

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2010

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	11,795	14.5 ¹
Deaths	7,087	915.8 ⁴
Infant Deaths	83	7.04 ²
Neonatal Deaths	56	4.75 ²
Postneonatal Deaths	27	2.29 ²
Fetal Deaths	74	6.2 ²
Induced Abortions	637	4.2 ³
Marriages	5,939	7.3 ¹
Divorces	2,774	3.4 ¹

¹Per 1,000 population. ²Per 1,000 live births. ³Per 1,000 women 15-44.
⁴Per 100,000 population.

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

Live Births	32.3	Accidental Deaths	1.1
Births to Teenagers	0.7	Motor Vehicle Deaths	0.4
Low Weight Births	2.2	Assault (homicide) Deaths	0.03
Births to Unmarried Women	12.1	Intentional Self-Harm	
Induced Abortions	1.7	(suicide) Deaths	0.4
Deaths	19.4	Infant Deaths	0.2
Malignant Neoplasms		Fetal Deaths	0.2
(cancer) Deaths	4.5	Marriages	16.3
Heart Disease Deaths	4.4	Divorces	7.6

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE / %
Total Live Births	11,795	14.5 ¹
White Births	9,245	13.2 ¹
American Indian Births	1,835	25.6 ¹
Low Weight Births	811	6.9 ²
Births to Unmarried Women	4,427	37.5 ²
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,506	82.1 ³

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

TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE / %
Total Live Births	269	10.0 ¹
Births to Unmarried Women	263	97.8 ²
Low Weight Births	14	5.2 ²
Estimated Pregnancies, 13-17 (live births, fetal deaths, & induced abortions)	300	11.2 ¹
Teenage Pregnancies, 15-17	286	17.5 ⁴
Deaths	27	48.9 ³
Accidents	15	27.1 ³
Motor Vehicle Accidents	11	19.9 ³
Intentional Self-Harm (suicide)	11	19.9 ³

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

INFECTIOUS DISEASE INDICATORS

	2006	2007	2008	2009	2010
Tuberculosis	14	13	16	18	15
Gonorrhea	367	261	370	344	468
HIV/AIDS	34	25	34	21	35
Foodborne Illness *	404	456	467	567	518
Immunization Rate **	82%	87%	81%	78%	87%

* 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, 1 MMR, 3 Hib and 3 hepatitis B.

2010 SOUTH DAKOTA CENSUS POPULATION

	TOTAL		WHITE		AMERICAN INDIAN	
	Male	Female	Male	Female	Male	Female
0-4	30,535	29,086	22,945	21,746	4,405	4,289
5-9	28,544	26,987	21,988	20,582	4,057	3,948
10-14	27,678	26,282	21,838	20,568	3,685	3,636
15-44	161,412	152,353	134,256	127,273	15,737	15,952
45-64	108,359	106,363	99,306	97,242	5,996	6,483
65-84	44,556	52,799	42,635	50,195	1,406	1,934
85+	6,297	12,929	6,178	12,640	77	212
Total	407,381	406,799	349,146	350,246	35,363	36,454

Population data are provided by the 2010 U.S. Census Bureau, U.S. Department of Commerce

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE	¹ YPLL ²
Malignant Neoplasms (cancer)	1,651	170.6	10,308
Heart Disease	1,611	154.9	6,154
Chronic Lower Respiratory Disease	451	46.0	1,396
Cerebrovascular Diseases	411	39.2	1,041
Alzheimer's Disease	401	36.2	164
Accidents	391	44.3	8,696
Diabetes Mellitus	241	24.6	1,486
Influenza & Pneumonia	166	15.5	581
Intentional Self-Harm (suicide)	139	16.0	4,832
Essential (Primary) Hypertension and Hypertensive Renal Disease	93	8.8	204

¹Age-Adjusted with the 2010 Standard. ²YPLL (Years Potential Life Lost before Age 75)

BEHAVIORAL RISK FACTORS & 2010 INITIATIVES

Adults Who Eat 5 Fruits & Vegetables a Day	15.7%	25.0%
Adults Who Are Overweight or Obese	65.7%	55.0%
Adults Who Are Physically Active on Regular Basis	45.0%	50.0%
Adult Cigarette Smokers	15.4%	18.0%

FIVE LEADING CANCER SITES 2009

SITE	INCIDENCE*	%	DEATHS	%	YPLL ¹	%
Prostate	579	15.1	84	5.6	128	1.3
Breast, Female	538	14.1	95	6.3	802	7.9
Lung & Bronchus	480	12.6	387	25.7	2,250	22.2
Colorectal	426	11.1	157	10.4	744	7.3
Bladder	191	5.0	30	2.0	98	1.0
SD All Sites	3,823		1,506		10,138	

Note: *Includes malignant cancers for all sites and in situ bladders.

¹YPLL (Years of Potential Life Lost before Age 75).