

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2008

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	12,074	16.0 ¹
Deaths	7,056	934.8 ⁴
Infant Deaths	100	8.28 ²
Neonatal Deaths	61	5.05 ²
Postneonatal Deaths	39	3.23 ²
Fetal Deaths	61	5.0 ²
Induced Abortions	709	4.5 ³
Marriages	6,148	8.1 ¹
Divorces	2,459	3.3 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	33.1	Accidental Deaths	1.0
Births to Teenagers	1.0	Motor Vehicle Deaths	0.3
Low Weight Births	2.1	Assault (homicide) Deaths	0.05
Births to Unmarried Women	12.5	Intentional Self-Harm	
Induced Abortions	1.9	(suicide) Deaths	0.3
Deaths	19.3	Infant Deaths	0.3
Heart Disease Deaths	4.6	Fetal Deaths	0.2
Malignant Neoplasms		Marriages	16.8
(cancer) Deaths	4.3	Divorces	6.7

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE / %
Total Live Births	12,074	16.0 ¹
White Births	9,432	14.1 ¹
American Indian Births	2,222	32.5 ¹
Low Weight Births	783	6.0 ²
Births to Unmarried Women	4,552	38.4 ²
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,629	80.0 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	358	11.9 ¹
Births to Unmarried Women	348	97.2 ²
Low Weight Births	20	5.6 ²
Estimated Pregnancies, 13-17 (live births, fetal deaths, & induced abortions)	405	13.5 ¹
Teenage Pregnancies, 15-17	345	18.8 ⁴
Deaths	27	43.5 ³
Accidents	10	16.1 ³
Motor Vehicle Accidents	8	12.9 ³
Intentional Self-Harm (suicide)	11	17.7 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

	2004	2005	2006	2007	2008
Tuberculosis	11	16	14	13	16
Gonorrhea	304	351	367	261	370
HIV/AIDS	19	33	34	25	34
Foodborne Illness *	464	437	404	456	467
Immunization Rate **	86%	87%	82%	87%	81%

* 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.

2000 SOUTH DAKOTA CENSUS POPULATION

	TOTAL		WHITE		AMERICAN INDIAN	
	Male	Female	Male	Female	Male	Female
0-4	26,142	24,927	20,850	19,755	4,103	4,060
5-9	28,019	26,467	22,648	21,322	4,390	4,256
10-14	30,495	28,968	25,167	23,736	4,518	4,425
15-44	163,833	157,831	143,312	138,742	15,211	15,365
45-64	80,454	79,577	75,305	74,003	4,198	4,702
65-84	40,879	51,166	39,479	49,322	1,187	1,596
85+	4,736	11,350	4,641	11,122	78	192
Total	374,558	380,286	331,402	338,002	33,685	34,596

Population data are provided by the 2000 U.S. Census Bureau, U.S. Department of Commerce

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE	¹ YPLL ²
Heart Disease	1,677	186.8	6,573
Malignant Neoplasms (cancer)	1,561	187.0	9,886
Chronic Lower Respiratory Disease	486	55.0	1,372
Alzheimer's Disease	401	41.4	88
Cerebrovascular Diseases	391	42.8	1,043
Accidents	372	46.0	8,686
Diabetes Mellitus	216	25.2	1,305
Influenza & Pneumonia	186	20.1	822
Intentional Self-Harm (suicide)	123	16.4	4,362
Chronic Liver Disease & Cirrhosis	100	13.3	1,746

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

BEHAVIORAL RISK FACTORS & 2010 INITIATIVES

Adults Who Eat 5 Fruits & Vegetables a Day	18.6%	25.0%
Adults Who Are Overweight or Obese	65.0%	55.0%
Adults Who Are Physically Active on Regular Basis	47.8%	50.0%
Adult Cigarette Smokers	17.5%	18.0%

FIVE LEADING CANCER SITES 2006

SITE	INCIDENCE*	%	DEATHS	%	YPLL ¹	%
Prostate	590	16.5	103	6.6	166	1.7
Breast, Female	473	13.2	95	6.1	844	8.8
Lung & Bronchus	523	14.6	435	28.0	2,684	28.0
Colorectal	384	10.8	150	9.6	670	7.0
Bladder	182	5.1	40	2.6	93	1.0
SD All Sites	3,571		1,561		9,588	

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

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