

# SOUTH DAKOTA DEPARTMENT OF HEALTH

## AT A GLANCE IN 2014

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Office of Health Statistics  
615 East 4<sup>th</sup> St  
Pierre, SD 57501 (605) 773-3361



### VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	12,281	14.4 <sup>1</sup>
Deaths	7,500	879.1 <sup>3</sup>
Infant Deaths	73	5.94 <sup>4</sup>
Neonatal Deaths	42	3.42 <sup>4</sup>
Postneonatal Deaths	31	2.52 <sup>4</sup>
Fetal Deaths	79	6.39 <sup>2</sup>
Marriages	6,040	7.1 <sup>1</sup>
Divorces	2,374	2.8 <sup>1</sup>

<sup>1</sup>Per 1,000 population. <sup>2</sup>Per 1,000 live births + fetal deaths. <sup>3</sup>Per 100,000 population. <sup>4</sup>Per 1,000 live births.

### DURING EACH DAY IN SOUTH DAKOTA THERE WERE AN AVERAGE OF:

Live Births	33.6	Accidental Deaths	1.3
Births to Teenagers (15-17)	0.6	Motor Vehicle Deaths	0.4
Low Weight Births	2.2	Assault (homicide) Deaths	0.07
Births to Unmarried Women	12.7	Intentional Self-Harm	
Induced Abortions	1.3	(suicide) Deaths	0.4
Deaths	20.5	Infant Deaths	0.2
Malignant Neoplasms (cancer) Deaths	4.6	Fetal Deaths	0.2
Heart Disease Deaths	4.6	Marriages	16.5
		Divorces	6.5

### LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE / %
Total Live Births	12,281	14.4 <sup>1</sup>
White Births	9,175	12.5 <sup>1</sup>
American Indian Births	1,889	24.9 <sup>1</sup>
Low Weight Births	805	6.6 <sup>2</sup>
Births to Unmarried Women	4,623	37.7 <sup>2</sup>
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,836	81.3 <sup>3</sup>

<sup>1</sup>Per 1,000 population. <sup>2</sup>Percent of live births. <sup>3</sup>Per 1,000 women 15-44.

### TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE / %
Total Live Births	222	8.2 <sup>1</sup>
Births to Unmarried Women	219	98.6 <sup>2</sup>
Low Weight Births	18	8.1 <sup>2</sup>
Estimated Pregnancies, 13-17 (live births, fetal deaths, & induced abortions)	253	9.3 <sup>1</sup>
Teenage Pregnancies, 15-17	243	14.8 <sup>4</sup>
Deaths	19	34.0 <sup>3</sup>
Accidents	9	16.1 <sup>3</sup>
Motor Vehicle Accidents	8	14.3 <sup>3</sup>
Intentional Self-Harm (suicide)	6	10.7 <sup>3</sup>

<sup>1</sup>Per 1,000 female teenage population 13-17. <sup>2</sup>Percent of live births to teenagers. <sup>3</sup>Per 100,000 teenagers 13-17. <sup>4</sup>Per 1,000 female teenage population 15-17.

### INFECTIOUS DISEASE INDICATORS

	2010	2011	2012	2013	2014
Tuberculosis	15	15	19	9	8
Gonorrhea	468	602	707	784	880
HIV/AIDS	35	21	29	36	31
Foodborne Illness *	518	504	493	520	494
Immunization Rate **	78%	75%	77%	84%	86%

\* Foodborne illness (Salmonella, Shiga-toxin producing E. coli, including O157:H7, Campylobacter)  
\*\* NIS: Immunization rates children 19-35 mo immunized with 4 DTaP, 3 polio, and 1 MMR.

### 2014 SOUTH DAKOTA POPULATION ESTIMATES BY AGE, RACE AND SEX

	TOTAL		WHITE		AMERICAN INDIAN	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
0-4	31,217	29,393	23,634	22,206	4,552	4,491
5-9	30,908	29,240	23,847	22,441	4,262	4,211
10-14	28,678	27,129	22,549	21,162	3,940	3,816
15-44	169,274	157,896	140,609	131,825	16,513	16,484
45-64	110,384	108,833	100,440	98,895	6,361	6,873
65-84	51,804	57,548	49,234	54,225	1,719	2,305
85+	7,048	13,823	6,864	13,428	110	242
Total	429,313	423,862	367,177	364,182	37,457	38,442

Population data are provided by the 2014 U.S. Census Bureau, U.S. Department of Commerce

### TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE <sup>1</sup>	YPLL <sup>2</sup>
Heart Disease	1,695	153.6	7,552
Malignant Neoplasms (cancer)	1,679	161.4	11,017
Accidents	461	49.2	9,932
Chronic Lower Respiratory Disease	440	40.7	1,185
Cerebrovascular Diseases	439	38.8	1,063
Alzheimer's Disease	433	36.1	137
Diabetes Mellitus	223	21.2	1,560
Influenza & Pneumonia	180	16.1	995
Intentional Self-Harm (suicide)	141	17.1	4,806
Chronic Liver Disease and Cirrhosis	128	16.0	3,187

<sup>1</sup>Age-Adjusted with the 2000 Standard. <sup>2</sup>YPLL (Years Potential Life Lost before Age 75)

### BEHAVIORAL RISK FACTORS & 2020 INITIATIVES

	%	2020 TARGET
Adults Who Are Obese	30%	23%
Adults Who Met Physical Activity Recommendations	54%	55%
Adult Cigarette Smokers	19%	19%
Adults Who Eat 3 or More Vegetables Per Day	12%	18%
Adults (50+) With Recommended Colorectal Cancer Screening	68%	80%

### FIVE LEADING CANCER SITES 2012

SITE	INCIDENCE*	%	DEATHS	%	YPLL <sup>1</sup>	%
Breast, Female	672	16.1	107	6.6	773	7.1
Lung & Bronchus	539	12.9	433	26.7	2,513	23.2
Prostate	490	11.7	75	4.6	199	1.8
Colorectal	398	9.5	164	10.1	942	8.7
Melanoma	205	4.9	19	1.2	181	1.7
SD All Sites	4,184		1,623		10,816	

Note: \*Includes malignant cancers for all sites and in situ bladders. 2012 is most recent data available at time of printing. <sup>1</sup>YPLL (Years of Potential Life Lost before Age 75).