	26	0.273
<b>COMMUNITY &amp; ENVIRONMENT</b>				
Air Pollution (micrograms of fine particles per cubic meter)	★★★★★	6.3	5	4.4
Children in Poverty (% of children)	★★	20.8	35	8.0
Infectious Disease (mean z score of chlamydia, pertussis, and <i>Salmonella</i> )*	★	0.430	42	-1.347
Chlamydia (cases per 100,000 population)	★★	493.1	38	254.5
Pertussis (cases per 100,000 population)	★★	13.0	36	1.0
<i>Salmonella</i> (cases per 100,000 population)	★★	20.1	40	6.2
Occupational Fatalities (deaths per 100,000 workers)	★	7.0	45	2.0
Violent Crime (offenses per 100,000 population)	★★★★	383	29	118
<b>Community &amp; Environment Total*</b>	★★★★	0.011	26	0.290
<b>POLICY</b>				
Immunizations—Adolescents (mean z score of HPV, meningococcal, and Tdap)*	★	-1.625	49	1.783
HPV Females (% of females aged 13 to 17 years)	★	32.4	41	68.0
HPV Males (% of males aged 13 to 17 years)	★★	22.0	38	58.1
Meningococcal (% of adolescents aged 13 to 17 years)	★	55.5	49	97.7
Tdap (% of adolescents aged 13 to 17 years)	★	72.4	49	97.1
Immunizations—Children (% of children aged 19 to 35 months)	★★★★★	75.6	11	80.6
Lack of Health Insurance (% of population)	★★★★	10.0	27	3.1
Public Health Funding (dollars per person)	★★★★	\$94	17	\$261
<b>Policy Total*</b>	★★★★	-0.011	27	0.165
<b>CLINICAL CARE</b>				
Dentists (number per 100,000 population)	★★★★	53.6	29	81.5
Low Birthweight (% of live births)	★★★★★	6.5	6	5.9
Preventable Hospitalizations (discharges per 1,000 Medicare enrollees)	★★★★	47.0	24	23.5
Primary Care Physicians (number per 100,000 population)	★★	120.2	39	247.7
<b>Clinical Care Total*</b>	★★★★	0.004	29	0.170
<b>ALL DETERMINANTS*</b>	★★★★	0.012	26	0.648
<b>OUTCOMES</b>				
Cancer Deaths (deaths per 100,000 population)	★★★★	185.5	19	149.3
Cardiovascular Deaths (deaths per 100,000 population)	★★★★	233.8	22	188.2
Diabetes (% of adults)	★★★★★	9.3	19	6.8
Disparity in Health Status (% difference by high school education)	★★★★★	22.5	8	14.8
Frequent Mental Distress (% of adults)	★★★★★	7.1	1	7.1
Frequent Physical Distress (% of adults)	★★★★★	9.8	7	8.5
Infant Mortality (deaths per 1,000 live births)	★★★★	6.2	29	4.3
Premature Death (years lost per 100,000 population)	★★★★	7,245	30	5,369
<b>ALL OUTCOMES*</b>	★★★★★	0.157	6	0.289
<b>OVERALL*</b>	★★★★	0.169	24	0.905

\* 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.

## SMOKING



## OBESITY



State Nation

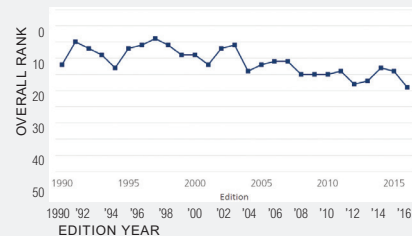
The 2012–2016 data in the above graphs are not directly comparable with prior years. See Methodology (page 150) for additional information.

## Overall Rank: 24

Change: ▼ 5

Determinants Rank: 26

Outcomes Rank: 6



### Strengths:

- Low rate of drug deaths
- Low levels of air pollution
- Low prevalence of frequent mental distress

### Challenges:

- High incidence of infectious disease
- Low immunization coverage among adolescents
- Lower number of primary care physicians

### Ranking:

South Dakota is 24th this year; it was 19th in 2015. The state ranks 25th for senior health and 18th for the health of women and children.

### Highlights:

- In the past two years, drug deaths increased 8% from 6.1 to 6.6 deaths per 100,000 population.
- In the past 10 years, violent crime increased 114% from 179 to 383 offenses per 100,000 population.
- In the past year, HPV immunization among males aged 13 to 17 years decreased 6% from 23.5% to 22.0%.
- In the past year, preventable hospitalizations decreased 9% from 51.8 to 47.0 discharges per 1,000 Medicare enrollees.
- In the past year, infant mortality decreased 16% from 7.4 to 6.2 deaths per 1,000 live births.

State Health Department Website:  
doh.sd.gov