

# SOUTH DAKOTA GOOD & HEALTHY COMMUNITY ADDITIONAL INDICATORS



Health Determinant	Focus Area	Indicator	Data Source	Data Accessibility	Year (Group of Years)
<b>LONGTERM OUTCOMES</b>	<b>Morbidity</b>	Age-adjusted Melanomas of the Skin incidence**	BRFSS, SD Cancer Registry	DQS	2009-2013
	<b>Mortality</b>	Age-adjusted Colon, Rectum, and Anus Mortality Rate **	SD Cancer Registry	SD Vital Statistics	2010-2014
		Age-adjusted Cervical Cancer Deaths**	SD Cancer Registry	DQS	2009-2013
		Age-adjusted Lung, Bronchus, and Trachea Mortality Rate**	SD Cancer Registry	SD Vital Statistics	2010-2014
		Age-adjusted Female Breast Cancer Mortality Rate**	SD Cancer Registry	SD Vital Statistics	2010-2014
		Age-adjusted Heart Disease Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Cerebrovascular Disease Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Cerebrovascular (Stroke) Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Diabetes Mellitus Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Cancer Mortality Rate**	SD Cancer Registry	DQS	2010-2014
		Age-adjusted Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Infant Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
		Age-adjusted Accident Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014
Age-adjusted Suicide (Intentional Harm) Mortality Rate**	SD Vital Statistics	SD Vital Statistics	2010-2014		
<b>COMMUNITY &amp; CLINICAL CARE</b>	<b>Preventive Services</b>	% of diabetic Medicare patients who have had a hemoglobin A1c (HbA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year**	Dartmouth Atlas of Health Care using Medicare claims data	CHR, CC	2012
		% of adults aged 18 and older who self-report that they are not taking medication for their high blood pressure**	BRFSS	CC	2006-2010
	<b>Access to Care</b>	% of children under 19 years of age without health insurance**	SAHIE	CC	2014
		% of adults who could not see a doctor in the past 12 months because of cost***	BRFSS	HIW	2006-2012

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<b>COMMUNITY &amp; CLINICAL CARE</b>	<b>Access to Care</b>	# (Ratio/Rate) of Primary Care Physicians per 100,000 population	HRSA ARF	CC, CHR	2013
		# (Ratio/Rate) of Dentists per 100,000 population	HRSA ARF	HRSA ARF	2015
		# (Ratio/Rate) of Mental Health Providers per 100,000 population**	CMS, National Provider Identification	CHR	2015
	<b>Quality of Care</b>	Hospital discharge rate for ambulatory-care sensitive conditions per 1,000 Medicare enrollees**	Dartmouth Atlas of Health Care using Medicare claims data	CC	2012
	<b>Dental Health</b>	% of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection**	BRFSS	CC	2006-2010
	<b>Women and Children</b>	% of women receiving prenatal care in 1st trimester**		SD Vital Statistics - Natality	2013
<b>HEALTH BEHAVIORS</b>	<b>Sexual Activity</b>	Teen Birth Rate**	SD Vital Statistics	SD Vital Statistics	2014
		Chlamydia rate per 100,000 population**	SD Vital Statistics	CHR	2013
	<b>Alcohol Use</b>	Adult Binge Drinking Rate**	BRFSS	HIW	2006-2012
<b>PHYSICAL ENVIRONMENT</b>	<b>Built Environment</b>	# Farmer's Markets by zip code	USDA, National Farmers Market Directory	USDA, National Farmers Market Directory	2014
		# of fast food restaurants per 100,000 population**	CBP	FEA, CC	2013
		# convenience stores**	CBP	FEA	2012
		% of the population living in census tracts designated as food deserts (low access to foods)**	USDA - Food Access Research Atlas	CC	2010
			Percentage of population with adequate access to locations for physical activity**	Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files	CHR
	<b>Transportation</b>	Median travel time to work**	ACS, Transportation Survey	ACS, Transportation Survey	2010-2014
<b>SOCIAL DETERMINANTS OF HEALTH</b>	<b>Adequate, affordable, and safe housing</b>	Percent of households who pay 30% or more of their total income on housing**	ACS	ACS, CC	2010-2014

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<b>SOCIAL DETERMINANTS OF HEALTH</b>	<b>Public Assistance</b>	Estimated % of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits	ACS	ACS	2010-2014
	<b>Food Insecurity</b>	The number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program benefits and that carry designated WIC foods and food categories	USDA, SNAP Benefits Redemption Division	CC	2011
		Food Insecurity Rate**	Map the Meal Gap	CC	2013
	<b>Demographic</b>	% of the population that is foreign-born**	ACS	CC	2010-2014
		The percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well"*	ACS	ACS, AFF	2010-2014

### Lowest Geographic Level of Data

\* City    \*\* County    \*\*\* State

**Note:** Social Determinants of Health indicators accessed from ACS are 5-year estimates and should be collected by county. Individual city data can also be collected from ACS and 2010 Census Data.

### Data Accessibility Key

ACS = American Community Survey, U.S. Census Bureau  
 AFF = American FactFinder, U.S. Census Bureau  
 BLS = Bureau of Labor Statistics, Local Area Unemployment  
 BRFSS = Behavior Risk Factor Surveillance System, South Dakota  
 CC = Community Commons  
 CHR = County Health Rankings  
 DQS = Data Query System, South Dakota Department of Health

FEA = Food Environment Atlas  
 HIW = Health Indicator Warehouse  
 SAHIE = Small Area Health Insurance Estimates, U.S. Census Bureau  
 SAIPE = Small Area Income and Poverty Estimates, U.S. Census Bureau  
 WIC = Women, Infant, & Children, Nutrition Program