

South Dakota

State Health Department Website: doh.sd.gov

Overall Rank:

24

Summary

Strengths:

- Low prevalence of non-medical drug use
- Low prevalence of frequent physical distress
- High adult flu vaccination rate

Challenges:

- High racial disparity in premature death rates
- High prevalence of excessive drinking
- High occupational fatality rate

Highlights:

HPV VACCINATION

▲22%

from 61.2% to 74.7% of adolescents ages 13-17 between 2019 and 2021.

PREMATURE DEATH

▲19%

from 7,400 to 8,805 years lost before age 75 per 100,000 population between 2018 and 2020.

OBESITY

▲16%

from 33.0% to 38.4% of adults between 2019 and 2021.

Measures		Rating	State Rank	State Value	U.S. Value
SOCIAL & ECONOMIC FACTORS*		++	35	-0.197	
Community and Family Safety	Occupational Fatalities (deaths per 100,000 workers)	++	38	5.9	3.9
	Public Health Funding (dollars per person)	++++	13	\$160	\$116
	Violent Crime (offenses per 100,000 population)	+	43	501	399
Economic Resources	Economic Hardship Index (index from 1-100)	++++	19	48	—
	Food Insecurity (% of households)	++++	11	8.7%	10.4%
	Income Inequality (80/20 ratio)	+++++	4	4.09	4.96
Education	Fourth Grade Reading Proficiency (% of public school students)	+++	22	32.4%	32.1%
	High School Graduation (% of students)	++	33	84.1%	85.8%
	High School Graduation Racial Disparity (percentage point difference)**	+	49	35.7	15.1
Social Support and Engagement	Adverse Childhood Experiences (% ages 0-17)	++	37	17.6%	14.0%
	High-speed Internet (% of households)	+	43	90.1%	92.4%
	Residential Segregation — Black/White (index from 0-100)	++	38	70	—
	Volunteerism (% ages 16+)	+++++	2	50.7%	33.4%
	Voter Participation (% of U.S. citizens ages 18+)	+	44	55.2%	60.1%
PHYSICAL ENVIRONMENT*		+++++	4	0.380	
Air and Water Quality	Air Pollution (micrograms of fine particles per cubic meter)	+++++	7	5.9	7.8
	Drinking Water Violations (% of community water systems)	++++	14	0.1%	0.8%
	Risk-screening Environmental Indicator Score (unitless score)	++++	12	286,931	—
	Water Fluoridation (% of population served)	+++++	7	93.7%	73.0%
Housing and Transit	Drive Alone to Work (% of workers ages 16+)	++	40	76.1%	67.8%
	Housing With Lead Risk (% of housing stock)	++	32	19.1%	16.9%
	Severe Housing Problems (% of occupied housing units)	+++++	2	11.6%	17.0%
CLINICAL CARE*		++++	17	0.416	
Access to Care	Avoided Care Due to Cost (% ages 18+)	++++	14	7.8%	8.8%
	Providers (per 100,000 population)				
	Dental Care	+++	29	56.0	60.6
	Mental Health	++	39	220.7	305.0
	Primary Care	+++++	10	310.6	265.3
Preventive Clinical Services	Uninsured (% of population)	++	36	9.5%	8.6%
	Colorectal Cancer Screening (% ages 50-75)	++++	16	76.2%	74.3%
	Dental Visit (% ages 18+)	+++++	10	69.5%	66.7%
	Immunizations				
	Childhood Immunizations (% by age 24 months)	++++	16	73.4%	70.5%
Quality of Care	Flu Vaccination (% ages 18+)	+++++	5	51.5%	46.5%
	HPV Vaccination (% ages 13-17)	+++++	3	74.7%	61.7%
Quality of Care	Dedicated Health Care Provider (% ages 18+)	++	31	83.3%	84.1%
	Preventable Hospitalizations (discharges per 100,000 Medicare beneficiaries)	++++	19	2,505	2,770
BEHAVIORS*		+++	26	0.020	
Nutrition and Physical Activity	Exercise (% ages 18+)	+++	29	21.8%	23.0%
	Fruit and Vegetable Consumption (% ages 18+)	++	31	6.7%	7.4%
Sexual Health	Physical Inactivity (% ages 18+)	+++	23	23.2%	23.7%
	Chlamydia (new cases per 100,000 population)	+++	22	4571	481.3
	High-risk HIV Behaviors (% ages 18+)	+++	22	5.5%	5.6%
	Teen Births (births per 1,000 females ages 15-19)	++	37	18.7	15.4
Sleep Health	Insufficient Sleep (% ages 18+)	+++++	3	28.1%	32.3%
Smoking and Tobacco Use	E-cigarette Use (% ages 18+)*	+++++	12	6.1%	6.7%
	Smoking (% ages 18+)	++	31	15.3%	14.4%
HEALTH OUTCOMES*		++++	20	0.194	
Behavioral Health	Drug Deaths (deaths per 100,000 population)*	+++++	1	9.8	27.9
	Excessive Drinking (% ages 18+)	+	45	20.8%	17.3%
	Frequent Mental Distress (% ages 18+)	+++++	2	11.4%	14.7%
	Non-medical Drug Use (% ages 18+)	+++++	2	7.7%	15.5%
Mortality	Premature Death (years lost before age 75 per 100,000 population)	+++	26	8,805	8,659
	Premature Death Racial Disparity (ratio)**	+	48	3.9	1.6
Physical Health	Frequent Physical Distress (% ages 18+)	+++++	2	8.4%	10.9%
	Low Birthweight (% of live births)	+++++	6	6.9%	8.2%
	Low Birthweight Racial Disparity (ratio)**	+++++	7	1.7	2.0
	Multiple Chronic Conditions (% ages 18+)	++++	19	9.1%	9.6%
	Obesity (% ages 18+)	+	42	38.4%	33.9%
OVERALL*		+++	24	0.094	

* Value is a sum of weighted, ranking measure z-scores (the number of standard deviations a state value was above or below the U.S. value).

Higher summation scores are better. Scores are not calculated for the District of Columbia.

** Disparity measures compare the group with the highest or lowest rate and the white rate.

* Non-ranking measure.

— Data not available, missing or suppressed.

For measure descriptions, source details and methodologies, visit AmericasHealthRankings.org.

Rating	Rank
+++++	1-10
++++	11-20
+++	21-30
++	31-40
+	41-50