

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2012

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	12,092	14.5 ¹
Deaths	7,283	873.9 ⁴
Infant Deaths	104	8.60 ²
Neonatal Deaths	69	5.71 ²
Postneonatal Deaths	35	2.89 ²
Fetal Deaths	73	6.0 ²
Induced Abortions	634	4.1 ³
Marriages	6,236	7.5 ¹
Divorces	2,550	3.1 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	33.0	Accidental Deaths	1.1
Births to Teenagers	0.7	Motor Vehicle Deaths	0.4
Low Weight Births	2.1	Assault (homicide) Deaths	0.06
Births to Unmarried Women	12.8	Intentional Self-Harm	
Induced Abortions	1.7	(suicide) Deaths	0.4
Deaths	19.9	Infant Deaths	0.3
Malignant Neoplasms (cancer) Deaths	4.4	Fetal Deaths	0.2
Heart Disease Deaths	4.5	Marriages	17.0
		Divorces	7.0

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE / %
Total Live Births	12,092	14.5 ¹
White Births	9,111	12.7 ¹
American Indian Births	1,936	26.1 ¹
Low Weight Births	751	6.2 ²
Births to Unmarried Women	4,671	38.6 ²
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,719	82.0 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	272	10.3 ¹
Births to Unmarried Women	265	97.4 ²
Low Weight Births	14	5.1 ²
Estimated Pregnancies, 13-17 (live births, fetal deaths, & induced abortions)	293	11.1 ¹
Teenage Pregnancies, 15-17	284	17.6 ⁴
Deaths	25	45.9 ³
Accidents	12	22.0 ³
Motor Vehicle Accidents	9	16.5 ³
Intentional Self-Harm (suicide)	4	7.3 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

	2008	2009	2010	2011	2012
Tuberculosis	16	18	15	15	19
Gonorrhea	370	344	468	602	707
HIV/AIDS	34	21	35	21	29
Foodborne Illness *	467	567	518	504	493
Immunization Rate **	83%	81%	78%	75%	77%

* 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.

2012 SOUTH DAKOTA POPULATION ESTIMATES BY AGE, RACE AND SEX

	TOTAL		WHITE		AMERICAN INDIAN	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
0-4	30,383	28,819	23,334	22,093	4,313	4,131
5-9	29,716	28,294	23,113	21,769	4,213	4,199
10-14	27,780	26,176	22,051	20,638	3,809	3,654
15-44	165,762	155,019	138,937	129,948	16,293	16,423
45-64	110,587	108,635	101,084	98,988	6,305	6,765
65-84	47,418	54,594	45,161	51,564	1,648	2,135
85+	6,670	13,501	6,522	13,150	92	243
Total	418,316	415,038	360,202	358,150	36,673	37,550

Population data are provided by the 2012 U.S. Census Bureau, U.S. Department of Commerce

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE ¹	YPLL ²
Heart Disease	1,652	153.8	7,401
Malignant Neoplasms (cancer)	1,623	162.2	10,816
Chronic Lower Respiratory Disease	479	45.4	1,278
Alzheimer's Disease	462	39.6	172
Accidents	417	46.6	10,111
Cerebrovascular Diseases	410	37.6	851
Diabetes Mellitus	219	21.6	1,459
Influenza & Pneumonia	188	16.9	652
Intentional Self-Harm (suicide)	135	16.1	4,268
Chronic Liver Disease and Cirrhosis	113	13.3	2,472

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

BEHAVIORAL RISK FACTORS & 2020 INITIATIVES

	%	2020 TARGET
Adults Who Are Obese	28%	23%
Adults Who Met Physical Activity Recommendations	46%	55%
Adult Cigarette Smokers	23%	19%

FIVE LEADING CANCER SITES 2011

SITE	INCIDENCE*	%	DEATHS	%	YPLL ¹	%
Breast, Female	623	14.4	122	7.4	964	9.5
Prostate	595	13.8	88	5.3	287	2.8
Lung & Bronchus	527	12.2	457	27.6	2,575	25.5
Colorectal	421	9.8	136	8.2	624	6.2
Bladder	220	5.1	34	2.1	102	1.0
SD All Sites	4,316		1,656		10,116	

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

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