

SOUTH DAKOTA GOOD & HEALTHY COMMUNITY SECONDARY DATA SOURCES



Data Set	Description	Focus Areas	Source	Time Period	Level of Specificity						Links
					State	County	City	Zip Code	Census	Other	
LONGTERM OUTCOMES											
South Dakota Vital Statistics	State and county leading health indicators for vital statistics.	<ul style="list-style-type: none"> Mortality Morbidity Women & Children 	South Dakota Vital Statistics	Annual	X	X					http://doh.sd.gov/Statistics
Cancer in South Dakota: South Dakota Cancer Registry Report	A statewide population-based cancer registry that collects data on cancer incidence and reports on cancer incidence and mortality.	<ul style="list-style-type: none"> Chronic Health Indicators 	Centers for Disease Control & Prevention (CDC) & South Dakota Department of Health	Bi-Annual, 5-year estimates	X	X					http://getscreened.sd.gov/registry/data
Behavior Risk Factor Surveillance System (BRFSS)	State-based system of health surveys that collects information on health risk behaviors, preventive health practices, and health care access primarily related to chronic disease and injury.	<ul style="list-style-type: none"> Morbidity Chronic Health Indicators 	Centers for Disease Control & Prevention (CDC) & South Dakota Department of Health	Annual	X						http://apps.nccd.cdc.gov/brfss/index.asp
SMART: BRFSS City and County	The Selected Metropolitan/Micropolitan Area Risk Trends (SMART) project uses the Behavioral Risk Factor Surveillance System (BRFSS) to analyze the data of selected metropolitan and micropolitan statistical areas (MMSAs) with 500 or more respondents.	<ul style="list-style-type: none"> Morbidity Chronic Health Indicators 	Centers for Disease Control & Prevention (CDC) & South Dakota Department of Health	Annual		X	X	X			http://apps.nccd.cdc.gov/BRFSS-SMART/SelMMSAPrevData.asp <i>(Sioux Falls and Rapid City MMSAs only)</i>
Health Indicator Warehouse	Data hub for that provides a single source for national, state, and community health indicators (i.e. BRFSS data).	<ul style="list-style-type: none"> Chronic Health Indicators 	Department of Health and Human Services	Varies	X	X					http://www.healthindicators.gov

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COMMUNITY & CLINICAL											
Dartmouth Atlas of Healthcare	This web site provides access to all Atlas reports and publications, as well as interactive tools to allow visitors to view specific regions and perform their own comparisons and analyses.	<ul style="list-style-type: none"> Quality of Care Preventive Services 	Dartmouth Atlas of Health Care using Medicare claims data	Annual	X	X					http://www.dartmouthatlas.org/data/table.aspx?ind=160
Area Resource File	Database that contains more than 6,000 variables for South Dakota counties and provides information on health facilities, health professions, measures of resource scarcity, health status, economic activity, health training programs, and socioeconomic and environmental characteristics.	<ul style="list-style-type: none"> Access to Care 	Health Resources and Services Administration	Annual	X	X					http://www.arf.hrsa.gov <i>(State data available. County data available for a limited number of counties)</i>
Health Professional Shortage Areas	Map of shortages of primary medical care, dental or mental health providers and may be geographic (a county or service area), demographic (low income population) or institutional (comprehensive health center, federally qualified health center or other public facility).	<ul style="list-style-type: none"> Access to Care 	Health Resources and Service Administration	Bi-annual	X	X					http://hpsafind.hrsa.gov/HPSASearch.aspx <i>(Primary Care, Mental Health, and Dental Health Professionals)</i>
Medically Underserved Areas	Map of areas designated as having: too few primary care providers, high infant mortality, high poverty and/or high elderly population.	<ul style="list-style-type: none"> Access to Care 	Health Resources and Service Administration	Bi-annual	X	X					http://muafind.hrsa.gov/index.aspx
Small Area Health Insurance Estimates	Estimates of health insurance coverage by age, sex, race, Hispanic origin, and income categories.	<ul style="list-style-type: none"> Access to Care 	U.S. Census Bureau	Annual	X	X			X		http://www.census.gov/did/www/sahie
South Dakota Worksite Wellness Programs	South Dakota worksites who participate in the state designed worksite wellness program.	<ul style="list-style-type: none"> Employee Health 	South Dakota Department of Health, Healthy SD	Annual	X		X				http://www.healthysd.gov/Workplace/ Contact the Healthy SD Worksite Wellness Coordinator for information. DOH.info@state.sd.us
Health Landscape	An interactive web-based mapping tool that can be used to create maps from publicly available data sets. Firsttime user must register to use basic mapping tools.	<ul style="list-style-type: none"> Access to Care 	American Academy of Family Physicians & Health Foundation of Greater Cincinnati	Varies		X			X		http://www.healthlandscape.org/index.cfm

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HEALTH BEHAVIORS											
Behavior Risk Factor Surveillance System (BRFSS)	State-based system of health surveys that collects information on health risk behaviors, preventive health practices, and healthcare access primarily related to chronic disease and injury.	<ul style="list-style-type: none"> Preventive Services Health Behaviors 	Centers for Disease Control & Prevention (CDC) & South Dakota Department of Health	Annual	X	X					http://apps.nccd.cdc.gov/brfss/index.asp
SMART: BRFSS City and County	The Selected Metropolitan/Micropolitan Area Risk Trends (SMART) project uses the Behavioral Risk Factor Surveillance System (BRFSS) to analyze the data of selected metropolitan and micropolitan statistical areas (MMSAs) with 500 or more respondents.	<ul style="list-style-type: none"> Preventive Services Health Behaviors 	Centers for Disease Control & Prevention (CDC) & South Dakota Department of Health	Annual		X	X	X			http://apps.nccd.cdc.gov/BRFSS-SMART/SelMMSAPrevData.asp <i>(Sioux Falls and Rapid City MMSAs only)</i>
South Dakota School Height and Weight Report	The report includes data on childhood obesity as well as guidelines and references for preventing and reversing the childhood obesity epidemic. Sections include Regional Data, which examines the data by the Department of Education's regions.	<ul style="list-style-type: none"> Diet and Exercise 	SD School Height and Weight Report data specific to local schools	Annual	X	X					https://doh.sd.gov/statistics/school-height-weight.aspx?
South Dakota Women, Infants, and Children (WIC)	WIC is a special supplemental nutrition program for eligible women, infants and children,	<ul style="list-style-type: none"> Health Behaviors Diet and Exercise 	United States Department of Agriculture & South Dakota Department of Health	Ongoing	X	X					Contact the SD WIC program for specific information about Health Behaviors in the children served. http://doh.sd.gov/wic

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PHYSICAL ENVIRONMENT											
Zip Code Business Patterns	Provides the number of establishments by employment-size classes by detailed industry in the U.S.	<ul style="list-style-type: none"> Built Environment 	U.S. Census Bureau	Annual		X		X	X		http://www.census.gov/econ/cbp
Database of Hiking and Biking Trails in South Dakota	South Dakota communities receiving trailhead markers and signs from the Department of Health.	<ul style="list-style-type: none"> Built Environment 	Healthy SD, SD Game Fish and Parks,	Ongoing	X	X	X				http://www.healthysd.gov/Communities/Trails.aspx
	A nationwide network of trails from former rail lines and connecting corridors to build healthier places for healthier people.	<ul style="list-style-type: none"> Built Environment 	Rails to Trails Conservancy	Ongoing	X	X	X	X			http://www.trailink.com
	Online trail resource by state.	<ul style="list-style-type: none"> Built Environment 	American Trails	Ongoing	X	X	X	X			http://www.americantrails.org/resources/statetrails/index.html
National, State, & Local Farmers Markets	National database with information about South Dakota farmers market locations, directions, operating times, product offerings, and accepted forms of payment.	<ul style="list-style-type: none"> Built Environment 	United States Department of Agriculture	Monthly	X		X	X			http://search.ams.usda.gov/farmersmarkets
Food Environment Atlas	Statistics on food environment indicators to stimulate research on the determinants of food choices and diet quality.	<ul style="list-style-type: none"> Built Environment Public Assistance Food Security 	United States Department of Agriculture	Varies	X	X					http://www.ers.usda.gov/data-products/food-environment-atlas/go-to-the-atlas.aspx
County Business Patterns	Provides subnational economic data by industry and includes the number of establishments, employment during the week of March 12, first quarter payroll, and annual payroll.	<ul style="list-style-type: none"> Built Environment 	U.S. Census Bureau	Yearly	X	X			X		http://www.census.gov/econ/cbp
National Environmental Public Health Tracking Network	A system of integrated health, exposure, and hazard information and data from a variety of national, state, and city sources.	<ul style="list-style-type: none"> Built Environment Transportation 	U.S. Census Bureau, NAVTEC	Varies	X	X					http://ephtracking.cdc.gov/showHome.action
American Community Survey	Statistical survey that samples a small percentage of the population every year - giving communities the information they need to plan investments and services.	<ul style="list-style-type: none"> Transportation 	U.S. Census Bureau	5-year estimates	X	X	X	X	X		http://www.census.gov/acs/www
Child Care Providers Search	Provides information on registered or licensed child care providers in SD communities.	<ul style="list-style-type: none"> Built Environment 	SD Department of Social Services	Annual	X	X					https://apps.sd.gov/ss45provinfo/search.aspx

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SOCIAL DETERMINANTS OF HEALTH											
American Community Survey	Statistical survey that samples a small percentage of the population every year – giving communities the information they need to plan investments and services.	<ul style="list-style-type: none"> • Age & Gender • Economic Security & Financial Resources • School Readiness & Educational Attainment • Race • Ethnicity • Marital Status • Transportation • Housing 	U.S. Census Bureau	5-year estimates	X	X	X		X		http://www.census.gov/acs/www
FactFinder	Provides access to data about the United States, Puerto Rico and the Island Areas. Data comes from several censuses and surveys.	<ul style="list-style-type: none"> • Social Determinants of Health 	U.S. Census Bureau	Varies	X	X	X	X	X		http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml
Small Area Income and Poverty Estimates	Current estimates of selected income and poverty statistics.	<ul style="list-style-type: none"> • Children • Economic Security & Financial Resources 	U.S. Census Bureau	Annual		X	X		X		http://www.census.gov/did/www/saipe
KidsCount	Indicators of child well-being over time.	<ul style="list-style-type: none"> • Social Determinants of Health 	Annie E. Casey Foundation	Bi-annual	X	X	X				http://datacenter.kidscount.org
Local Area Unemployment Statistics	Monthly and annual employment, unemployment, and labor force data for Census regions and divisions, states, counties, metropolitan areas, and many cities, by place of residence.	<ul style="list-style-type: none"> • Social Determinants of Health 	Bureau of Labor Statistics	Monthly	X	X	X				http://www.bls.gov/lau
Feeding America (Map the Meal Gap)	Data about local food insecurity and the food banks in a community.	<ul style="list-style-type: none"> • Social & Economic Factors 	Feeding America	Annual	X	X					http://map.feedingamerica.org/county/2014/overall

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OTHER SECONDARY COUNTY AND LOCAL DATA TOOLS AND STATISTICS											
County Health Rankings	Provides county-by-county health rankings for South Dakota (i.e. BRFSS data), explanations of each health factor, and actionable strategies to improve the health of communities.	<ul style="list-style-type: none"> Chronic Health Indicators Preventive Services Health Behaviors Social Determinants of Health 	Robert Wood Johnson Foundation, University of Wisconsin	Varies; data from multiple sources	X	X					www.countyhealthrankings.org
Community Commons	Free web-based platform to support the community health needs assessment process which offers data relative to community health indicators based on national, state, and local data sources.	<ul style="list-style-type: none"> Chronic Health Indicators Preventive Services Health Behaviors Built Environment Social Determinants of Health 	CDC, Catholic Health Association, County Health Rankings, Kaiser Permanente, Healthy People 2020, HRSA, National Quality Forum	Varies; data from multiple sources	X	X					http://www.chna.org/Home.aspx
CDC Wonder	A query system for the analysis of public health data (i.e. Cancer statistics, births, mortality & morbidity). Reports and other query systems are also available.	<ul style="list-style-type: none"> Morbidity Mortality Births 	CDC	Annual	X	X				X	http://wonder.cdc.gov
County Health Calculator	Tool for advocates and policy makers to understand and demonstrate how education and income affect health.	<ul style="list-style-type: none"> Morbidity Mortality Healthcare costs Social Determinants of Health 	Virginia Commonwealth University Center on Human Needs	Annual	X	X					http://countyhealthcalculator.org
Diabetes Interactive Atlases	The interactive atlases allow users to view data and trends for diagnosed diabetes (new and existing), obesity, and leisure-time physical inactivity at national, state, and county levels.	<ul style="list-style-type: none"> Morbidity Social Determinants of Health 	CDC	Annual	X	X					http://www.cdc.gov/diabetes/atlas/countydata/atlas.html
South Dakota Healthcare Workforce Report	Specific information on Healthcare professionals in South Dakota.	<ul style="list-style-type: none"> Access to Care 	South Dakota Department of Health	2015	X	X					http://doh.sd.gov/documents/Providers/RuralHealth/2015WorkforceReport.pdf

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OTHER SECONDARY COUNTY AND LOCAL DATA TOOLS AND STATISTICS											
Hospital Discharge Data	A summary of a decade of South Dakota hospital discharge data from 2000 through 2009.	<ul style="list-style-type: none"> Morbidity 	South Dakota Department of Health	Annual, 2000-2009	X	X					http://doh.sd.gov/Statistics http://doh.sd.gov/documents/statistics/SD-HospitalDischarge2000-2009.pdf
State Cancer Profiles – National Cancer Institute	A dynamic view of cancer statistics for prioritizing cancer control efforts in the nation, states, and counties.	<ul style="list-style-type: none"> Morbidity Mortality 	South Dakota Cancer Registry	Annual	X	X					http://statecancerprofiles.cancer.gov
Community Need Index	Identifies the severity of health disparity for every zip code in the United States and demonstrates the link between community need, access to care, and preventable hospitalizations. Maps can be created specific to geographic areas.	<ul style="list-style-type: none"> Access to Care Social Determinants of Health 	Dignity Health, Thompson Reuters	Varies	X	X	X				http://cni.chw-interactive.org/index.asp
SDDOH Web-based Query System	Most current SD Birth, Death, and Cancer data. County level, age, gender, and race-specific data available.	<ul style="list-style-type: none"> Longterm Outcomes Demographics 	SD DOH Office of Data & Statistics, SD Office of Vital Records, SD Cancer Registry	Annual	X	X					https://doh.sd.gov/statistics/DataQuerySystem.aspx?
Youth Risk Behavior Survey	Survey data on priority health-risk behaviors (i.e. physical activity, tobacco use, nutrition, sexual activity, injuries, and alcohol/drug use). A random sample of approximately 1,800 South Dakota students in grades 9-12.	<ul style="list-style-type: none"> Health Behaviors 	CDC and South Dakota Departments of Health and Education	Annual	X						https://doh.sd.gov/statistics/YRBS.aspx
State Indicator Report on Fruits and Vegetables	Information on fruit and vegetable (F&V) consumption, policy and environmental support within each state.	<ul style="list-style-type: none"> Health Behaviors Built Environment 	CDC and South Dakota Departments of Health	2013	X						http://www.cdc.gov/nutrition/downloads/State-Indicator-Report-Fruits-Vegetables-2013.pdf
State Indicator Report on Physical Activity	Information on physical activity behaviors, policy and environmental support within South Dakota and each state.	<ul style="list-style-type: none"> Health Behaviors Built Environment 	CDC and South Dakota Departments of Health	2014	X						http://www.cdc.gov/physicalactivity/downloads/pa_state_indicator_report_2014.pdf
South Dakota Oral Health Program	Specific data sources regarding oral health in South Dakota, specifically schoolaged children.	<ul style="list-style-type: none"> Health Behaviors Preventive Services 	South Dakota Department of Health	Varies	X						https://doh.sd.gov/prevention/OralHealth/default.aspx <i>(Includes Access to Care Highlights)</i>

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OTHER SECONDARY COUNTY AND LOCAL DATA TOOLS AND STATISTICS											
State Level Data on Tobacco, Alcohol, and Illegal Drug Use	State level estimates of alcohol, tobacco, and illegal drug use for all the individual states.	<ul style="list-style-type: none"> Health Behaviors 	Substance Abuse & Mental Health Services Administration	1997-2009	X						http://www.samhsa.gov/data/us_map (Part of the CDC SnapShot Report)
State Tobacco Activities Tracking and Evaluation (STATE) System	An interactive application that houses and displays current and historical state-level data on tobacco use prevention and control.	<ul style="list-style-type: none"> Health Behaviors Longterm Outcomes 	CDC and South Dakota Departments of Health	Varies	X						http://apps.nccd.cdc.gov/statesystem/Default/Default.aspx

LINKS TO OTHER STATE AND NATIONAL DATA SOURCES

Partners in Information Access for the Public Health Workforce (A collaboration of U.S. government agencies, public health organizations and health science libraries):
http://phpartners.org/health_stats.html