

Idaho Department of Health and Welfare



2007

IDAHO VITAL STATISTICS



Bureau of Vital Records and Health Statistics

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DEFINITIONS AND FORMULAS

RESIDENCE DATA -- data allocated by place of residence of the registrant, or by place of residence of the infant's mother (births, stillbirths)

OCCURRENCE DATA -- data allocated by place where event occurred, regardless of the person's place of residence

LIVE BIRTH -- a birth that shows any sign of life after delivery

(CRUDE) BIRTH RATE -- number of live births per 1,000 population

$$\frac{\text{live births}}{\text{population}} \times 1,000$$

FERTILITY RATE -- number of live births per 1,000 women 15-44 years of age

$$\frac{\text{live births}}{\text{females 15-44}} \times 1,000$$

OUT-OF-WEDLOCK BIRTH -- a live birth to a woman who was not married at conception, birth, or anytime between

OUT-OF-WEDLOCK RATE (percent) -- number of out-of-wedlock live births per 100 live births

$$\frac{\text{out-of-wedlock live births}}{\text{live births}} \times 100$$

LOW BIRTH WEIGHT -- a live birth weighing under 2,500 grams (5 ½ pounds or less)

LOW BIRTH WEIGHT RATE (percent) -- number of low birth weight live births per 100 live births with stated birth weight

$$\frac{\text{low birth weight live births}}{\text{live births with stated birth weight}} \times 100$$

STILLBIRTH -- a spontaneous fetal death of at least 20 weeks gestation or a weight of at least 350 grams (does not include any induced abortions)

STILLBIRTH RATIO -- number of stillbirths per 1,000 live births

$$\frac{\text{stillbirths}}{\text{live births}} \times 1,000$$

INFANT DEATH -- death of an infant under 1 year of age

INFANT MORTALITY RATE -- number of infant deaths per 1,000 live births

$$\frac{\text{infant deaths}}{\text{live births}} \times 1,000$$

NEONATAL DEATH -- death of an infant within the first 27 days of life

NEONATAL MORTALITY RATE -- number of neonatal deaths per 1,000 live births

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1,000$$

POSTNEONATAL DEATH -- death of an infant 28 days through 11 months of life

POSTNEONATAL MORTALITY RATE -- number of postneonatal deaths per 1,000 live births

$$\frac{\text{postneonatal}}{\text{live births}} \times 1,000$$

DEFINITIONS AND FORMULAS (continued)

PERINATAL DEATH -- includes stillbirths and deaths of infants within the first 6 days of life

PERINATAL MORTALITY RATIO -- number of perinatal deaths per 1,000 live births

$$\frac{\text{perinatal deaths}}{\text{live births}} \times 1,000$$

MATERNAL DEATH -- death attributable to complications of pregnancy, childbirth, or the puerperium based on ICD-10 codes A34, O00-O95, and O98-O99.

MATERNAL MORTALITY RATE -- number of maternal deaths per 100,000 live births

$$\frac{\text{maternal deaths}}{\text{live births}} \times 100,000$$

(CRUDE) DEATH RATE -- number of deaths per 1,000 population

$$\frac{\text{deaths}}{\text{population}} \times 1,000$$

CAUSE-SPECIFIC DEATH RATE -- number of deaths from a specific cause per 100,000 population

$$\frac{\text{deaths from specific cause}}{\text{population}} \times 100,000$$

AGE-ADJUSTED DEATH RATE (DIRECT METHOD) -- number of deaths per 100,000 standard population. Age-adjusted death rates are artificial measurements and should be used only to compare to other age-adjusted death rates calculated using the same standard population. Idaho and U.S. age-adjusted rates shown were calculated using the 2000 population estimate as the standard population.

$$\frac{\text{sum of (age-specific death rates per 100,000 for selected population x standard population in corresponding age groups)}}{\text{sum of standard population}}$$

INDUCED ABORTION -- a legal medical procedure that is intended to terminate a pregnancy without a live birth

INDUCED ABORTION RATE -- number of induced abortions per 1,000 females 15-44 years of age

$$\frac{\text{induced abortions}}{\text{females 15-44}} \times 1,000$$

INDUCED ABORTION RATIO -- number of induced abortions per 1,000 live births

$$\frac{\text{induced abortions}}{\text{live births}} \times 1,000$$

DEFINITIONS AND FORMULAS (continued)

In this publication, there are references to preliminary and provisional U.S. data. If the U.S. statistics are not noted as preliminary or provisional, they are considered final. In either case, the most recent U.S. data is provided. The following definitions have been added to clarify the differences among the three types of U.S. data.

U.S. Provisional Data

Prior to 1996, the National Center for Health Statistics (NCHS) released U.S. vital data and rates in two basic forms: provisional and final. Provisional data are based on monthly summary counts of birth, death, marriage, and divorce records received in state vital registration offices. Rates for 12-month periods, January through December, are the sum of events for the period per population estimated at the midpoint of the period. Provisional divorce rates are based on 44 reporting states and the District of Columbia. Provisional marriage rates are based on 49 reporting states and the District of Columbia. Populations have been estimated by NCHS for the 12-month divorce and marriage rates based on these reporting states. The 2006 U.S. marriage and divorce, and select death and infant death rates in this publication are provisional measures. Final data for 2007 may differ from the provisional estimates.

U.S. Preliminary Data

In 1996, the National Center for Health Statistics (NCHS) introduced a new statistical series for births and deaths: preliminary vital data. Preliminary vital data are based on a continuous flow of records received and processed by NCHS by a specified date (July 26, 2007 for births in 2006¹ and December 19, 2007 for deaths in 2006²). For live births, these records represent 99.2 percent of the births that occurred in the United States during 2006. For deaths, this comprises approximately 90 percent of death records. To develop the preliminary U.S. birth and death estimates, the records were weighted using independent control counts of births and deaths, registered in state vital statistics offices during calendar year 2006. Final birth and death statistics may differ from the preliminary estimates.

U.S. Final Data

Final U.S. vital statistics are based on events in the 50 states and the District of Columbia. The National Center for Health Statistics believes that more than 99 percent of the births and deaths occurring in this country are registered through the state vital registration system.^{3,4}

1. "Births: Preliminary Data for 2006," National Vital Statistics Reports, National Center for Health Statistics, Vol. 56, No. 7, December 5, 2007.
2. "Deaths: Preliminary Data for 2006," National Vital Statistics Reports, National Center for Health Statistics, Vol. 56, No. 16, June 11, 2008
3. "Births: Final Data for 2006," National Vital Statistics Reports, National Center for Health Statistics, Vol. 57, No. 7, January 7, 2009.
4. "Deaths: Final Data for 2006," National Vital Statistics Reports, National Center for Health Statistics, Vol. 57, No. 14, April 2009

VITAL REGISTRATION AND DATA COLLECTION

The Idaho Bureau of Vital Records and Health Statistics is responsible for managing Idaho's vital records program, and for providing health statistics and analysis. Civil laws of every state provide for a continuous, permanent, and compulsory vital registration system. Idaho is responsible for inspecting each Idaho state record for promptness of filing, completeness, and accuracy of information; querying for missing or inconsistent information; numbering the records; preparing indexes; processing the records; issuing certified copies; and storing the documents for permanent reference and safekeeping.

Births, Deaths, and Stillbirths

Registration of births, deaths, and stillbirths is a legal requirement. The attending physician, midwife, or parent must file the birth certificate with the local registrar within 15 days of the birth. Most certificates of births occurring at Idaho hospitals are filed electronically. Death certificates are usually completed by physicians, coroners, and funeral directors. The certificate must be filed with the county's local registrar within five days from the date of death. A stillbirth certificate must be filed for all spontaneous fetal deaths of at least 20 weeks gestation or with a weight of at least 350 grams.

Unless otherwise stated, birth, death, and stillbirth data contained in this report are provided for Idaho residents, regardless of where the event occurred. There is an agreement among all registration areas in the United States for resident exchange of copies of birth, death, and stillbirth certificates. The cut-off date for 2007 birth records was August 6, 2008, the cut-off date for 2007 stillbirth records was August 6, 2008, and the cut-off date for 2007 deaths was August 27, 2008. Records may be sent to Idaho after these dates and are included in the vital records mainframe data base, but are not included in the data bases for analysis.

Marriages and Divorces

Idaho vital statistics law makes marriages and divorces occurring in Idaho reportable events. Marriages are registered with the county recorder in the county where the license was issued; divorces are filed with the clerk of the court where the divorce was granted. These records are then forwarded to the Bureau of Vital Records and Health Statistics. There is no agreement among states to exchange certificates of resident marriages or divorces that occur out of state. Marriage and divorce data provided in this annual report are based on events occurring in Idaho, regardless of the party's residence.

Induced Abortions

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The Bureau of Vital Records and Health Statistics began collecting abortion data in July 1977, with 1978 the first full year for which abortion statistics are available. In 1984, an interstate data exchange program for abortion data was initiated nationwide, whereby Idaho obtains non-identifying information about abortions occurring to Idaho residents in other states. Data in this report are provided for both Idaho residents and abortions occurring in Idaho.

POPULATION

Idaho's population increased by 205,449 (15.9 percent) from 1,293,953 in 2000 to 1,499,402 in 2007. From 2000 to 2007, the Mountain states (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming) experienced a higher growth rate than any other region at 17.5 percent. In the Mountain region, Nevada (28.4 percent), Arizona (23.5 percent), and Utah (18.5 percent) experienced a higher growth rate than Idaho's 15.9 percent from 2000 to 2007. The only other state to have a higher growth rate than Idaho was Georgia with a 16.6 percent growth rate from 2000 to 2007.

Idaho counties that experienced the largest percentage increases from April 1, 2000, to July 1, 2007, were Teton, Madison, Canyon, and Ada. Numerically, Ada, Canyon, Kootenai, and Bonneville gained the most population. Clark, Bear Lake, Minidoka, and Clearwater reflected the greatest percentage decreases. Numerically, Minidoka, Shoshone, Clearwater, and Bear Lake experienced the greatest losses in population from 2000 to 2007.

Change, April 1, 2000 to July 1, 2007

<u>County</u>	<u>Percent Change</u>	<u>County</u>	<u>Numeric Change</u>
Teton	+39.2%	Ada	+72,502
Canyon	+36.5	Canyon	+47,940
Madison	+33.4	Kootenai	+25,757
Ada	+24.1	Bonneville	+14,023
Clark	-11.4	Minidoka	-1,610
Bear Lake	-8.5	Shoshone	-933
Minidoka	-8.0	Clearwater	-699
Clearwater	-7.8	Bear Lake	-548

The National Center for Health Statistics contracts with the U.S. Census Bureau to develop and disseminate detailed population estimates for the states. These population estimates include "bridged" race data in which multiple race estimates are allocated to a single race. Estimates are available by county, race, ethnic origin, age, and by sex. From 2000 to 2007, Idaho population for whites increased by 186,370 (14.9 percent), blacks by 9,274 (122.3 percent), American Indian and Alaska Natives by 3,102 (15.1 percent), and Asians and Pacific Islanders by 6,703 (44.0 percent). Persons of Hispanic ethnicity may be of any race and are included in the appropriate race totals. The Hispanic population increased 45.0 percent from 101,690 in 2000 to 147,426 in 2006

Of the Idaho cities with at least 1,000 population in 2000, three cities more than doubled in size in the past seven years: Star (+164.8 percent growth), Kuna (+137.6 percent growth), and Ammon (+108.0 percent growth). Other cities with high growth rates in the past seven years were Meridian (+85.1 percent), Middleton (+80.7 percent), and Eagle (+73.7 percent). Cities under 1,000 in 2000 with highest growth rates were Victor (+85.6 percent), Dover (+51.2 percent), Island Park (+30.7 percent), Notus (+31.4 percent) and Melba (+25.5 percent).

RESIDENT POPULATION OF STATES
April 1, 1990 and April 1, 2000 Census
July 1, 2006 and July 1, 2007 Estimates

(Includes Armed Forces residing in each state.)

REGION, DIVISION, AND STATE	ESTIMATES		CENSUS		CHANGE 4/1/00 TO 7/1/07	
	July 1, 2007	July 1, 2006	April 1, 2000	April 1, 1990	Number	Percent
UNITED STATES, TOTAL	301,621,157	299,398,484	281,421,906	248,765,170	20,199,251	7.2%
NORTHEAST:	54,680,626	54,741,353	53,594,378	50,828,313	1,086,248	2.0
Middle Atlantic	40,416,441	40,471,364	39,671,861	37,621,370	744,580	1.9
New England	14,264,185	14,269,989	13,922,517	13,206,943	341,668	2.5
MIDWEST:	66,388,795	66,217,736	64,392,776	59,669,135	1,996,019	3.1
East North Central	46,338,216	46,275,645	45,155,037	42,008,929	1,183,179	2.6
West North Central	20,050,579	19,942,091	19,237,739	17,660,206	812,840	4.2
SOUTH:	110,454,786	109,083,752	100,236,820	85,455,793	10,217,966	10.2
East South Central	17,944,829	17,754,447	17,022,810	15,179,959	922,019	5.4
South Atlantic	57,860,260	57,143,670	51,769,160	43,571,473	6,091,100	11.8
West South Central	34,649,697	34,185,635	31,444,850	26,704,361	3,204,847	10.2
WEST:	70,096,950	69,355,643	63,197,932	52,811,929	6,899,018	10.9
Mountain	21,360,990	20,845,987	18,172,295	13,658,794	3,188,695	17.5
Pacific	48,735,960	48,509,656	45,025,637	39,153,135	3,710,323	8.2
NEW ENGLAND:						
Connecticut	3,502,309	3,504,809	3,405,565	3,287,116	96,744	2.8
Maine	1,317,207	1,321,574	1,274,923	1,227,928	42,284	3.3
Massachusetts	6,449,755	6,437,193	6,349,097	6,016,425	100,658	1.6
New Hampshire	1,315,828	1,314,895	1,235,786	1,109,252	80,042	6.5
Rhode Island	1,057,832	1,067,610	1,048,319	1,003,464	9,513	0.9
Vermont	621,254	623,908	608,827	562,758	12,427	2.0
MIDDLE ATLANTIC:						
New Jersey	8,685,920	8,724,560	8,414,350	7,747,750	271,570	3.2
New York	19,297,729	19,306,183	18,976,457	17,990,778	321,272	1.7
Pennsylvania	12,432,792	12,440,621	12,281,054	11,882,842	151,738	1.2
EAST NORTH CENTRAL:						
Illinois	12,852,548	12,831,970	12,419,293	11,430,602	433,255	3.5
Indiana	6,345,289	6,313,520	6,080,485	5,544,156	264,804	4.4
Michigan	10,071,822	10,095,643	9,938,444	9,295,287	133,378	1.3
Ohio	11,466,917	11,478,006	11,353,140	10,847,115	113,777	1.0
Wisconsin	5,601,640	5,556,506	5,363,675	4,891,769	237,965	4.4
WEST NORTH CENTRAL:						
Iowa	2,988,046	2,982,085	2,926,324	2,776,831	61,722	2.1
Kansas	2,775,997	2,764,075	2,688,418	2,477,588	87,579	3.3
Minnesota	5,197,621	5,167,101	4,919,479	4,375,665	278,142	5.7
Missouri	5,878,415	5,842,713	5,595,211	5,116,901	283,204	5.1
Nebraska	1,774,571	1,768,331	1,711,263	1,578,417	63,308	3.7
North Dakota	639,715	635,867	642,200	638,800	-2,485	-0.4
South Dakota	796,214	781,919	754,844	696,004	41,370	5.5
SOUTH ATLANTIC:						
Delaware	864,764	853,476	783,600	666,168	81,164	10.4
District of Columbia	588,292	581,530	572,059	606,900	16,233	2.8
Florida	18,251,243	18,089,888	15,982,378	12,938,071	2,268,865	14.2
Georgia	9,544,750	9,363,941	8,186,453	6,478,149	1,358,297	16.6
Maryland	5,618,344	5,615,727	5,296,486	4,780,753	321,858	6.1
North Carolina	9,061,032	8,856,505	8,049,313	6,632,448	1,011,719	12.6
South Carolina	4,407,709	4,321,249	4,012,012	3,486,310	395,697	9.9
Virginia	7,712,091	7,642,884	7,078,515	6,189,197	633,576	9.0
West Virginia	1,812,035	1,818,470	1,808,344	1,793,477	3,691	0.2
EAST SOUTH CENTRAL:						
Alabama	4,627,851	4,599,030	4,447,100	4,040,389	180,751	4.1
Kentucky	4,241,474	4,206,074	4,041,769	3,686,892	199,705	4.9
Mississippi	2,918,785	2,910,540	2,844,658	2,575,475	74,127	2.6
Tennessee	6,156,719	6,038,803	5,689,283	4,877,203	467,436	8.2
WEST SOUTH CENTRAL:						
Arkansas	2,834,797	2,810,872	2,673,400	2,350,624	161,397	6.0
Louisiana	4,293,204	4,287,768	4,468,976	4,221,826	-175,772	-3.9
Oklahoma	3,617,316	3,579,212	3,450,654	3,145,576	166,662	4.8
Texas	23,904,380	23,507,783	20,851,820	16,986,335	3,052,560	14.6
MOUNTAIN:						
Arizona	6,338,755	6,166,318	5,130,632	3,665,339	1,208,123	23.5
Colorado	4,861,515	4,753,377	4,301,261	3,294,473	560,254	13.0
Idaho	1,499,402	1,466,465	1,293,953	1,006,734	205,449	15.9
Montana	957,861	944,632	902,195	799,065	55,666	6.2
Nevada	2,565,382	2,495,529	1,998,257	1,201,675	567,125	28.4
New Mexico	1,969,915	1,954,599	1,819,046	1,515,069	150,869	8.3
Utah	2,645,330	2,550,063	2,233,169	1,722,850	412,161	18.5
Wyoming	522,830	515,004	493,782	453,589	29,048	5.9
PACIFIC:						
Alaska	683,478	670,053	626,932	550,043	56,546	9.0
California	36,553,215	36,457,549	33,871,648	29,785,857	2,681,567	7.9
Hawaii	1,283,388	1,285,498	1,285,498	1,108,229	71,851	5.9
Oregon	3,747,455	3,700,758	3,421,399	2,842,337	326,056	9.5
Washington	6,468,424	6,395,798	5,894,121	4,866,669	574,303	9.7

Source: U.S. Census Bureau, 1990 and 2000 Census: Internet release April 2, 2001; 2006: Internet release December 22, 2006; 2007: Internet release December 27, 2007.

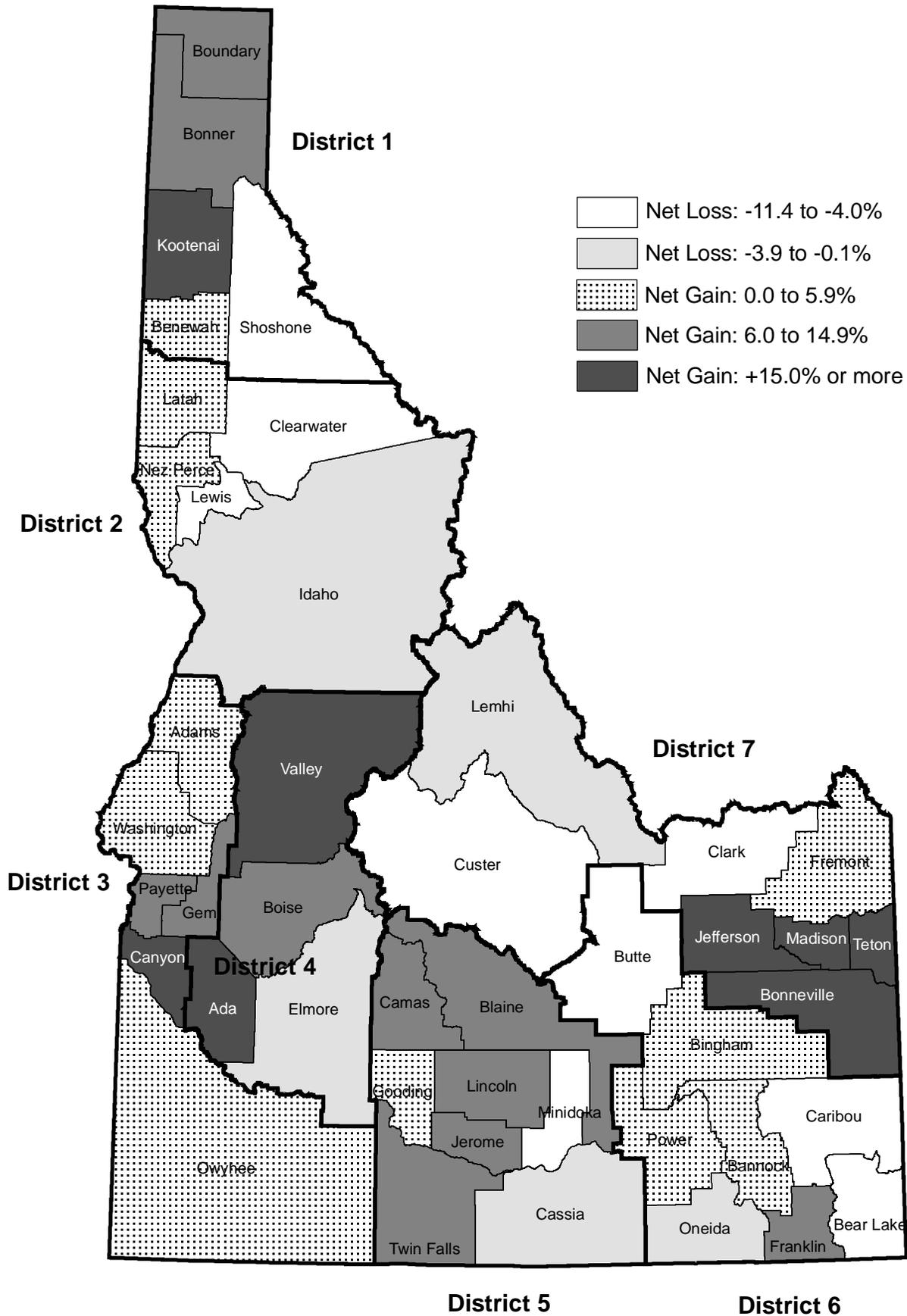
IDAHO RESIDENT POPULATION
April 1, 1980, April 1, 1990 and April 1, 2000 Census
July 1, 2005 - July 1, 2007 Estimates
Idaho, Districts and Counties

RESIDENCE	ESTIMATES ¹			CENSUS			CHANGE 4/1/00 TO 7/1/07	
	July 1, 2007	July 1, 2006	July 1, 2005	April 1, 2000	April 1, 1990	April 1, 1980	Number	Percent
IDAHO	1,499,402	1,466,465	1,429,096	1,293,953	1,006,734	944,127	205,449	15.9%
District 1	208,445	206,140	201,570	178,333	126,617	118,740	30,112	16.9
District 2	102,388	101,195	100,465	100,533	90,160	91,246	1,855	1.8
District 3	243,156	237,246	227,825	191,297	138,550	131,975	51,859	27.1
District 4	418,778	403,626	389,228	344,355	236,598	203,293	74,423	21.6
District 5	174,057	173,626	170,617	162,397	136,831	132,881	11,660	7.2
District 6	162,880	163,022	162,342	156,906	139,384	139,875	5,974	3.8
District 7	189,698	181,610	177,049	160,132	138,594	126,117	29,566	18.5
Ada	373,406	359,035	344,727	300,904	205,775	173,125	72,502	24.1
Adams	3,546	3,485	3,591	3,476	3,254	3,347	70	2.0
Bannock	79,925	78,443	78,155	75,565	66,026	65,421	4,360	5.8
Bear Lake	5,863	6,167	6,176	6,411	6,084	6,931	-548	-8.5
Benewah	9,243	9,347	9,218	9,171	7,937	8,292	72	0.8
Bingham	43,466	44,051	43,739	41,735	37,583	36,489	1,731	4.1
Blaine	21,560	21,501	21,166	18,991	13,552	9,841	2,569	13.5
Boise	7,571	7,641	7,535	6,670	3,509	2,999	901	13.5
Bonner	41,050	41,275	40,908	36,835	26,622	24,163	4,215	11.4
Bonneville	96,545	94,630	91,856	82,522	72,207	65,980	14,023	17.0
Boundary	10,872	10,831	10,619	9,871	8,332	7,289	1,001	10.1
Butte	2,771	2,781	2,808	2,899	2,918	3,342	-128	-4.4
Camas	1,102	1,088	1,050	991	727	818	111	11.2
Canyon	179,381	173,302	164,593	131,441	90,076	83,756	47,940	36.5
Caribou	6,862	6,996	7,131	7,304	6,963	8,695	-442	-6.1
Cassia	20,960	21,365	21,324	21,416	19,532	19,427	-456	-2.1
Clark	906	920	943	1,022	762	798	-116	-11.4
Clearwater	8,231	8,324	8,373	8,930	8,505	10,390	-699	-7.8
Custer	4,166	4,180	4,077	4,342	4,133	3,385	-176	-4.1
Elmore	28,856	28,114	28,634	29,130	21,205	21,565	-274	-0.9
Franklin	12,203	12,494	12,371	11,329	9,232	8,895	874	7.7
Fremont	12,517	12,369	12,242	11,819	10,937	10,813	698	5.9
Gem	16,496	16,558	16,273	15,181	11,844	11,972	1,315	8.7
Gooding	14,250	14,404	14,461	14,155	11,633	11,874	95	0.7
Idaho	15,345	15,762	15,697	15,511	13,768	14,769	-166	-1.1
Jefferson	22,851	22,350	21,580	19,155	16,543	15,304	3,696	19.3
Jerome	20,066	20,130	19,638	18,342	15,138	14,840	1,724	9.4
Kootenai	134,442	131,507	127,668	108,685	69,795	59,770	25,757	23.7
Latah	36,299	35,029	34,714	34,935	30,617	28,749	1,364	3.9
Lemhi	7,717	7,930	7,909	7,806	6,899	7,460	-89	-1.1
Lewis	3,581	3,756	3,750	3,747	3,516	4,118	-166	-4.4
Lincoln	4,497	4,522	4,545	4,044	3,308	3,436	453	11.2
Madison	36,647	31,393	30,975	27,467	23,674	19,480	9,180	33.4
Minidoka	18,564	19,041	19,014	20,174	19,361	19,718	-1,610	-8.0
Nez Perce	38,932	38,324	37,931	37,410	33,754	33,220	1,522	4.1
Oneida	4,106	4,176	4,209	4,125	3,492	3,258	-19	-0.5
Owyhee	10,835	11,104	11,073	10,644	8,392	8,272	191	1.8
Payette	22,751	22,595	22,197	20,578	16,434	15,825	2,173	10.6
Power	7,684	7,914	7,753	7,538	7,086	6,844	146	1.9
Shoshone	12,838	13,180	13,157	13,771	13,931	19,226	-933	-6.8
Teton	8,349	7,838	7,467	5,999	3,439	2,897	2,350	39.2
Twin Falls	73,058	71,575	69,419	64,284	53,580	52,927	8,774	13.6
Valley	8,945	8,836	8,332	7,651	6,109	5,604	1,294	16.9
Washington	10,147	10,202	10,098	9,977	8,550	8,803	170	1.7

1. 2005-2007 population estimates based on 2000 Census.

Source: 1980, 1990, and 2000 Census: U.S. Bureau of the Census. July 1, 2005-July 1, 2007: U.S. Census in collaboration with the National Center for Health Statistics, 2005 estimates are from Internet release March 16, 2006, 2006 estimates are from Internet release March 22, 2007, and 2007 estimates are from Internet release July 10, 2008.

IDAHO RESIDENT POPULATION Percent Change, 2000 - 2007



IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2007 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/07	
City or Place	County	July 1, 2007	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Aberdeen	Bingham	1,759	1,840	1,406	434	30.9	-81	-4.4
Acequia	Minidoka	132	144	106	38	35.8	-12	-8.3
Albion	Cassia	252	262	305	-43	-14.1	-10	-3.8
American Falls	Power	4,081	4,111	3,757	354	9.4	-30	-0.7
Ammon	Bonneville	12,872	6,187	5,002	1,185	23.7	6,685	108.0
Arco	Butte	982	1,026	1,016	10	1.0	-44	-4.3
Arimo	Bannock	315	348	311	37	11.9	-33	-9.5
Ashton	Fremont	1,088	1,129	1,114	15	1.3	-41	-3.6
Athol	Kootenai	688	676	346	330	95.4	12	1.8
Atomic City	Bingham	25	25	25	-	-	-	-
Bancroft	Caribou	347	382	393	-11	-2.8	-35	-9.2
Basalt	Bingham	418	419	407	12	2.9	-1	-0.2
Bellevue	Blaine	2,168	1,876	1,275	601	47.1	292	15.6
Blackfoot	Bingham	10,867	10,419	9,646	773	8.0	448	4.3
Bliss	Gooding	249	275	185	90	48.6	-26	-9.5
Bloomington	Bear Lake	225	251	197	54	27.4	-26	-10.4
Boise City	Ada	202,832	185,787	126,685	59,102	46.7	17,045	9.2
Bonnars Ferry	Boundary	2,635	2,515	2,193	322	14.7	120	4.8
Bovill	Latah	287	305	256	49	19.1	-18	-5.9
Buhl	Twin Falls	4,037	3,985	3,516	469	13.3	52	1.3
Burley	Cassia, Minidoka	8,984	9,316	8,702	614	7.1	-332	-3.6
Butte City	Butte	72	76	59	17	28.8	-4	-5.3
Caldwell	Canyon	39,889	25,967	18,586	7,381	39.7	13,922	53.6
Cambridge	Washington	345	360	374	-14	-3.7	-15	-4.2
Carey	Blaine	504	513	427	86	20.1	-9	-1.8
Cascade	Valley	1,004	997	877	120	13.7	7	0.7
Castleford	Twin Falls	271	277	179	98	54.7	-6	-2.2
Challis	Custer	873	909	1,073	-164	-15.3	-36	-4.0
Chatcolet*	Benewah	NA	NA	72	NA	NA	NA	NA
Chubbuck	Bannock	11,550	9,700	7,794	1,906	24.5	1,850	19.1
Clark Fork	Bonner	578	530	448	82	18.3	48	9.1
Clayton	Custer	26	27	26	1	3.8	-1	-3.7
Clifton	Franklin	234	213	228	-15	-6.6	21	9.9
Coeur d'Alene	Kootenai	42,267	34,514	24,561	9,953	40.5	7,753	22.5
Cottonwood	Idaho	1,023	944	822	122	14.8	79	8.4
Council	Adams	691	816	831	-15	-1.8	-125	-15.3
Craigmont	Lewis	520	556	542	14	2.6	-36	-6.5
Crouch	Boise	164	154	75	79	105.3	10	6.5
Culdesac	Nez Perce	377	378	280	98	35.0	-1	-0.3
Dalton Gardens	Kootenai	2,385	2,278	1,951	327	16.8	107	4.7
Dayton	Franklin	440	444	357	87	24.4	-4	-0.9
Deary	Latah	538	552	529	23	4.3	-14	-2.5
Declo	Cassia	324	338	279	59	21.1	-14	-4.1
Dietrich	Lincoln	160	150	127	23	18.1	10	6.7
Donnelly	Valley	147	138	135	3	2.2	9	6.5
Dover	Bonner	517	342	294	48	16.3	175	51.2
Downey	Bannock	558	613	626	-13	-2.1	-55	-9.0
Driggs	Teton	1,291	1,100	846	254	30.0	191	17.4
Drummond	Fremont	15	15	37	-22	-59.5	-	-
Dubois	Clark	613	647	420	227	54.0	-34	-5.3

*Chatcolet City disincorporation effective December 13, 1994.

NA - not applicable.

Source: U.S. Bureau of the Census, 1990 Census: Internet release September 15, 2000; 2000 Census: Internet release March 23, 2001; 2006 Estimate: Internet release June 28, 2007.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2007 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/07	
City or Place	County	July 1, 2007	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Eagle	Ada	19,254	11,085	3,327	7,758	233.2	8,169	73.7
East Hope	Bonner	218	200	215	-15	-7.0	18	9.0
Eden	Jerome	405	411	314	97	30.9	-6	-1.5
Elk River	Clearwater	137	156	149	7	4.7	-19	-12.2
Emmett	Gem	6,341	5,490	4,601	889	19.3	851	15.5
Fairfield	Camas	410	395	371	24	6.5	15	3.8
Ferdinand	Idaho	143	145	135	10	7.4	-2	-1.4
Fernan Lake Village	Kootenai	184	186	170	16	9.4	-2	-1.1
Filer	Twin Falls	2,004	1,620	1,511	109	7.2	384	23.7
Firth	Bingham	485	408	429	-21	-4.9	77	18.9
Franklin	Franklin	657	641	478	163	34.1	16	2.5
Fruitland	Payette	4,609	3,805	2,400	1,405	58.5	804	21.1
Garden City	Ada	11,562	10,624	6,369	4,255	66.8	938	8.8
Genesee	Latah	883	946	725	221	30.5	-63	-6.7
Georgetown	Bear Lake	469	538	558	-20	-3.6	-69	-12.8
Glenns Ferry	Elmore	1,408	1,611	1,304	307	23.5	-203	-12.6
Gooding	Gooding	3,208	3,384	2,820	564	20.0	-176	-5.2
Grace	Caribou	941	990	973	17	1.7	-49	-4.9
Grand View	Owyhee	462	470	330	140	42.4	-8	-1.7
Grangeville	Idaho	3,091	3,228	3,226	2	0.1	-137	-4.2
Greenleaf	Canyon	885	862	648	214	33.0	23	2.7
Hagerman	Gooding	768	656	600	56	9.3	112	17.1
Hailey	Blaine	7,844	6,200	3,575	2,625	73.4	1,644	26.5
Hamer	Jefferson	12	12	79	-67	-84.8	-	-
Hansen	Twin Falls	959	970	848	122	14.4	-11	-1.1
Harrison	Kootenai	289	267	226	41	18.1	22	8.2
Hauser	Kootenai	797	668	380	288	75.8	129	19.3
Hayden	Kootenai	12,640	9,159	4,888	4,271	87.4	3,481	38.0
Hayden Lake	Kootenai	560	494	338	156	46.2	66	13.4
Hazelton	Jerome	728	687	394	293	74.4	41	6.0
Heyburn	Minidoka	2,691	2,899	2,714	185	6.8	-208	-7.2
Hollister	Twin Falls	233	237	144	93	64.6	-4	-1.7
Homedale	Owyhee	2,490	2,528	1,963	565	28.8	-38	-1.5
Hope	Bonner	86	79	99	-20	-20.2	7	8.9
Horseshoe Bend	Boise	800	770	643	127	19.8	30	3.9
Huetter	Kootenai	97	96	82	14	17.1	1	1.0
Idaho City	Boise	478	458	322	136	42.2	20	4.4
Idaho Falls	Bonneville	53,279	50,730	43,973	6,757	15.4	2,549	5.0
Inkom	Bannock	688	738	769	-31	-4.0	-50	-6.8
Iona	Bonneville	1,287	1,201	1,049	152	14.5	86	7.2
Irwin	Bonneville	158	157	108	49	45.4	1	0.6
Island Park	Fremont	281	215	159	56	35.2	66	30.7
Jerome	Jerome	8,827	7,780	6,529	1,251	19.2	1,047	13.5
Juliaetta	Latah	578	609	488	121	24.8	-31	-5.1
Kamiah	Idaho, Lewis	1,093	1,160	1,157	3	0.3	-67	-5.8
Kellogg	Shoshone	2,227	2,395	2,591	-196	-7.6	-168	-7.0
Kendrick	Latah	348	369	325	44	13.5	-21	-5.7
Ketchum	Blaine	3,234	3,003	2,523	480	19.0	231	7.7
Kimberly	Twin Falls	3,010	2,614	2,367	247	10.4	396	15.1
Kooskia	Idaho	652	675	692	-17	-2.5	-23	-3.4
Kootenai	Bonner	474	441	327	114	34.9	33	7.5
Kuna	Ada	12,785	5,382	1,955	3,427	175.3	7,403	137.6

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2007 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/07	
City or Place	County	July 1, 2007	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Lapwai	Nez Perce	1,124	1,134	932	202	21.7	-10	-0.9
Lava Hot Springs	Bannock	486	521	420	101	24.0	-35	-6.7
Leadore	Lemhi	85	90	74	16	21.6	-5	-5.6
Lewiston	Nez Perce	31,794	30,904	28,082	2,822	10.0	890	2.9
Lewisville	Jefferson	509	467	471	-4	-0.8	42	9.0
Mackay	Custer	537	566	574	-8	-1.4	-29	-5.1
Malad City	Oneida	2,065	2,158	1,946	212	10.9	-93	-4.3
Malta	Cassia	170	177	171	6	3.5	-7	-4.0
Marsing	Owyhee	939	890	798	92	11.5	49	5.5
McCall	Valley	2,592	2,084	2,005	79	3.9	508	24.4
McCammon	Bannock	802	805	722	83	11.5	-3	-0.4
Melba	Canyon	551	439	252	187	74.2	112	25.5
Menan	Jefferson	710	707	601	106	17.6	3	0.4
Meridian	Ada	64,642	34,919	9,596	25,323	263.9	29,723	85.1
Middleton	Canyon	5,382	2,978	1,851	1,127	60.9	2,404	80.7
Midvale	Washington	211	176	136	40	29.4	35	19.9
Minidoka	Minidoka	118	129	67	62	92.5	-11	-8.5
Montpelier	Bear Lake	2,370	2,785	2,656	129	4.9	-415	-14.9
Moore	Butte	186	196	190	6	3.2	-10	-5.1
Moscow	Latah	23,223	21,291	18,398	2,893	15.7	1,932	9.1
Mountain Home	Elmore	12,236	11,143	7,913	3,230	40.8	1,093	9.8
Moyie Springs	Boundary	722	656	415	241	58.1	66	10.1
Mud Lake	Jefferson	277	270	179	91	50.8	7	2.6
Mullan	Shoshone	754	840	821	19	2.3	-86	-10.2
Murtaugh	Twin Falls	144	139	134	5	3.7	5	3.6
Nampa	Canyon	79,249	51,867	28,365	23,502	82.9	27,382	52.8
Newdale	Fremont	354	358	377	-19	-5.0	-4	-1.1
New Meadows	Adams	493	533	534	-1	-0.2	-40	-7.5
New Plymouth	Payette	1,444	1,400	1,313	87	6.6	44	3.1
Nezperce	Lewis	488	523	453	70	15.5	-35	-6.7
Notus	Canyon	602	458	380	78	20.5	144	31.4
Oakley	Cassia	696	668	635	33	5.2	28	4.2
Oldtown	Bonner	207	190	151	39	25.8	17	8.9
Onaway	Latah	217	230	203	27	13.3	-13	-5.7
Orofino	Clearwater	3,073	3,247	2,868	379	13.2	-174	-5.4
Osburn	Shoshone	1,393	1,545	1,579	-34	-2.2	-152	-9.8
Oxford	Franklin	52	53	44	9	20.5	-1	-1.9
Paris	Bear Lake	494	576	581	-5	-0.9	-82	-14.2
Parker	Fremont	318	319	288	31	10.8	-1	-0.3
Parkline*	Benewah	NA	65	72	-7	-9.7	NA	NA
Parma	Canyon	1,831	1,771	1,597	174	10.9	60	3.4
Paul	Minidoka	918	998	901	97	10.8	-80	-8.0
Payette	Payette	7,629	7,054	5,672	1,382	24.4	575	8.2
Peck	Nez Perce	185	186	160	26	16.3	-1	-0.5
Pierce	Clearwater	533	617	746	-129	-17.3	-84	-13.6
Pinehurst	Shoshone	1,556	1,661	1,722	-61	-3.5	-105	-6.3
Placerville	Boise	58	60	14	46	328.6	-2	-3.3
Plummer	Benewah	981	990	804	186	23.1	-9	-0.9
Pocatello	Bannock, Power	54,572	51,466	46,117	5,349	11.6	3,106	6.0
Ponderay	Bonner	697	638	449	189	42.1	59	9.2
Post Falls	Kootenai	25,358	17,247	7,349	9,898	134.7	8,111	47.0

*Parkline city incorporation effective December 13, 1994. City was created from part of Chatcolet city. City was disincorporated in 2001.
NA - not applicable.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
July 1, 2007 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/07	
City or Place	County	July 1, 2007	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Potlatch	Latah	744	791	790	1	0.1	-47	-5.9
Preston	Franklin	4,947	4,682	3,710	972	26.2	265	5.7
Priest River	Bonner	1,909	1,754	1,560	194	12.4	155	8.8
Rathdrum	Kootenai	6,613	4,816	2,000	2,816	140.8	1,797	37.3
Reubens	Lewis	70	72	46	26	56.5	-2	-2.8
Rexburg	Madison	27,575	17,257	14,298	2,959	20.7	10,318	59.8
Richfield	Lincoln	419	412	383	29	7.6	7	1.7
Rigby	Jefferson	3,312	2,998	2,681	317	11.8	314	10.5
Riggins	Idaho	395	410	443	-33	-7.4	-15	-3.7
Ririe	Bonneville, Jefferson	534	545	596	-51	-8.6	-11	-2.0
Roberts	Jefferson	642	647	557	90	16.2	-5	-0.8
Rockland	Power	316	316	264	52	19.7	-	-
Rupert	Minidoka	5,075	5,645	5,455	190	3.5	-570	-10.1
Salmon	Lemhi	2,961	3,122	2,941	181	6.2	-161	-5.2
Sandpoint	Bonner	8,216	6,835	5,561	1,274	22.9	1,381	20.2
Shelley	Bingham	4,146	3,813	3,536	277	7.8	333	8.7
Shoshone	Lincoln	1,565	1,398	1,249	149	11.9	167	11.9
Smelterville	Shoshone	598	651	464	187	40.3	-53	-8.1
Soda Springs	Caribou	3,098	3,381	3,111	270	8.7	-283	-8.4
Spencer	Clark	33	38	19	19	100.0	-5	-13.2
Spirit Lake	Kootenai	1,701	1,376	790	586	74.2	325	23.6
Stanley	Custer	104	100	71	29	40.8	4	4.0
Star*	Ada	4,754	1,795	648	1,147	177.0	2,959	164.8
State Line	Kootenai	28	28	26	2	7.7	-	-
Stites	Idaho	224	226	205	21	10.2	-2	-0.9
St. Anthony	Fremont	3,401	3,342	3,010	332	11.0	59	1.8
St. Charles	Bear Lake	131	156	189	-33	-17.5	-25	-16.0
St. Maries	Benewah	2,624	2,652	2,442	210	8.6	-28	-1.1
Sugar City	Madison	1,521	1,242	1,275	-33	-2.6	279	22.5
Sun Valley	Blaine	1,448	1,427	938	489	52.1	21	1.5
Swan Valley	Bonneville	239	213	141	72	51.1	26	12.2
Tensed	Benewah	125	126	90	36	40.0	-1	-0.8
Teton	Fremont	569	569	570	-1	-0.2	-	-
Tetonia	Teton	235	247	132	115	87.1	-12	-4.9
Troy	Latah	764	798	699	99	14.2	-34	-4.3
Twin Falls	Twin Falls	41,510	34,469	27,634	6,835	24.7	7,041	20.4
Ucon	Bonneville	1,070	943	895	48	5.4	127	13.5
Victor	Teton	1,559	840	292	548	187.7	719	85.6
Wallace	Shoshone	867	960	1,010	-50	-5.0	-93	-9.7
Wardner	Shoshone	197	215	246	-31	-12.6	-18	-8.4
Warm River	Fremont	10	10	9	1	11.1	-	-
Weippe	Clearwater	376	416	532	-116	-21.8	-40	-9.6
Weiser	Washington	5,330	5,343	4,571	772	16.9	-13	-0.2
Wendell	Gooding	2,419	2,338	1,963	375	19.1	81	3.5
Weston	Franklin	432	425	390	35	9.0	7	1.6
White Bird	Idaho	105	106	108	-2	-1.9	-1	-0.9
Wilder	Canyon	1,435	1,462	1,232	230	18.7	-27	-1.8
Winchester	Lewis	293	308	262	46	17.6	-15	-4.9
Worley	Kootenai	218	223	182	41	22.5	-5	-2.2

*Star city incorporation effective December 10, 1997

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Race and Ethnicity*
Idaho Districts and Counties

RESIDENCE	TOTAL	RACE				ETHNICITY	
		White	Black	American Indian or Alaska Native	Asian or Pacific Islander	Non-Hispanic	Hispanic
IDAHO (percent)	1,499,402	1,436,908 95.8%	16,854 1.1%	23,697 1.6%	21,943 1.5%	1,351,976 90.2%	147,426 9.8%
District 1	208,445	201,748	1,244	3,915	1,538	202,001	6,444
District 2	102,388	96,235	749	3,656	1,748	99,834	2,554
District 3	243,156	234,019	2,920	2,991	3,226	196,576	46,580
District 4	418,778	396,009	8,085	4,065	10,619	389,718	29,060
District 5	174,057	169,830	1,029	1,721	1,477	142,190	31,867
District 6	162,880	153,795	1,333	6,015	1,737	148,254	14,626
District 7	189,698	185,272	1,494	1,334	1,598	173,403	16,295
Ada	373,406	353,444	6,586	3,539	9,837	348,896	24,510
Adams	3,546	3,458	3	60	25	3,434	112
Bannock	79,925	75,146	871	2,629	1,279	75,495	4,430
Bear Lake	5,863	5,789	24	40	10	5,670	193
Benewah	9,243	8,273	39	908	23	9,049	194
Bingham	43,466	39,845	345	2,929	347	36,978	6,488
Blaine	21,560	20,998	149	104	309	17,873	3,687
Boise	7,571	7,435	20	81	35	7,242	329
Bonner	41,050	40,176	174	499	201	40,106	944
Bonneville	96,545	93,920	975	745	905	87,664	8,881
Boundary	10,872	10,495	34	258	85	10,444	428
Butte	2,771	2,722	17	24	8	2,611	160
Camas	1,102	1,080	14	6	2	1,038	64
Canyon	179,381	172,030	2,714	2,015	2,622	141,841	37,540
Caribou	6,862	6,812	8	19	23	6,549	313
Cassia	20,960	20,477	94	265	124	16,300	4,660
Clark	906	887	6	10	3	544	362
Clearwater	8,231	7,921	23	239	48	8,020	211
Custer	4,166	4,132	2	29	3	3,938	228
Elmore	28,856	26,338	1,430	375	713	24,991	3,865
Franklin	12,203	12,089	32	56	26	11,359	844
Fremont	12,517	12,317	49	81	70	10,885	1,632
Gem	16,496	16,178	50	166	102	15,161	1,335
Gooding	14,250	13,958	91	151	50	10,955	3,295
Idaho	15,345	14,653	22	586	84	15,056	289
Jefferson	22,851	22,412	144	190	105	20,593	2,258
Jerome	20,066	19,676	89	212	89	14,950	5,116
Kootenai	134,442	130,321	965	1,974	1,182	129,876	4,566
Latah	36,299	34,415	449	383	1,052	35,291	1,008
Lemhi	7,717	7,617	16	65	19	7,500	217
Lewis	3,581	3,347	13	197	24	3,475	106
Lincoln	4,497	4,352	55	69	21	3,569	928
Madison	36,647	35,760	272	166	449	35,057	1,590
Minidoka	18,564	18,104	81	261	118	13,120	5,444
Nez Perce	38,932	35,899	242	2,251	540	37,992	940
Oneida	4,106	4,075	5	16	10	3,984	122
Owyhee	10,835	10,295	43	423	74	8,248	2,587
Payette	22,751	22,152	89	239	271	19,497	3,254
Power	7,684	7,317	31	302	34	5,608	2,076
Shoshone	12,838	12,483	32	276	47	12,526	312
Teton	8,349	8,227	30	48	44	7,222	1,127
Twin Falls	73,058	71,185	456	653	764	64,385	8,673
Valley	8,945	8,792	49	70	34	8,589	356
Washington	10,147	9,906	21	88	132	8,395	1,752

* Race and Hispanic origin are reported separately. Persons of Hispanic origin are included in appropriate race totals. Data on two or more races available upon request; see Technical Notes for information on bridged race estimates.

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2007, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Race by Ethnicity
Idaho Districts and Counties

RESIDENCE	RACE BY ETHNICITY							
	White		Black		American Indian or Alaska Native		Asian or Pacific Islander	
	Non-Hispanic	Hispanic	Non-Hispanic	Hispanic	Non-Hispanic	Hispanic	Non-Hispanic	Hispanic
IDAHO	1,297,603	139,305	13,370	3,484	20,346	3,351	20,657	1,286
District 1	195,740	6,008	1,144	100	3,625	290	1,492	46
District 2	93,938	2,297	708	41	3,462	194	1,726	22
District 3	189,535	44,484	1,886	1,034	2,257	734	2,898	328
District 4	369,439	26,570	6,663	1,422	3,481	584	10,135	484
District 5	139,032	30,798	657	372	1,221	500	1,280	197
District 6	140,316	13,479	1,064	269	5,225	790	1,649	88
District 7	169,603	15,669	1,248	246	1,075	259	1,477	121
Ada	331,172	22,272	5,282	1,304	3,050	489	9,392	445
Adams	3,354	104	3	-	53	7	24	1
Bannock	71,238	3,908	759	112	2,280	349	1,218	61
Bear Lake	5,614	175	17	7	32	8	7	3
Benewah	8,129	144	39	-	860	48	21	2
Bingham	33,870	5,975	218	127	2,567	362	323	24
Blaine	17,554	3,444	56	93	50	54	213	96
Boise	7,117	318	19	1	80	1	26	9
Bonner	39,291	885	169	5	453	46	193	8
Bonneville	85,393	8,527	841	134	592	153	838	67
Boundary	10,120	375	23	11	223	35	78	7
Butte	2,570	152	15	2	18	6	8	-
Camas	1,026	54	4	10	6	-	2	-
Canyon	136,269	35,761	1,711	1,003	1,516	499	2,345	277
Caribou	6,503	309	7	1	16	3	23	-
Cassia	15,973	4,504	47	47	167	98	113	11
Clark	525	362	6	-	10	-	3	-
Clearwater	7,720	201	22	1	232	7	46	2
Custer	3,910	222	2	-	23	6	3	-
Elmore	22,681	3,657	1,330	100	294	81	686	27
Franklin	11,265	824	29	3	39	17	26	-
Fremont	10,711	1,606	37	12	75	6	62	8
Gem	14,888	1,290	48	2	125	41	100	2
Gooding	10,753	3,205	55	36	100	51	47	3
Idaho	14,388	265	21	1	569	17	78	6
Jefferson	20,283	2,129	84	60	146	44	80	25
Jerome	14,648	5,028	64	25	154	58	84	5
Kootenai	125,994	4,327	881	84	1,847	127	1,154	28
Latah	33,469	946	433	16	344	39	1,045	7
Lemhi	7,411	206	14	2	56	9	19	-
Lewis	3,252	95	13	-	188	9	22	2
Lincoln	3,495	857	12	43	42	27	20	1
Madison	34,238	1,522	240	32	142	24	437	12
Minidoka	12,775	5,329	64	17	177	84	104	14
Nez Perce	35,109	790	219	23	2,129	122	535	5
Oneida	3,955	120	5	-	14	2	10	-
Owyhee	7,840	2,455	26	17	330	93	52	22
Payette	18,969	3,183	79	10	185	54	264	7
Power	5,301	2,016	14	17	259	43	34	-
Shoshone	12,206	277	32	-	242	34	46	1
Teton	7,132	1,095	24	6	31	17	35	9
Twin Falls	62,808	8,377	355	101	525	128	697	67
Valley	8,469	323	32	17	57	13	31	3
Washington	8,215	1,691	19	2	48	40	113	19

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2007, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate
Age by Race or Ethnicity* and Sex

Age	RACE								
	White			Black			American Indian or Alaska Native		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	1,436,908	723,153	713,755	16,854	9,147	7,707	23,697	11,928	11,769
< 1	22,935	11,749	11,186	594	303	291	385	194	191
1-4	88,710	45,449	43,261	2,180	1,107	1,073	1,644	838	806
5-9	104,819	53,706	51,113	2,810	1,402	1,408	2,153	1,078	1,075
10-14	103,033	53,083	49,950	2,201	1,087	1,114	2,135	1,051	1,084
15-17	65,181	33,731	31,450	956	492	464	1,388	717	671
18-19	40,786	20,073	20,713	541	285	256	829	444	385
20-24	99,723	53,279	46,444	1,409	907	502	1,934	977	957
25-29	107,615	55,941	51,674	1,308	771	537	1,957	1,009	948
30-34	91,164	46,586	44,578	994	562	432	1,606	833	773
35-39	91,930	46,701	45,229	946	553	393	1,621	853	768
40-44	93,479	47,153	46,326	768	467	301	1,649	798	851
45-49	101,746	50,874	50,872	667	371	296	1,551	765	786
50-54	98,084	48,890	49,194	513	304	209	1,290	613	677
55-59	87,123	43,437	43,686	354	220	134	1,150	591	559
60-64	69,226	34,531	34,695	218	110	108	829	418	411
65-69	50,894	25,241	25,653	139	79	60	562	269	293
70-74	39,198	18,953	20,245	96	56	40	402	209	193
75-79	32,163	14,605	17,558	68	30	38	284	124	160
80-84	24,823	10,344	14,479	49	23	26	172	92	80
85+	24,276	8,827	15,449	43	18	25	156	55	101

Age	RACE			ETHNICITY					
	Asian or Pacific Islander			Non-Hispanic			Hispanic		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	21,943	10,271	11,672	1,351,976	675,605	676,371	147,426	78,894	68,532
< 1	438	224	214	20,474	10,480	9,994	3,878	1,990	1,888
1-4	1,744	873	871	79,405	40,683	38,722	14,873	7,584	7,289
5-9	1,971	974	997	94,903	48,560	46,343	16,850	8,600	8,250
10-14	1,606	787	819	93,409	47,986	45,423	15,566	8,022	7,544
15-17	829	440	389	59,795	30,935	28,860	8,559	4,445	4,114
18-19	449	216	233	38,077	18,636	19,441	4,528	2,382	2,146
20-24	1,376	692	684	92,584	49,217	43,367	11,858	6,638	5,220
25-29	1,964	999	965	98,904	50,808	48,096	13,940	7,912	6,028
30-34	2,111	996	1,115	83,037	41,747	41,290	12,838	7,230	5,608
35-39	1,966	958	1,008	85,289	42,921	42,368	11,174	6,144	5,030
40-44	1,564	660	904	88,122	43,882	44,240	9,338	5,196	4,142
45-49	1,330	585	745	97,854	48,488	49,366	7,440	4,107	3,333
50-54	1,202	514	688	95,701	47,374	48,327	5,388	2,947	2,441
55-59	1,078	416	662	85,844	42,655	43,189	3,861	2,009	1,852
60-64	694	271	423	68,303	33,955	34,348	2,664	1,375	1,289
65-69	478	213	265	50,347	24,909	25,438	1,726	893	833
70-74	389	151	238	38,883	18,763	20,120	1,202	606	596
75-79	334	129	205	32,061	14,506	17,555	788	382	406
80-84	222	100	122	24,766	10,318	14,448	500	241	259
85+	198	73	125	24,218	8,782	15,436	455	191	264

* Race and Hispanic origin are reported separately. Persons of non-Hispanic origin and persons of Hispanic origin are included in appropriate race totals. The four race categories will sum to Idaho total; non-Hispanic and Hispanic will sum to Idaho total.

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2007, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	ALL AGES			< 5		5 - 9		10 -14	
	TOTAL	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	1,499,402	754,499	744,903	60,737	57,893	57,160	54,593	56,008	52,967
District 1	208,445	103,869	104,576	6,448	6,115	6,934	6,721	7,254	6,888
District 2	102,388	52,250	50,138	2,810	2,733	2,821	2,736	3,059	2,767
District 3	243,156	121,676	121,480	11,194	10,616	10,452	9,884	9,952	9,442
District 4	418,778	212,733	206,045	16,476	15,546	15,835	15,335	15,445	14,594
District 5	174,057	87,822	86,235	7,436	6,927	6,605	6,358	6,487	6,186
District 6	162,880	81,197	81,683	7,172	7,017	6,742	6,338	6,489	6,188
District 7	189,698	94,952	94,746	9,201	8,939	7,771	7,221	7,322	6,902
Ada	373,406	188,617	184,789	14,670	13,852	14,168	13,673	13,781	12,978
Adams	3,546	1,789	1,757	81	94	94	82	124	87
Bannock	79,925	39,643	40,282	3,656	3,557	3,288	3,143	2,923	2,707
Bear Lake	5,863	2,912	2,951	183	206	200	173	221	245
Benewah	9,243	4,666	4,577	298	296	284	289	338	297
Bingham	43,466	21,741	21,725	1,987	1,957	1,886	1,756	1,909	1,831
Blaine	21,560	11,256	10,304	762	686	719	645	682	588
Boise	7,571	3,862	3,709	175	156	245	230	255	259
Bonner	41,050	20,557	20,493	1,081	997	1,189	1,195	1,329	1,250
Bonneville	96,545	48,340	48,205	4,675	4,493	4,165	3,765	3,870	3,694
Boundary	10,872	5,425	5,447	354	361	376	354	357	392
Butte	2,771	1,391	1,380	87	92	87	87	114	114
Camas	1,102	569	533	40	35	29	30	26	20
Canyon	179,381	89,651	89,730	8,929	8,398	8,197	7,775	7,451	7,106
Caribou	6,862	3,451	3,411	239	243	233	234	279	253
Cassia	20,960	10,490	10,470	964	966	869	876	870	882
Clark	906	480	426	41	42	28	24	30	33
Clearwater	8,231	4,450	3,781	183	164	183	158	239	205
Custer	4,166	2,138	2,028	97	82	89	103	131	141
Elmore	28,856	15,676	13,180	1,338	1,285	1,175	1,178	1,141	1,121
Franklin	12,203	6,156	6,047	559	496	613	525	546	605
Fremont	12,517	6,512	6,005	533	559	525	479	518	497
Gem	16,496	8,215	8,281	566	542	542	539	613	543
Gooding	14,250	7,391	6,859	635	583	566	513	548	530
Idaho	15,345	7,906	7,439	400	362	409	369	453	451
Jefferson	22,851	11,543	11,308	1,134	1,147	1,035	913	977	955
Jerome	20,066	10,295	9,771	995	915	778	846	828	774
Kootenai	134,442	66,814	67,628	4,393	4,158	4,731	4,545	4,835	4,569
Latah	36,299	18,931	17,368	997	978	974	976	999	859
Lemhi	7,717	3,844	3,873	197	189	181	205	260	208
Lewis	3,581	1,793	1,788	94	115	104	86	120	112
Lincoln	4,497	2,315	2,182	212	196	184	185	190	170
Madison	36,647	17,688	18,959	2,115	2,046	1,385	1,372	1,206	1,063
Minidoka	18,564	9,352	9,212	849	733	694	669	770	681
Nez Perce	38,932	19,170	19,762	1,136	1,114	1,151	1,147	1,248	1,140
Oneida	4,106	2,089	2,017	139	137	141	154	176	130
Owyhee	10,835	5,715	5,120	428	430	412	363	454	432
Payette	22,751	11,312	11,439	862	827	852	825	927	921
Power	7,684	3,814	3,870	322	329	294	266	321	303
Shoshone	12,838	6,407	6,431	322	303	354	338	395	380
Teton	8,349	4,407	3,942	409	381	363	360	330	311
Twin Falls	73,058	36,154	36,904	2,979	2,813	2,766	2,594	2,573	2,541
Valley	8,945	4,578	4,367	293	253	247	254	268	236
Washington	10,147	4,994	5,153	328	325	355	300	383	353

Source: National Center for Health Statistics. Estimates of the July 1, 2007 resident population from the Vintage 2007 postcensal series by state, county, year, age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release September 5, 2008.

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
	Male	Female								
IDAHO	56,398	54,561	55,855	48,587	58,720	54,124	48,977	46,898	49,065	47,398
District 1	7,481	6,758	6,219	5,826	7,361	7,063	6,005	5,904	6,398	6,678
District 2	4,482	4,042	5,591	4,569	3,662	2,661	3,044	2,820	2,838	2,747
District 3	8,886	8,179	7,840	7,139	10,384	10,297	8,737	8,496	8,211	8,038
District 4	14,226	13,185	14,692	12,508	17,175	15,770	15,907	14,664	17,050	15,000
District 5	6,643	6,245	5,813	5,183	6,392	5,071	5,399	5,019	5,208	5,070
District 6	6,532	6,437	6,526	6,369	6,288	5,541	4,588	4,755	4,408	4,730
District 7	8,148	9,715	9,174	6,993	7,458	7,721	5,297	5,240	4,952	5,135
Ada	12,612	11,804	12,676	11,201	15,442	14,591	14,205	13,386	15,122	13,506
Adams	131	112	110	113	93	98	67	67	81	80
Bannock	2,962	3,038	3,610	3,705	3,400	2,954	2,434	2,545	2,296	2,418
Bear Lake	279	244	210	191	200	125	89	136	126	150
Benewah	349	278	267	223	237	247	159	232	266	262
Bingham	1,870	1,803	1,551	1,442	1,659	1,470	1,152	1,211	1,090	1,250
Blaine	671	632	571	446	670	427	811	669	870	794
Boise	262	241	248	226	219	208	144	166	208	227
Bonner	1,440	1,260	1,186	1,040	1,386	1,289	1,062	1,134	1,091	1,226
Bonneville	3,700	3,209	3,313	3,139	4,079	4,089	2,801	2,950	2,715	2,801
Boundary	385	354	366	297	377	321	293	276	280	316
Butte	114	89	91	65	69	57	53	48	61	75
Camas	46	35	38	38	46	45	44	38	31	23
Canyon	6,539	5,990	5,830	5,462	8,112	8,283	6,940	6,729	6,355	6,143
Caribou	269	258	228	211	179	183	166	142	166	181
Cassia	972	829	741	629	577	488	599	565	513	551
Clark	40	43	38	16	18	19	16	18	31	36
Clearwater	285	240	281	194	187	109	231	141	305	192
Custer	140	127	125	97	77	59	78	77	119	115
Elmore	1,076	883	1,450	767	1,237	740	1,360	927	1,503	1,017
Franklin	518	522	428	334	460	395	404	394	361	325
Fremont	608	446	449	365	475	383	376	337	367	334
Gem	584	536	501	468	643	605	399	457	468	460
Gooding	604	465	489	358	524	357	432	388	434	424
Idaho	548	517	576	399	490	283	323	248	368	341
Jefferson	910	925	930	880	1,074	895	679	595	541	627
Jerome	822	738	644	567	769	604	635	571	614	581
Kootenai	4,886	4,506	4,068	3,966	5,008	4,945	4,205	3,944	4,405	4,517
Latah	2,191	1,869	3,345	2,468	1,653	1,099	1,218	1,279	970	927
Lemhi	268	257	210	187	215	208	140	158	158	182
Lewis	140	113	104	97	72	54	62	73	100	100
Lincoln	174	174	137	123	217	147	137	141	128	135
Madison	2,173	4,417	3,814	2,108	1,197	1,806	894	856	652	709
Minidoka	746	700	619	523	614	507	440	442	450	529
Nez Perce	1,318	1,303	1,285	1,411	1,260	1,116	1,210	1,079	1,095	1,187
Oneida	173	146	154	145	129	120	107	80	99	111
Owyhee	459	388	363	256	431	282	377	258	357	334
Payette	844	826	773	600	788	735	664	700	692	761
Power	347	337	254	276	192	237	183	199	209	220
Shoshone	421	360	332	300	353	261	286	318	356	357
Teton	309	291	295	201	323	262	313	249	369	331
Twin Falls	2,608	2,672	2,574	2,499	2,975	2,496	2,301	2,205	2,168	2,033
Valley	276	257	318	314	277	231	198	185	217	250
Washington	329	327	263	240	317	294	290	285	258	260

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64	
	Male	Female								
IDAHO	49,078	48,382	52,595	52,699	50,321	50,768	44,664	45,041	35,330	35,637
District 1	6,835	6,887	7,721	7,980	7,721	8,356	7,587	7,609	5,938	6,018
District 2	3,070	3,069	3,554	3,760	3,670	3,541	3,466	3,400	2,828	2,753
District 3	7,631	7,344	7,635	7,536	6,911	7,084	6,171	6,444	5,065	5,377
District 4	15,880	15,071	15,638	15,520	14,449	14,461	12,356	12,330	9,438	9,364
District 5	5,634	5,641	6,250	6,063	6,052	5,980	5,131	5,365	4,260	4,349
District 6	4,504	4,852	5,544	5,568	5,546	5,440	4,829	4,815	3,664	3,669
District 7	5,524	5,518	6,253	6,272	5,972	5,906	5,124	5,078	4,137	4,107
Ada	14,003	13,406	13,848	13,789	12,894	12,904	10,923	11,041	8,313	8,247
Adams	86	113	140	151	165	161	165	151	138	130
Bannock	2,069	2,354	2,621	2,569	2,569	2,643	2,376	2,428	1,745	1,687
Bear Lake	142	145	244	245	239	191	179	195	163	177
Benewah	318	303	357	318	374	387	357	369	307	305
Bingham	1,326	1,308	1,479	1,551	1,508	1,426	1,225	1,216	933	983
Blaine	865	783	968	974	986	979	865	930	700	673
Boise	283	279	332	336	388	407	330	298	304	267
Bonner	1,333	1,272	1,576	1,732	1,849	1,995	1,836	1,782	1,448	1,382
Bonneville	2,972	2,957	3,389	3,443	3,188	3,212	2,740	2,702	2,196	2,182
Boundary	326	303	371	482	418	471	460	407	308	324
Butte	93	98	103	104	99	136	120	105	76	82
Camas	38	42	46	47	35	39	33	38	40	26
Canyon	5,679	5,374	5,333	5,273	4,750	4,917	4,173	4,429	3,385	3,559
Caribou	190	226	300	255	289	270	243	201	201	206
Cassia	613	675	729	689	691	685	565	601	531	510
Clark	44	39	44	29	34	29	26	19	24	25
Clearwater	311	270	391	346	346	296	377	343	301	268
Custer	125	168	207	186	218	175	205	183	154	145
Elmore	1,289	1,118	1,110	997	732	746	636	619	531	528
Franklin	311	370	383	401	373	371	301	273	249	240
Fremont	421	345	458	421	409	398	344	331	289	324
Gem	504	534	562	547	563	557	524	525	414	464
Gooding	500	425	497	465	497	475	380	404	349	364
Idaho	447	499	557	625	679	674	690	589	537	551
Jefferson	692	685	787	814	723	714	608	594	469	453
Jerome	677	621	734	704	760	618	542	537	446	417
Kootenai	4,432	4,557	4,869	4,910	4,517	4,958	4,397	4,546	3,461	3,559
Latah	964	1,011	1,073	1,150	1,077	1,078	1,020	999	829	785
Lemhi	229	284	295	310	339	335	345	359	290	279
Lewis	92	101	144	152	138	125	129	129	141	90
Lincoln	146	143	155	142	144	128	147	130	106	90
Madison	676	721	727	765	750	755	619	650	532	549
Minidoka	570	593	711	656	623	612	541	611	461	488
Nez Perce	1,256	1,188	1,389	1,487	1,430	1,368	1,250	1,340	1,020	1,059
Oneida	110	119	174	149	154	146	134	135	112	105
Owyhee	385	347	428	354	362	340	335	334	258	291
Payette	713	677	836	857	711	738	653	673	580	627
Power	263	232	240	294	315	257	251	262	185	189
Shoshone	426	452	548	538	563	545	537	505	414	448
Teton	365	319	346	304	311	288	237	240	183	150
Twin Falls	2,225	2,359	2,410	2,386	2,316	2,444	2,058	2,114	1,627	1,781
Valley	305	268	348	398	435	404	467	372	290	322
Washington	264	299	336	354	360	371	321	332	290	306

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	65 - 69		70 - 74		75 - 79		80 - 84		85+	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	25,802	26,271	19,369	20,716	14,888	17,961	10,559	14,707	8,973	15,700
District 1	4,594	4,479	3,540	3,512	2,645	2,972	1,754	2,472	1,434	2,338
District 2	2,199	2,214	1,743	1,764	1,419	1,630	1,034	1,387	960	1,545
District 3	3,882	4,090	3,036	3,352	2,307	2,913	1,737	2,410	1,645	2,839
District 4	6,274	6,525	4,408	4,995	3,332	4,148	2,317	3,411	1,835	3,618
District 5	3,222	3,280	2,514	2,739	1,934	2,473	1,465	2,030	1,377	2,256
District 6	2,662	2,722	2,056	2,227	1,627	1,855	1,166	1,485	854	1,675
District 7	2,969	2,961	2,072	2,127	1,624	1,970	1,086	1,512	868	1,429
Ada	5,469	5,758	3,855	4,439	2,936	3,730	2,079	3,110	1,621	3,374
Adams	97	107	83	79	75	53	31	40	28	39
Bannock	1,173	1,258	931	959	684	819	506	712	400	786
Bear Lake	113	124	113	128	86	95	72	82	53	99
Benewah	251	237	185	173	170	136	82	108	67	117
Bingham	717	724	525	586	456	514	279	332	189	365
Blaine	478	411	251	236	189	191	125	111	73	129
Boise	187	168	107	88	81	77	44	48	50	28
Bonner	961	952	739	710	499	534	314	406	238	337
Bonneville	1,541	1,581	1,115	1,180	854	1,126	597	883	430	799
Boundary	262	245	174	183	154	157	109	105	55	99
Butte	66	70	50	54	45	40	36	33	27	31
Camas	29	21	23	19	8	17	11	14	6	6
Canyon	2,498	2,665	1,880	2,180	1,439	1,927	1,098	1,618	1,063	1,902
Caribou	142	130	113	139	105	106	70	79	39	94
Cassia	334	354	325	339	243	289	163	252	191	290
Clark	27	15	16	14	10	10	7	9	6	6
Clearwater	277	270	213	202	149	150	123	115	68	118
Custer	125	125	75	73	74	80	55	47	44	45
Elmore	382	402	289	302	205	231	115	169	107	150
Franklin	210	217	148	169	120	148	93	111	79	151
Fremont	231	224	186	175	156	169	89	111	78	107
Gem	393	389	315	342	242	258	195	235	187	280
Gooding	280	269	227	238	177	212	112	184	140	205
Idaho	447	421	359	323	277	307	182	241	164	239
Jefferson	375	340	218	246	174	210	111	161	106	154
Jerome	314	331	258	270	193	277	153	213	133	187
Kootenai	2,776	2,667	2,156	2,165	1,619	1,908	1,092	1,629	964	1,579
Latah	511	492	390	368	277	308	200	321	243	401
Lemhi	239	238	178	159	125	122	90	106	85	87
Lewis	108	118	82	94	72	86	51	60	40	83
Lincoln	60	77	59	55	41	55	42	47	36	44
Madison	336	353	217	228	187	199	109	156	99	206
Minidoka	350	370	310	339	215	300	217	260	172	199
Nez Perce	856	913	699	777	644	779	478	650	445	704
Oneida	88	66	63	86	51	57	51	60	34	71
Owyhee	205	190	171	162	117	144	91	101	82	114
Payette	447	482	353	345	253	303	186	244	178	298
Power	153	133	113	106	80	76	59	76	33	78
Shoshone	344	378	286	281	203	237	157	224	110	206
Teton	95	85	67	52	44	54	28	39	20	25
Twin Falls	1,377	1,447	1,061	1,243	868	1,132	642	949	626	1,196
Valley	236	197	157	166	110	110	79	84	57	66
Washington	242	257	234	244	181	228	136	172	107	206

IDAHO RESIDENT POPULATION
July 1, 2007 Estimate
Single Age by Sex

AGE	TOTAL	MALE	FEMALE	AGE	TOTAL	MALE	FEMALE
<1	24,352	12,470	11,882	44	20,563	10,229	10,334
1	24,226	12,370	11,856	45	20,877	10,564	10,313
2	23,530	11,963	11,567	46	21,463	10,712	10,751
3	23,545	12,134	11,411	47	21,551	10,890	10,661
4	22,977	11,800	11,177	48	20,656	10,245	10,411
5	22,837	11,587	11,250	49	20,747	10,184	10,563
6	23,156	11,775	11,381	50	20,944	10,442	10,502
7	22,256	11,392	10,864	51	20,228	10,026	10,202
8	22,050	11,289	10,761	52	20,670	10,228	10,442
9	21,454	11,117	10,337	53	19,825	9,844	9,981
10	21,719	11,112	10,607	54	19,422	9,781	9,641
11	21,862	11,136	10,726	55	19,040	9,509	9,531
12	21,556	11,175	10,381	56	18,111	8,992	9,119
13	21,709	11,143	10,566	57	18,040	8,933	9,107
14	22,129	11,442	10,687	58	17,205	8,622	8,583
15	22,332	11,585	10,747	59	17,309	8,608	8,701
16	22,858	11,819	11,039	60	17,307	8,781	8,526
17	23,164	11,976	11,188	61	13,528	6,716	6,812
18	22,388	11,342	11,046	62	13,465	6,681	6,784
19	20,217	9,676	10,541	63	13,459	6,633	6,826
20	18,712	9,167	9,545	64	13,208	6,519	6,689
21	19,906	10,781	9,125	65	11,743	5,843	5,900
22	21,907	12,077	9,830	66	10,894	5,439	5,455
23	21,763	11,908	9,855	67	10,463	5,163	5,300
24	22,154	11,922	10,232	68	9,811	4,920	4,891
25	21,776	11,540	10,236	69	9,162	4,437	4,725
26	24,061	12,852	11,209	70	8,813	4,453	4,360
27	23,419	12,020	11,399	71	8,230	3,930	4,300
28	23,382	12,007	11,375	72	8,325	4,023	4,302
29	20,206	10,301	9,905	73	7,527	3,554	3,973
30	20,732	10,444	10,288	74	7,190	3,409	3,781
31	19,055	9,812	9,243	75	7,208	3,332	3,876
32	19,116	9,833	9,283	76	6,656	2,966	3,690
33	18,220	9,212	9,008	77	6,816	3,123	3,693
34	18,752	9,676	9,076	78	6,180	2,827	3,353
35	19,088	9,575	9,513	79	5,989	2,640	3,349
36	20,260	10,469	9,791	80	5,825	2,534	3,291
37	19,930	10,249	9,681	81	5,262	2,247	3,015
38	19,003	9,562	9,441	82	5,118	2,145	2,973
39	18,182	9,210	8,972	83	4,755	1,966	2,789
40	18,523	9,380	9,143	84	4,306	1,667	2,639
41	18,673	9,447	9,226	85+	24,673	8,973	15,700
42	19,757	10,038	9,719	TOTAL	1,499,402	754,499	744,903
43	19,944	9,984	9,960				

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2006, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

2007 IDAHO SUMMARY

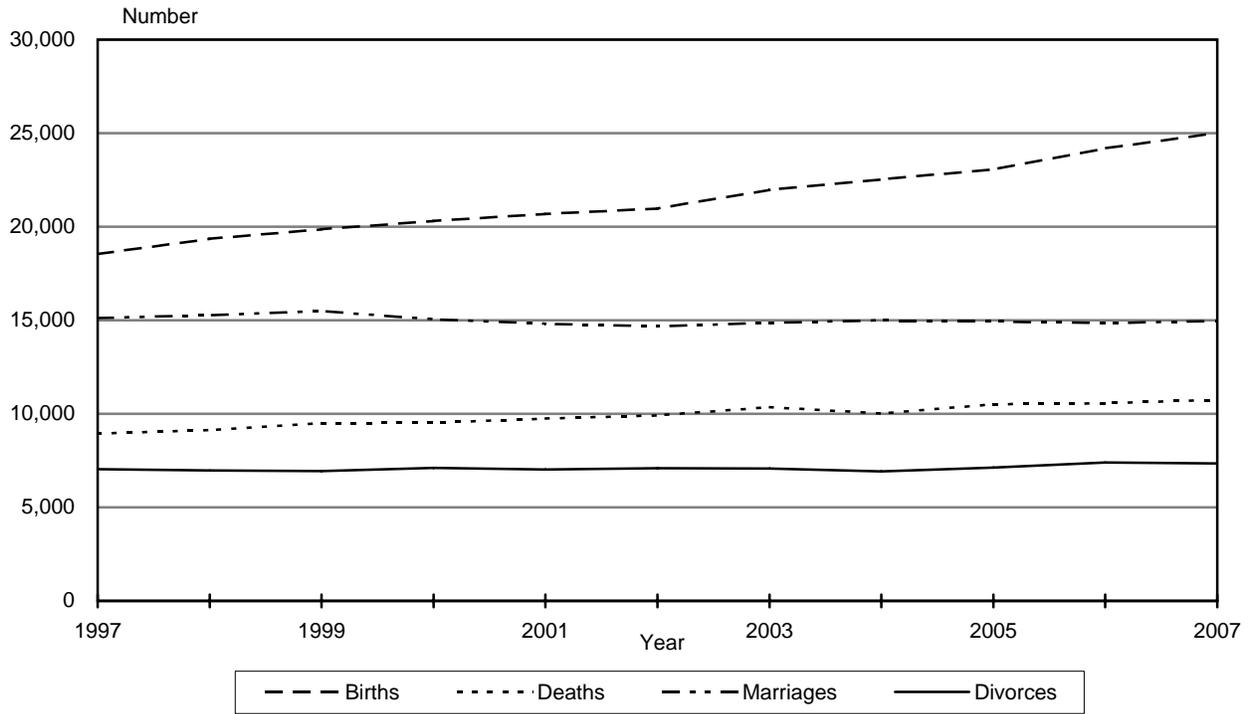
BIRTHS.....	The number of Idaho resident live births increased by 3 percent in 2007, up 838 births from 24,185 in 2006 to 25,023 in 2007. The birth rate increased 1 percent, from 16.5 births per 1,000 population in 2006 to 16.7 in 2007.
OUT-OF-WEDLOCK BIRTHS	The number of births to unmarried women increased 8 percent from 5,866 to a record high of 6,353 in 2007. At the same time, the percent of out-of-wedlock births increased 5 percent from 24.3 percent in 2006 to 25.4 percent in 2007.
DEATHS	Idaho resident deaths increased by 1.8 percent in 2007, up 186 deaths from 10,556 in 2006 to 10,742 in 2007. The mortality rate remained steady at 7.2 between 2006 and 2007.
STILLBIRTHS	The number and ratio of Idaho resident stillbirths have fluctuated considerably over the past decade. In 2007, the number of reported stillbirths increased to 130 from 108 in 2006. The stillbirth ratio increased 16 percent from 4.5 per 1,000 live births in 2006 to 5.2 in 2007.
INFANT DEATHS	The infant mortality rate remained steady between 2006 and 2007 at 6.8 per 1,000 live births. The number of infant deaths increased 3 percent from 164 to 169 in 2007. The neonatal mortality rate decreased from 4.6 per 1,000 live births in 2006 to 4.5 in 2007; the postneonatal mortality rate remained constant at 2.2 per 1,000 live births between 2006 and 2007.
INDUCED ABORTIONS	The number of induced abortions among Idaho residents increased 13 percent from 1,919 in 2006 to 2,160 in 2007 and the rate increased from 6.4 per 1,000 females aged 15-44 to 7.2. The number of induced abortions occurring in Idaho was up 15 percent from 1,249 in 2006 to 1,442 in 2007.
MARRIAGES	The number of marriages occurring in Idaho increased by 118 in 2007, from 14,855 in 2006 to 14,973 in 2007. However, the 2007 marriage rate decreased from 10.1 marriages per 1,000 population to 10.0. This rate is the lowest marriage rate recorded for Idaho in the last 50 years.
DIVORCES	The number of divorces occurring in Idaho decreased 1 percent in 2007 to 7,344 from 7,392 in 2006. The 2007 divorce rate of 4.9 per 1,000 population represents a 2 percent decrease from the 2006 rate of 5.0 per 1,000 population. The 2007 divorce rate is the lowest rate Idaho has experienced since 1968 when the rate was 4.7 per 1,000 population.

IDAHO VITAL STATISTICS 1998-2007

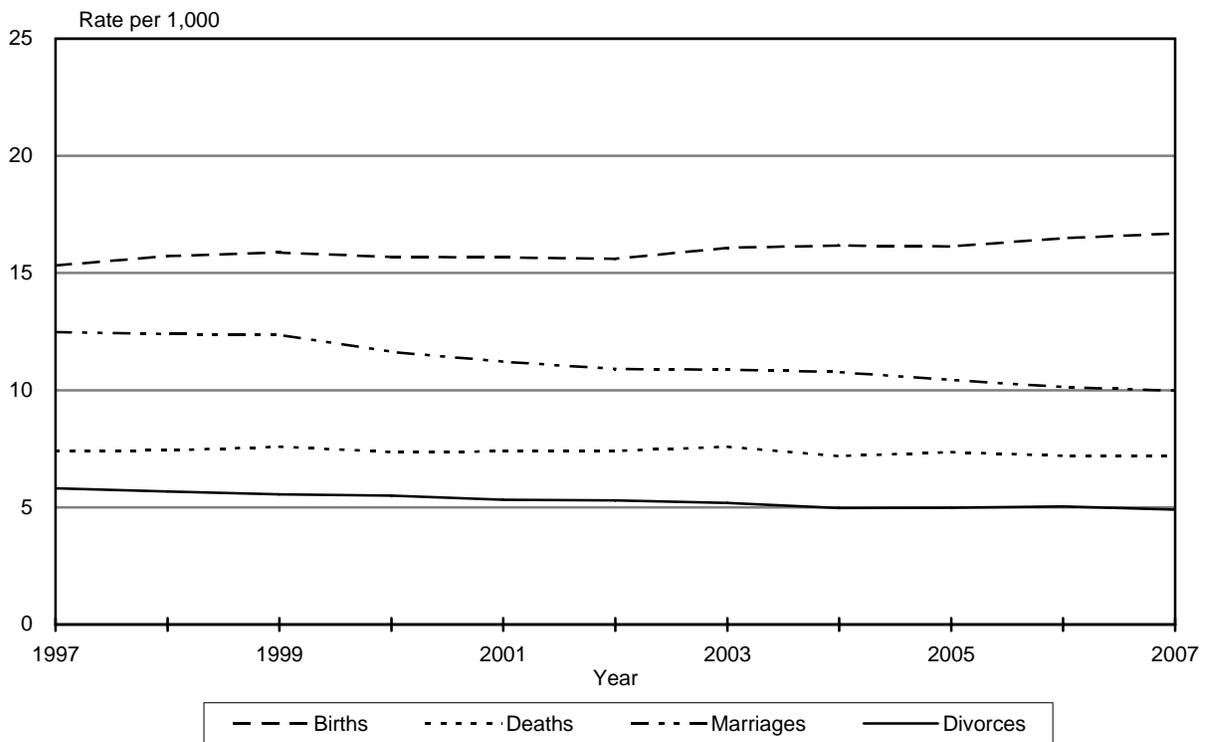
	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
LIVE BIRTHS	25,023	24,185	23,064	22,529	21,794	20,973	20,686	20,305	19,870	19,350
Birth Rate	16.7	16.5	16.1	16.2	16.0	15.6	15.7	15.7	15.9	15.7
Fertility Rate	83.4	80.9	77.4	77.2	76.0	73.8	73.5	73.1	73.2	72.2
Males	12,891	12,400	11,748	11,600	11,172	10,698	10,448	10,362	10,114	9,949
Females	12,132	11,785	11,316	10,929	10,622	10,275	10,238	9,943	9,756	9,401
OUT-OF-WEDLOCK LIVE BIRTHS	6,353	5,866	5,273	5,079	4,859	4,603	4,561	4,389	4,306	4,258
Percent	25.4	24.3	22.9	22.5	22.3	21.9	22.0	21.6	21.7	22.0
LOW BIRTH WEIGHT LIVE BIRTHS	1,643	1,676	1,544	1,538	1,415	1,289	1,333	1,357	1,225	1,161
Percent	6.6	6.9	6.7	6.8	6.5	6.2	6.4	6.7	6.2	6.0
DEATHS	10,742	10,556	10,513	10,013	10,364	9,909	9,751	9,535	9,508	9,141
Crude Death Rate	7.2	7.2	7.4	7.2	7.6	7.4	7.4	7.4	7.6	7.4
Age-Adjusted Death Rate	7.3	7.4	7.6	7.5	8.0	7.9	8.1	8.1	8.2	8.1
Males	5,331	5,395	5,360	5,065	5,220	5,005	4,979	4,768	4,883	4,705
Females	5,411	5,161	5,153	4,948	5,144	4,904	4,772	4,767	4,625	4,436
INFANT DEATHS	169	164	142	139	138	127	129	152	134	140
Rate	6.8	6.8	6.2	6.2	6.3	6.1	6.2	7.5	6.7	7.2
<28 Days	4.5	4.6	4.0	4.0	3.8	4.0	4.1	5.4	4.6	4.6
28 Days - <1 Year	2.2	2.2	2.1	2.2	2.6	2.1	2.2	2.1	2.1	2.6
STILLBIRTHS ¹	130	108	134	125	113	103	131	120	118	121
Ratio	5.2	4.5	5.8	5.5	5.2	4.9	6.3	5.9	5.9	6.3
PERINATAL DEATHS ¹	221	201	217	206	181	174	201	214	197	195
Ratio	8.8	8.3	9.4	9.1	8.3	8.3	9.7	10.5	9.9	10.1
MATERNAL DEATHS ²	5	3	6	2	3	-	-	2	1	2
Rate/100,000 births	20.0	12.4	26.0	8.9	13.8	-	-	9.8	5.0	10.3
INDUCED ABORTIONS										
Idaho Residents	2,160	1,919	1,827	1,618	1,620	1,493	1,473	1,553	1,561	1,636
Rate	7.2	6.4	6.1	5.5	5.6	5.3	5.2	5.6	5.8	6.1
Ratio	86.3	79.3	79.2	71.8	74.3	71.2	71.2	76.5	78.6	84.5
Occurring in Idaho ³	1,442	1,249	1,099	963	911	829	738	801	867	888
Ratio	59.0	52.7	48.8	43.9	42.8	40.5	36.6	40.3	44.7	46.8
MARRIAGES ³	14,973	14,855	14,933	14,997	14,867	14,683	14,820	15,057	15,489	15,266
Rate	10.0	10.1	10.4	10.8	10.9	10.9	11.2	11.6	12.4	12.4
DIVORCES ³	7,344	7,392	7,118	6,921	7,080	7,087	7,025	7,110	6,947	6,980
Rate	4.9	5.0	5.0	5.0	5.2	5.3	5.3	5.5	5.6	5.7

1. Number and ratio of stillbirths and perinatal deaths in 1998-2005 may differ from previously published data due to revisions in the database.
 2. In 2003, a question on pregnancy status among females aged 10-54 was added to the Idaho death certificate resulting in the identification of more maternal deaths. Maternal death data for 2003 and after are not comparable with data prior to 2003.
 3. Marriage, divorce, and specified abortion data are for events occurring in Idaho; all other data reflect events occurring to Idaho residents.
- Note: All rates are per 1,000 unless otherwise stated.

IDAHO VITAL STATISTICS
Births, Deaths, Marriages, Divorces
1997-2007



IDAHO VITAL STATISTICS
Birth, Death, Marriage, and Divorce Rates
1997-2007



SUMMARY OF IDAHO VITAL STATISTICS

Births, Deaths, Marriages, Divorces

2007

	POPULATION ESTIMATE July 1, 2007 ¹	LIVE BIRTHS ²		DEATHS ²		MARRIAGES ³		DIVORCES ³	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates			14.2 (2006)		8.1 (2006)		7.3 (2007 Provisional)		3.6 (2007 Provisional)
IDAHO	1,499,402	25,023	16.7	10,742	7.2	14,973	10.0	7,344	4.9
District 1	208,445	2,523	12.1	1,674	8.0	4,114	19.7	1,072	5.1
District 2	102,388	1,192	11.6	928	9.1	743	7.3	410	4.0
District 3	243,156	4,674	19.2	1,872	7.7	1,884	7.7	1,294	5.3
District 4	418,778	6,496	15.5	2,492	6.0	3,670	8.8	2,170	5.2
District 5	174,057	3,072	17.6	1,441	8.3	1,378	7.9	889	5.1
District 6	162,880	2,882	17.7	1,161	7.1	1,104	6.8	638	3.9
District 7	189,698	4,184	22.1	1,174	6.2	2,080	11.0	871	4.6
Ada	373,406	5,788	15.5	2,242	6.0	3,139	8.4	1,910	5.1
Adams	3,546	50	14.1	38	10.7	37	10.4	18	5.1
Bannock	79,925	1,422	17.8	525	6.6	534	6.7	337	4.2
Bear Lake	5,863	78	13.3	65	11.1	57	9.7	20	3.4
Benewah	9,243	117	12.7	97	10.5	73	7.9	53	5.7
Bingham	43,466	843	19.4	292	6.7	295	6.8	169	3.9
Blaine	21,560	291	13.5	72	3.3	193	9.0	100	4.6
Boise	7,571	40	5.3	39	5.2	69	9.1	18	2.4
Bonner	41,050	416	10.1	328	8.0	337	8.2	218	5.3
Bonneville	96,545	2,027	21.0	692	7.2	1,505	15.6	607	6.3
Boundary	10,872	126	11.6	102	9.4	74	6.8	37	3.4
Butte	2,771	40	14.4	22	7.9	19	6.9	13	4.7
Camas	1,102	19	17.2	12	10.9	5	4.5	9	8.2
Canyon	179,381	3,708	20.7	1,249	7.0	1,367	7.6	957	5.3
Caribou	6,862	103	15.0	78	11.4	38	5.5	29	4.2
Cassia	20,960	407	19.4	179	8.5	163	7.8	127	6.1
Clark	906	11	12.1	4	4.4	8	8.8	2	2.2
Clearwater	8,231	78	9.5	105	12.8	86	10.4	38	4.6
Custer	4,166	37	8.9	34	8.2	94	22.6	15	3.6
Elmore	28,856	539	18.7	150	5.2	257	8.9	196	6.8
Franklin	12,203	205	16.8	77	6.3	68	5.6	33	2.7
Fremont	12,517	238	19.0	88	7.0	100	8.0	45	3.6
Gem	16,496	244	14.8	169	10.2	111	6.7	88	5.3
Gooding	14,250	260	18.2	131	9.2	110	7.7	47	3.3
Idaho	15,345	163	10.6	157	10.2	123	8.0	32	2.1
Jefferson	22,851	514	22.5	128	5.6	142	6.2	69	3.0
Jerome	20,066	428	21.3	154	7.7	144	7.2	88	4.4
Kootenai	134,442	1,746	13.0	970	7.2	3,550	26.4	717	5.3
Latah	36,299	461	12.7	199	5.5	205	5.6	111	3.1
Lemhi	7,717	84	10.9	88	11.4	76	9.8	32	4.1
Lewis	3,581	48	13.4	48	13.4	31	8.7	9	2.5
Lincoln	4,497	84	18.7	31	6.9	19	4.2	19	4.2
Madison	36,647	1,063	29.0	115	3.1	95	2.6	72	2.0
Minidoka	18,564	343	18.5	151	8.1	112	6.0	53	2.9
Nez Perce	38,932	442	11.4	419	10.8	298	7.7	211	5.4
Oneida	4,106	53	12.9	37	9.0	33	8.0	10	2.4
Owyhee	10,835	162	15.0	79	7.3	50	4.6	27	2.5
Payette	22,751	378	16.6	214	9.4	243	10.7	149	6.5
Power	7,684	138	18.0	65	8.5	60	7.8	14	1.8
Shoshone	12,838	118	9.2	177	13.8	80	6.2	41	3.2
Teton	8,349	210	25.2	25	3.0	60	7.2	29	3.5
Twin Falls	73,058	1,240	17.0	711	9.7	632	8.7	446	6.1
Valley	8,945	129	14.4	61	6.8	205	22.9	46	5.1
Washington	10,147	132	13.0	123	12.1	76	7.5	55	5.4

1. Source for population: U.S. Bureau of the Census, Internet release March 20, 2008.

2. Births, deaths: county of residence. Rate: number per 1,000 population.

3. Marriages, divorces: county of occurrence. (Divorces by county will not total district and state totals because 28 tribal court divorces are not included in county totals; tribal court divorces are included in district totals. See page 122 for number of divorces granted by tribal courts). Rate: number per 1,000 population.

SUMMARY OF IDAHO VITAL STATISTICS
Resident Infant, Fetal, Perinatal Mortality
2007

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS		STILLBIRTHS		PERINATAL DEATHS	
		Number	Rate	Number	Ratio	Number	Ratio
U.S. Rate		6.7 (2006)		NA		NA	
IDAHO	25,023	169	6.8	130	5.2	221	8.8
District 1	2,523	20	7.9	15	5.9	23	9.1
District 2	1,192	7	5.9	6	5.0	7	5.9
District 3	4,674	32	6.8	17	3.6	34	7.3
District 4	6,496	43	6.6	42	6.5	71	10.9
District 5	3,072	25	8.1	21	6.8	37	12.0
District 6	2,882	20	6.9	12	4.2	18	6.2
District 7	4,184	22	5.3	17	4.1	31	7.4
Ada	5,788	37	6.4	38	6.6	63	10.9
Adams	50	1	20.0	-	-	1	20.0
Bannock	1,422	11	7.7	4	2.8	5	3.5
Bear Lake	78	-	-	1	12.8	1	12.8
Benewah	117	3	25.6	2	17.1	3	25.6
Bingham	843	6	7.1	4	4.7	6	7.1
Blaine	291	1	3.4	1	3.4	2	6.9
Boise	40	-	-	-	-	-	-
Bonner	416	5	12.0	5	12.0	8	19.2
Bonneville	2,027	10	4.9	8	3.9	15	7.4
Boundary	126	-	-	-	-	-	-
Butte	40	-	-	-	-	-	-
Camas	19	-	-	1	52.6	1	52.6
Canyon	3,708	24	6.5	13	3.5	26	7.0
Caribou	103	1	9.7	1	9.7	2	19.4
Cassia	407	5	12.3	-	-	4	9.8
Clark	11	-	-	-	-	-	-
Clearwater	78	-	-	-	-	-	-
Custer	37	-	-	-	-	-	-
Elmore	539	6	11.1	3	5.6	7	13.0
Franklin	205	-	-	1	4.9	1	4.9
Fremont	238	-	-	1	4.2	1	4.2
Gem	244	-	-	-	-	-	-
Gooding	260	4	15.4	-	-	4	15.4
Idaho	163	-	-	2	12.3	2	12.3
Jefferson	514	3	5.8	4	7.8	5	9.7
Jerome	428	4	9.3	1	2.3	2	4.7
Kootenai	1,746	10	5.7	8	4.6	12	6.9
Latah	461	1	2.2	1	2.2	1	2.2
Lemhi	84	-	-	-	-	-	-
Lewis	48	-	-	-	-	-	-
Lincoln	84	-	-	1	11.9	1	11.9
Madison	1,063	8	7.5	4	3.8	10	9.4
Minidoka	343	3	8.7	1	2.9	2	5.8
Nez Perce	442	6	13.6	3	6.8	4	9.0
Oneida	53	-	-	-	-	-	-
Owyhee	162	2	12.3	-	-	1	6.2
Payette	378	5	13.2	4	10.6	6	15.9
Power	138	2	14.5	1	7.2	3	21.7
Shoshone	118	2	16.9	-	-	-	-
Teton	210	1	4.8	-	-	-	-
Twin Falls	1,240	8	6.5	16	12.9	21	16.9
Valley	129	-	-	1	7.8	1	7.8
Washington	132	-	-	-	-	-	-

Infant death rate: Number of infant deaths under one year of age per 1,000 live births.

Stillbirth ratio: Number of spontaneous fetal deaths of at least 20 weeks gestation or a weight of 350 grams per 1,000 live births.

Perinatal ratio: Number of stillbirths plus infant deaths within the first 6 days of life per 1,000 live births.

NA: not available.

IDAHO BIRTHS
Number and Rate per 1,000 Population
1920-2007

IDAHO BIRTHS								
Year	Number	Rate	Year	Number	Rate	Year	Number	Rate
1920	10,227	25.2	1950	15,666	26.6	1980	20,140	21.3
1921	10,885	NA	1951	16,182	26.6	1981	19,488	20.3
1922	10,500	NA	1952	16,402	26.4	1982	19,581	20.4
1923	10,047	NA	1953	16,499	26.0	1983	18,742	19.0
1924	9,872	NA	1954	16,747	25.9	1984	17,988	18.2
1925	9,070	NA	1955	16,705	25.4	1985	17,553	17.7
1926	10,128	NA	1956	16,428	24.5	1986	16,436	16.6
1927	9,777	NA	1957	16,500	23.9	1987	15,927	16.2
1928	9,099	NA	1958	16,732	24.1	1988	15,730	16.0
1929	9,925	NA	1959	17,009	25.7	1989	15,868	16.0
1930	9,711	21.8	1960	17,016	25.5	1990	16,442	16.2
1931	9,908	NA	1961	16,701	24.7	1991	16,789	16.2
1932	8,887	NA	1962	16,303	23.7	1992	17,318	16.2
1933	8,448	NA	1963	14,734	21.0	1993	17,411	15.8
1934	9,594	NA	1964	14,080	20.5	1994	17,541	15.4
1935	9,763	NA	1965	13,370	19.3	1995	18,003	15.5
1936	10,367	NA	1966	12,978	18.7	1996	18,564	15.6
1937	10,631	NA	1967	12,762	18.3	1997	18,537	15.3
1938	11,376	NA	1968	13,101	18.6	1998	19,350	15.7
1939	11,307	NA	1969	13,468	18.9	1999	19,870	15.9
1940	11,761	22.4	1970	14,540	20.4	2000	20,305	15.7
1941	11,970	NA	1971	14,387	19.5	2001	20,686	15.7
1942	11,537	NA	1972	14,250	18.9	2002	20,973	15.6
1943	12,675	NA	1973	14,507	18.7	2003	21,794	16.0
1944	12,432	NA	1974	15,570	19.5	2004	22,529	16.2
1945	11,811	NA	1975	16,242	20.0	2005	23,064	16.1
1946	13,495	NA	1976	17,322	20.8	2006	24,185	16.5
1947	15,940	NA	1977	18,813	22.0	2007	25,023	16.7
1948	15,720	NA	1978	19,355	21.9			
1949	15,802	NA	1979	19,919	22.0			

NA: Birth rates for 1921-1929, 1931-1939, and 1941-1949 are not available because population estimates are not available.
 Births from 1920 to 1963 are numbers occurring in Idaho regardless of person's state of residence.
 Births from 1964 to 2007 are numbers occurring to residents of Idaho, regardless of state of occurrence.
 Birth rate: number of births per 1,000 population in corresponding year.
 Source for population: 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, and 2000 are Census estimates from the U.S. Census Bureau.

Population estimates for 1951-1959 are in-house estimates based on the average-annual change in the population from 1950 and 1960 based on 1950 and 1960 Census. Rates from 1961 to 2007 not including the Census years, are based on number of births and postcensal population estimates provided in the corresponding Idaho Vital Statistics annual report. Population estimates may have been revised since the publication of the annual reports.

IDAHO RESIDENT TEEN PREGNANCIES¹
Number of Pregnancies and Rates² by Age
1998-2007

YEAR	IDAHO RESIDENT PREGNANCIES BY AGE							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1998	41	0.9	2,845	51.8	928	29.0	1,917	83.6
1999	38	0.8	2,805	51.2	926	29.3	1,879	80.8
2000	28	0.5	2,697	49.3	801	25.1	1,896	83.1
2001	31	0.6	2,586	48.1	736	23.2	1,850	83.8
2002	26	0.5	2,411	45.3	714	22.6	1,697	78.3
2003	31	0.6	2,421	45.8	653	20.9	1,768	81.6
2004	20	0.4	2,396	45.2	655	20.9	1,741	80.2
2005	28	0.6	2,387	44.7	659	20.8	1,728	79.7
2006	31	0.6	2,543	46.5	762	22.9	1,781	83.3
2007	25	0.5	2,702	49.5	788	23.9	1,914	88.7

1. Pregnancies include live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law).
2. Pregnancy rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14. In 2003, Idaho received additional abortion records from Montana for Idaho resident induced abortions occurring in Montana. In 2006, Idaho received additional stillbirth records from Utah and Washington for Idaho resident stillbirths occurring in these states. Data bases from 1998-2004 have been revised to include these records in pregnancy numbers and shown on this table. Data may differ from previous publications due to updates in the data base, revisions in population estimates, and standardization of file cutoff dates.

IDAHO RESIDENT TEEN LIVE BIRTHS
Number of Births and Rates¹ by Age
1998-2007

YEAR	IDAHO RESIDENT LIVE BIRTHS BY AGE							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1998	28	0.6	2,450	44.6	784	24.5	1,666	72.6
1999	31	0.6	2,396	43.7	794	25.2	1,602	68.9
2000	16	0.3	2,339	42.7	669	21.0	1,670	73.2
2001	21	0.4	2,208	41.0	604	19.0	1,604	72.7
2002	16	0.3	2,078	39.0	582	18.4	1,496	69.0
2003	19	0.4	2,076	39.3	545	17.5	1,531	70.7
2004	14	0.3	2,058	38.8	525	16.8	1,533	70.6
2005	19	0.4	2,019	37.8	532	16.8	1,487	68.6
2006	18	0.3	2,148	39.3	597	17.9	1,551	72.5
2007	17	0.3	2,260	41.4	628	19.0	1,632	75.6

1. Live birth rate: Number of live births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

IDAHO DEATHS
Number and Rate per 1,000 Population
1920-2007

IDAHO DEATHS								
Year	Number	Rate	Year	Number	Rate	Year	Number	Rate
1920	3,319	7.7	1950	4,698	8.0	1980	6,753	7.2
1921	3,638	NA	1951	4,891	8.0	1981	6,902	7.2
1922	3,729	NA	1952	4,722	7.6	1982	6,924	7.1
1923	3,406	NA	1953	4,902	7.7	1983	7,204	7.3
1924	3,791	NA	1954	4,773	7.3	1984	7,229	7.2
1925	3,488	NA	1955	4,836	7.3	1985	7,105	7.1
1926	3,910	NA	1956	4,931	7.3	1986	7,345	7.4
1927	3,781	NA	1957	5,095	7.4	1987	7,305	7.4
1928	3,931	NA	1958	5,092	7.3	1988	7,654	7.8
1929	4,640	NA	1959	5,295	7.9	1989	7,386	7.4
1930	4,246	9.5	1960	5,252	7.9	1990	7,386	7.3
1931	4,117	NA	1961	5,357	7.9	1991	7,678	7.4
1932	3,920	NA	1962	5,362	7.8	1992	7,870	7.4
1933	4,106	NA	1963	5,619	8.0	1993	8,360	7.6
1934	4,502	NA	1964	5,833	8.4	1994	8,394	7.4
1935	4,604	NA	1965	5,939	8.6	1995	8,491	7.3
1936	5,003	NA	1966	5,939	8.6	1996	8,706	7.3
1937	4,852	NA	1967	5,898	8.4	1997	8,952	7.4
1938	4,566	NA	1968	6,000	8.5	1998	9,141	7.4
1939	4,796	NA	1969	6,119	8.6	1999	9,508	7.6
1940	4,897	9.3	1970	6,146	8.6	2000	9,535	7.4
1941	4,466	NA	1971	6,336	8.6	2001	9,751	7.4
1942	4,627	NA	1972	6,283	8.3	2002	9,909	7.4
1943	4,712	NA	1973	6,465	8.3	2003	10,364	7.6
1944	4,650	NA	1974	6,452	8.1	2004	10,013	7.2
1945	4,615	NA	1975	6,505	8.0	2005	10,513	7.4
1946	4,540	NA	1976	6,635	8.0	2006	10,556	7.2
1947	4,666	NA	1977	6,448	7.5	2007	10,742	7.2
1948	4,782	NA	1978	6,487	7.4			
1949	4,577	NA	1979	6,386	7.1			

NA: Death rates for 1921-1929, 1931-1939, and 1941-1949 are not available because population estimates are not available.
Deaths from 1920 to 1963 are numbers occurring in Idaho regardless of person's state of residence.
Deaths from 1964 to 2007 are numbers occurring to residents of Idaho, regardless of state of occurrence.
Death rate: number of deaths per 1,000 population in corresponding year.

Source for population: 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, and 2000 are Census estimates from the U.S. Census Bureau.

Population estimates for 1951-1959 are in-house estimates based on the average-annual change in the population from 1950 and 1960 based on 1950 and 1960 Census. Rates from 1961 to 2007 not including the Census years, are based on number of deaths and postcensal population estimate provided in the corresponding Idaho Vital Statistics annual report. Population estimates may have been revised since the publication of the annual reports.

MARRIAGES AND DIVORCES OCCURRING IN IDAHO
Number and Rate per 1,000 Population
1950-2007

MARRIAGES OCCURRING IN IDAHO					
Year	Number	Rate	Year	Number	Rate
1950	8,345	14.2	1979	13,429	14.8
1951	7,849	13.2	1980	13,428	14.2
1952	8,120	13.4	1981	14,175	14.7
1953	8,486	13.9	1982	14,066	14.4
1954	8,915	14.4	1983	13,421	13.6
1955	8,879	14.1	1984	13,264	13.3
1956	9,132	14.4	1985	12,277	12.2
1957	8,995	14.0	1986	11,957	11.9
1958	9,522	14.6	1987	11,428	11.5
1959	9,343	14.2	1988	12,165	12.3
1960	10,325	15.5	1989	13,193	13.3
1961	11,151	16.5	1990	14,064	13.9
1962	11,934	17.4	1991	14,352	13.8
1963	12,680	18.1	1992	14,458	13.6
1964	14,019	20.4	1993	14,836	13.5
1965	15,864	22.9	1994	14,895	13.1
1966	17,129	24.6	1995	15,106	13.0
1967	14,108	20.1	1996	15,027	12.7
1968	11,130	16.0	1997	15,114	12.5
1969	10,993	15.5	1998	15,266	12.4
1970	10,915	15.3	1999	15,489	12.4
1971	11,356	15.4	2000	15,057	11.6
1972	12,086	16.0	2001	14,820	11.2
1973	12,236	15.8	2002	14,683	10.9
1974	12,489	15.7	2003	14,867	10.9
1975	12,688	15.6	2004	14,997	10.8
1976	13,104	15.8	2005	14,933	10.4
1977	13,691	16.0	2006	14,855	10.1
1978	13,570	15.4	2007	14,973	10.0

DIVORCES OCCURRING IN IDAHO					
Year	Number	Rate	Year	Number	Rate
1950	2,696	4.6	1979	6,449	7.1
1951	2,569	4.3	1980	6,596	7.0
1952	2,586	4.3	1981	6,770	7.0
1953	2,584	4.2	1982	6,238	6.4
1954	2,523	4.1	1983	6,228	6.3
1955	2,414	3.8	1984	6,210	6.3
1956	2,214	3.5	1985	6,207	6.2
1957	2,360	3.7	1986	6,067	6.1
1958	2,372	3.6	1987	5,892	6.0
1959	2,652	4.0	1988	5,987	6.1
1960	2,515	3.8	1989	6,275	6.3
1961	2,685	4.0	1990	6,446	6.4
1962	2,547	3.7	1991	6,619	6.4
1963	2,798	4.0	1992	6,857	6.4
1964	2,876	4.1	1993	6,899	6.3
1965	2,874	4.2	1994	6,799	6.0
1966	3,062	4.4	1995	6,749	5.8
1967	3,183	4.6	1996	6,985	5.9
1968	3,278	4.7	1997	7,035	5.8
1969	3,506	5.0	1998	6,980	5.7
1970	3,612	5.1	1999	6,947	5.6
1971	3,664	5.0	2000	7,110	5.5
1972	3,847	5.1	2001	7,025	5.3
1973	4,341	5.6	2002	7,087	5.3
1974	4,808	6.0	2003	7,080	5.2
1975	5,203	6.4	2004	6,921	5.0
1976	5,699	6.8	2005	7,118	5.0
1977	6,013	7.0	2006	7,392	5.0
1978	6,356	7.2	2007	7,344	4.9

Note: Husband's and/or wife's residency may have been in Idaho or out of state.

Marriage rate: number of marriages occurring in Idaho per 1,000 population in Idaho in corresponding year.

Divorce rate: number of divorces occurring in Idaho per 1,000 population in Idaho in corresponding year.

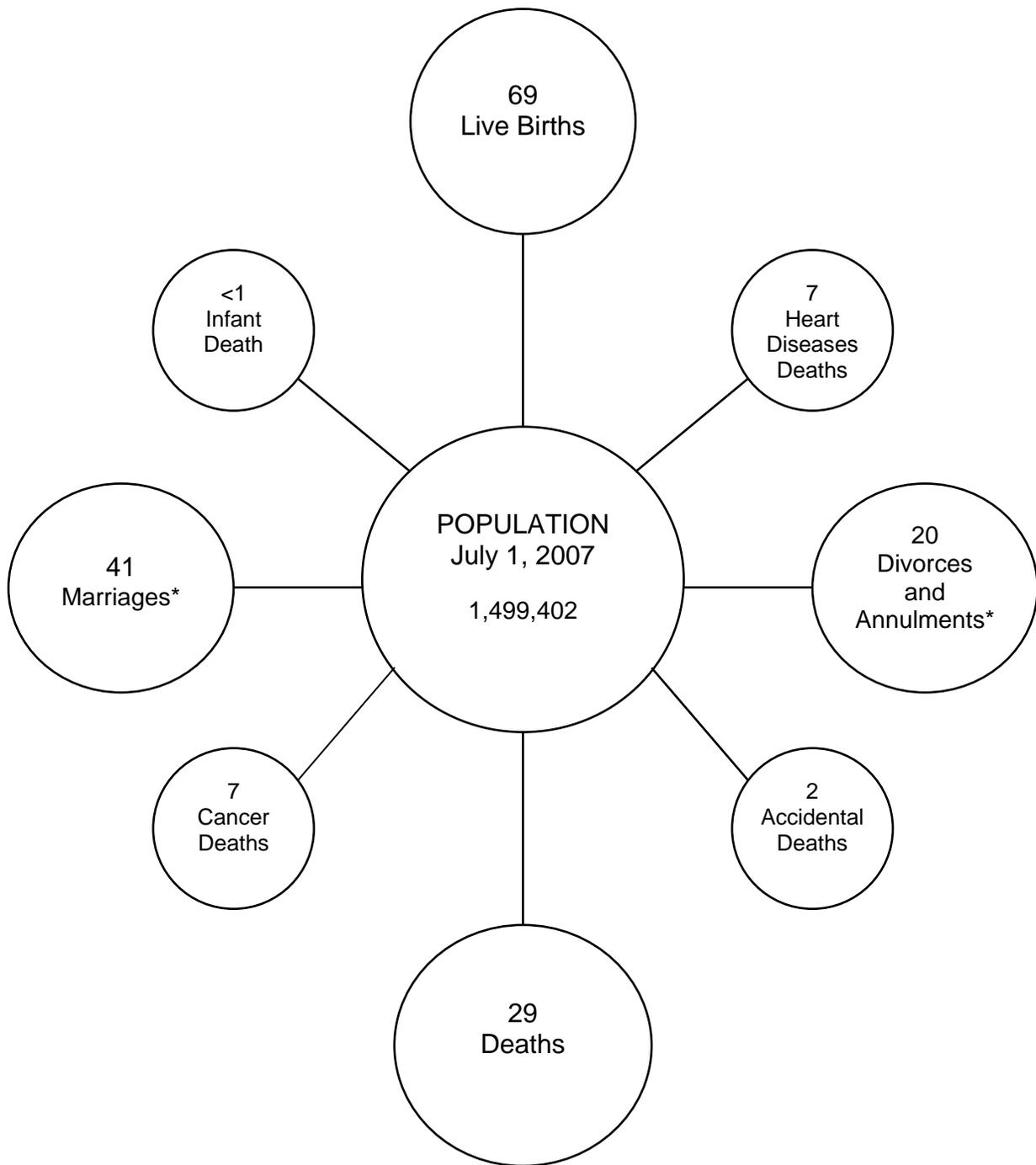
Source for population: 1950, 1960, 1970, 1980, 1990, and 2000 are Census estimates from the U.S. Census Bureau.

Population estimates for 1951-1959 are in-house estimates based on the average-annual change in the population from 1950 and 1960 based on 1950 and 1960 Census. Rates from 1961 to 2007, not including the Census years, are based on number of marriages or divorces and postcensal population estimate provided in the corresponding Idaho Vital Statistics annual report.

Population estimates may have been revised since the publication of the annual reports.

IDAHO VITAL EVENTS

Among Idaho Residents, each day in 2007, there were approximately:



* Marriage and divorce data are based on events occurring in Idaho; all other data reflect events occurring to Idaho residents.

NATALITY

U.S.

The U.S. recorded an estimated 4,265,555 live births in 2006¹, a 3 percent increase from the 4,138,349 live births reported in 2005². The 2006 birth rate was 14.2 per 1,000 population¹, a slight increase from 2005². The preliminary 2006 fertility rate (the number of births per 1,000 women aged 15-44) increased 3 percent, from 66.7 in 2005² to 68.5 in 2006¹.

Idaho

Following decades of consistently higher birth and fertility rates, Idaho's birth rates fell considerably in the 1980s to converge with the U.S. rate in 1988 for the first time. After 3 years below the U.S. rate, Idaho's birth rate rose above the U.S. birth rate again from 1992 through 2007. In 2007, the birth rate for Idaho was 16.7, a 1 percent increase from 16.5 in 2006. The fertility rate increased 3 percent, from 80.9 in 2006 to 83.4 in 2007. The actual number of births rose 3 percent from 24,185 to 25,023. This is the highest number of resident births recorded for the state, but much of the increase is a result of population growth.

Idaho resident 2007 live birth rates ranged from a low of 11.6 per 1,000 population in District 2 to a high of 22.1 per 1,000 in District 7. Five districts experienced higher birth rates in 2007: District 2 (11.6), District 3 (19.2), District 5 (17.6), District 6 (17.7), and District 7 (22.1). District 1 and District 4 recorded lower rates in 2007 than 2006.

Revised Idaho Birth Certificate

In 2004, Idaho implemented the latest revision of the U.S. certificate called the 2003 U.S. Standard Certificate of Live Birth. As a result, data collected in 2007 may not be comparable with data collected prior to 2004. Furthermore, not all states revised their certificates by 2007; therefore, not all data items are collected by other states. Data highlights below will reflect changes in the collection of data on the birth certificate. For more information, see Technical Notes on the Revision of the Certificate of Live Birth.

Race and Ethnicity of Mother

The collection of race and ethnicity was revised on the 2004 Idaho Birth Certificate. Beginning in 2004, one or more race and one or more Hispanic origin may be reported. However, not all states collected data for more than one race and ethnicity. To be comparable with the U.S. and other states, Idaho data were collapsed into six race categories: white, black, American Indian, Asian and Pacific Islander, other race, or race not stated. Ethnicity data were collapsed into Hispanic, non-Hispanic, or ethnicity not stated. The method race data are categorized also changed in 2004, therefore race data in 2007 are not comparable with race data prior to 2004. In 2007, 90.4 percent of Idaho mothers were white, 0.6 percent were black, 1.6 percent were American Indian, 1.6 percent were Asian or Pacific Islander and 5.7 percent reported other race. A total of 15.5 percent of mothers were of Hispanic origin and 84.5 percent were non-Hispanic. Race and Hispanic origin are reported separately on the certificate. Mothers of Hispanic origin may be of any race.

Birth Attendant and Place of Birth

In 2007, physicians attended 93 percent of births to Idaho residents, which was a slight decrease from 94 percent in 2006. The number of births attended by certified nurse midwives increased from 806 to 1,087 and the number of births attended by lay midwives increased from 489 to 525 from 2006 to 2007. Approximately 3 percent (761) of Idaho's 2007 resident births occurred in a non-hospital setting. The percent of resident births in non-hospital settings has steadily decreased over the last decade, from 4 percent in 1994. Most of the out-of-hospital births occurred at home (379) or in freestanding birthing centers (382).

Age of Mother

The mean age of all Idaho mothers was 26.6 years in 2007. For first-time mothers, the mean age was 23.7 years in 2007 compared with 25.2 years for first-time mothers in the U.S. in 2005². The ages for first-time mothers ranged from 13 to 46 in Idaho in 2007. The majority of births, 61.8 percent, were to mothers aged 20 to 29 in 2007. Mothers aged less than 20 accounted for 9.1 percent of all live births.

Education of mother

In 2004, education data collected on the birth certificate were revised to report the highest degree or level of school completed at the time of delivery. Prior to 2004, the number of years of school completed was reported on the Idaho birth certificate. In 2007, 16.1 percent of mothers were not high school graduates and 83.9 percent of mothers were high school graduates, had their GED or attained a higher level of education at the time of delivery. Of the Idaho mothers aged less than 18 years, 86.7 percent had not yet received their high school diploma. A total of 38.0 percent of mothers aged 18 and 19 had not received their diploma, and 12.5 percent of mothers aged 20 and older had not received their diploma at the time of delivery.

Prenatal Care

The collection of prenatal care data changed dramatically with the revision of the Idaho birth certificate in 2004. Prenatal care data on the revised certificate are based on the date of the first prenatal care visit, the length of gestation, and the date of birth. Prior to 2004, prenatal care on the certificate was based on the month prenatal care began (first, second, third, etc. month of pregnancy). In 2007, 71.7 percent of births were to mothers with a first visit in the first trimester. A total of 22.1 percent of births were to mothers with their first visit in the second trimester, and 5.2 percent of births were to mothers with their first visit in the third trimester. One percent of births were to mothers with no prenatal care visits. Idaho prenatal care data based on date of first visit in 2007 are not comparable with prenatal care data based on month prenatal care began.

Low Birth Weight and Preterm Births

Nationally, 8.3 percent of births were low birthweight (< 2,500 grams) in 2006¹. Among Idaho residents, the percent of low birth weight live births decreased 1 percent from 6.9 percent in 2006 to 6.6 percent in 2007. U.S. data in 2006 indicate 12.8 percent of live births were preterm (less than 37 completed weeks of gestation)¹. The percent of preterm infants was 10.5 percent in Idaho in 2007 down from 11.5 percent in 2006. There is a correlation between low birth weight babies and preterm births; of the 1,643 low birth weight Idaho babies in 2007, 63.3 percent were born preterm. In 2007, there were 716 twins and 33 triplets or higher-order births. The percent of low birth weight infants was 4.9 for singletons, 57.7 for twins, and 87.9 percent for triplets or higher-order births in 2007. The Idaho preterm rate was 8.9 percent for singletons, 59.2 percent for twins, and 100.0 percent for triplets or higher-order births in 2007.

The highest percentage of low birth weight infants were to District 6 mothers (7.3 percent) and District 4 and District 5 mothers (6.9 percent). Mothers in Districts 2, 5, and 3 had the highest percentage of preterm births (11.2, 11.1, and 11.0 percent, respectively).

Out of Wedlock

The number of out-of-wedlock births increased 8 percent from 5,866 in 2006 to 6,353 in 2007. The percent of out-of-wedlock Idaho births increased 5 percent, from 24.3 percent in 2006 to 25.4 in 2007. Nationally in 2006, 38.5 percent of all births were to unmarried women¹.

Method of Delivery

In 2007, Idaho resident birth rate for vaginal, non-VBAC (vaginal deliveries after a cesarean) births was 74.5 deliveries per 100 births compared with 68.7 per 100 births in the U.S. (2006)¹. Conversely, Idaho's total cesarean rate (24.0 deliveries per 100 births) in 2007 was lower than the national rate of 31.1 per 100 births in 2006¹. Rates for VBACs and repeat cesareans are based on mothers with a previous cesarean. Idaho's VBAC rate was 13.9 deliveries per 100 births to women with previous cesarean, higher than the national rate of 8.5 in 2006¹. The repeat cesarean rate for Idaho was 86.1 per 100 births to women with a previous cesarean; the national rate was 92.0¹. The wording for the method of delivery item changed for states with revised certificates and data are not 100 percent comparable to data based on non-revised items. U.S. data shown are based on revised areas for VBAC, primary, and repeat rates, and based on all areas for vaginal and total cesarean.

Payment Source for Delivery

In 2007, 53.2 percent of deliveries were paid by private insurance in Idaho. According to birth certificate data, 31.4 percent of births were paid by Medicaid and 11.6 of births were paid by the mother or family. A total of 2.8 percent of births were paid by other governmental agencies (Indian Health Services, CHAMPUS/TRICARE, federal, state, or local government). A total of 1.1 of births had "other" payment source or did not have any payment source reported for the delivery. The payment source for delivery may change after the birth certificate is filed with the state.

Cigarette Smoking

Prior to 2004, tobacco use during pregnancy (yes or no) was reported on the Idaho birth certificate. Beginning in 2004, cigarette smoking before and during pregnancy is reported on the revised birth certificate. Among birth certificates with reported data on cigarette smoking, 16.0 percent of mothers reported smoking the three months prior to pregnancy; 11.6 percent reported smoking during the first three months of pregnancy; 9.6 percent reported smoking during the second three months of pregnancy; and 9.0 percent reported smoking during the third three months of pregnancy. Overall, 2,991 (12.0 percent) live births were to Idaho mothers who reported smoking any time during pregnancy. In 2007, 6.6 percent of all live births were low birth weight. Of the 2,991 births to women who smoked during pregnancy, 266 (8.9 percent) infants were low birth weight.

Risk Factors

The section on maternal risk factors was revised on the 2004 birth certificate. A total of 6,446 births (25.8 percent) were to Idaho mothers with at least one risk factor during pregnancy. The most common risk factor to mothers was previous cesarean delivery (2,701) followed by hypertension (1,779 total, 226 with prepregnancy hypertension and 1,553 with gestational hypertension), and diabetes (1,175 total, 146 with prepregnancy diabetes, 1,015 with gestational diabetes, and 14 with unknown if prepregnancy or gestational diabetes).

Infections

There are 12 infections listed on the revised Idaho birth certificate plus a category for "other" infections present and/or treated during this pregnancy. The most common infection reported among Idaho mothers was group B streptococcus. A total of 4,302 (17.2 percent) births were to mothers with group B streptococcus. In all, 5,359 (21.5 percent) births were to mothers with at least one infection present and/or treated during pregnancy in 2007.

Maternal Morbidity

Maternal morbidity is defined on the Idaho birth certificate as complications associated with labor and delivery. 1.8 percent of Idaho births (448) were to mothers with one or more complications of labor and delivery reported on the birth certificate in 2007. The leading complications reported

were: third or fourth degree perineal laceration (307 births), unplanned operating room procedure following delivery (76 births), and maternal transfusion (65 births).

Characteristics of Labor and Delivery

The most common characteristics of labor and delivery reported in 2007 were: epidural or spinal anesthesia during labor (17,269 births), induction of labor (7,303 births), augmentation of labor (5,912 births), and antibiotics received by mother during pregnancy (5,404).

Abnormal Conditions of the Newborn

One in seven newborns had at least one abnormal condition reported on the 2007 birth certificate (3,795 or 15.2 percent). The most common abnormal condition reported was Neonatal Intensive Care Unit (NICU) admission (2,074), followed by assisted ventilation required immediately following delivery (1,919), and failed newborn hearing test (649).

Congenital Anomalies of the Newborn

A total of 187 newborns had one or more congenital anomaly(ies) reported on the 2007 birth certificate. Suspected other chromosomal disorders was reported for 45 births (13 had confirmed karyotype disorders), 39 births reported cleft lip with or without cleft palate (7 had cleft palate alone), and down syndrome was reported for 28 births (5 had karyotype confirmed).

WIC (Supplemental Nutritional Program for Women, Infants, and Children)

The revised 2004 Idaho birth certificate includes a new variable for reporting if mother received WIC food for herself during this pregnancy (yes or no)? A total of 24,184 birth records had data for WIC participation; 839 records did not have data regarding WIC participation. Among Idaho residents with known data for WIC participation, 37.0 percent of mothers received WIC food for herself during her pregnancy. Mothers aged less than 20 were twice as likely to receive WIC food (69.5 percent) than mothers aged 20 and older (33.8 percent). Unmarried mothers were twice as likely to receive WIC food (61.8 percent) than married mothers (28.6 percent).

Breastfeeding

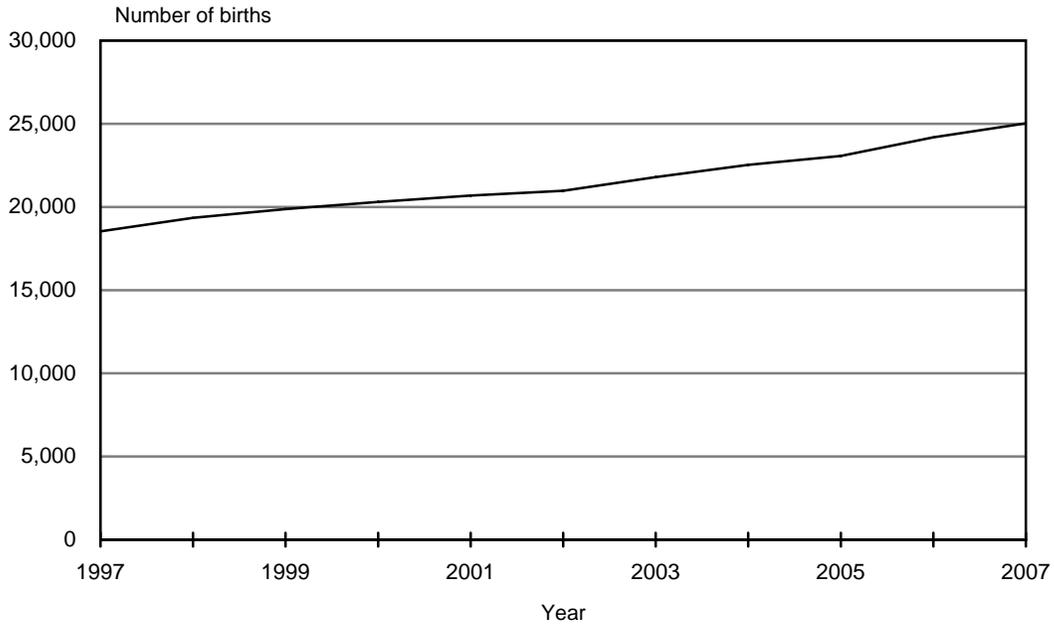
The revised 2004 birth certificate includes a new item for reporting if infant was being breastfed at birth. Of the Idaho resident records with known data for breast feeding, 88.1 percent indicated the infant was being breastfed at birth. Mothers aged less than 20 were less likely to have breastfed at the time of birth (81.6 percent) than mothers aged 20 and older (88.7 percent). Fewer unmarried mothers breastfed at birth (80.0 percent) than married mothers (90.9 percent).

Teen Pregnancy

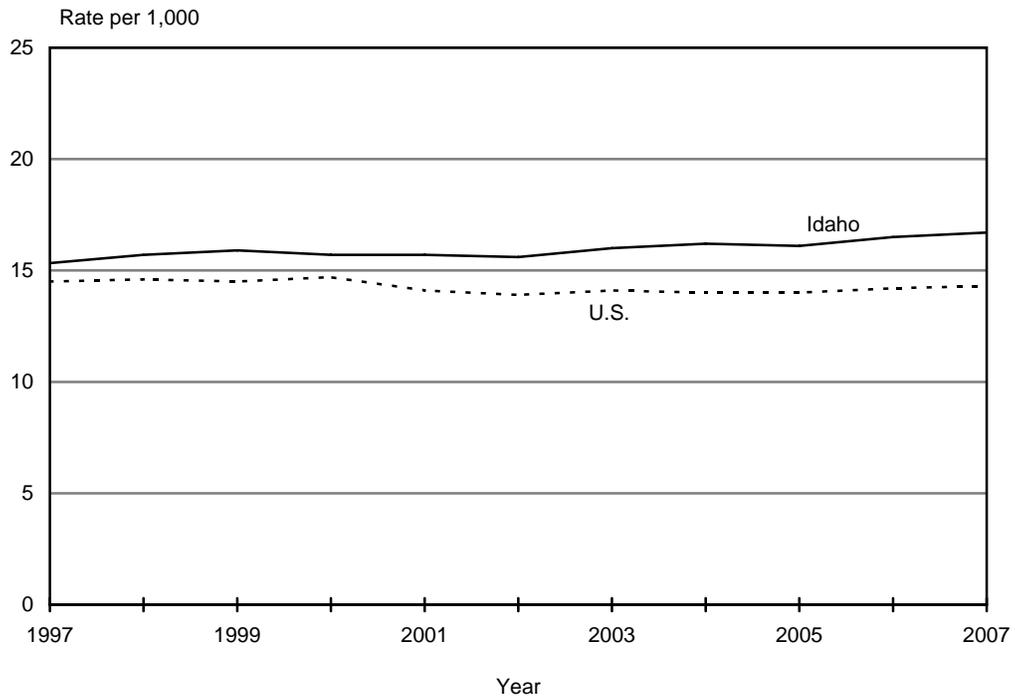
Reportable pregnancies include live births, abortions, and stillbirths. Miscarriages under 20 weeks are not reportable in Idaho. In 2007, there were 2,727 reportable pregnancies among Idaho females under the age of 20 (2,277 live births, 438 abortions, and 12 stillbirths). During the past decade there has been a steady decline in the annual teen pregnancy numbers and rate among Idahoans. From 1998 to 2007, the pregnancy rate for females aged less than 15 declined 44.4 percent from 0.9 per 1,000 to 0.5 per 1,000. The pregnancy rate for teens aged 15-17 years declined 17.6 percent from 29.0 per 1,000 in 1998 to 23.9 per 1,000 in 2007. At the same time, the pregnancy rate for females aged 18-19 increased 6.1 percent from 83.6 per 1,000 to 88.7 per 1,000.

1. "Births: Final Data for 2006," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 57, No. 7, January 7, 2009.
2. "Births: Final Data for 2005," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 56, No. 6, December 5, 2007.

IDAHO RESIDENT LIVE BIRTHS 1997-2007



U.S., IDAHO RESIDENT LIVE BIRTH RATES 1997-2007



*U.S. rate for 2007 is provisional.

IDAHO RESIDENT LIVE BIRTHS
Number of Live Births and Live Birth Rates
2003-2007

RESIDENCE	2007		2006		2005		2004		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	14.3 (Provisional)		14.2		14.0		14.0		14.1	
IDAHO	25,023	16.7	24,185	16.5	23,064	16.1	22,529	16.2	21,794	16.0
District 1	2,523	12.1	2,531	12.3	2,284	11.3	2,367	12.2	2,266	12.0
District 2	1,192	11.6	1,123	11.1	1,136	11.3	1,130	11.2	1,102	11.0
District 3	4,674	19.2	4,430	18.7	4,092	18.0	4,051	18.4	3,814	17.9
District 4	6,496	15.5	6,422	15.9	6,073	15.6	5,859	15.6	5,824	15.8
District 5	3,072	17.6	2,955	17.0	2,861	16.8	2,855	16.9	2,727	16.3
District 6	2,882	17.7	2,834	17.4	3,004	18.5	2,828	17.8	2,852	18.0
District 7	4,184	22.1	3,890	21.4	3,614	20.4	3,439	19.8	3,209	19.0
Ada	5,788	15.5	5,700	15.9	5,415	15.7	5,209	15.7	5,108	15.7
Adams	50	14.1	44	12.6	29	8.1	27	7.8	32	9.1
Bannock	1,422	17.8	1,448	18.5	1,536	19.7	1,407	18.6	1,465	19.4
Bear Lake	78	13.3	70	11.4	84	13.6	85	13.4	77	12.2
Benewah	117	12.7	126	13.5	119	12.9	111	12.4	116	12.8
Bingham	843	19.4	789	17.9	835	19.1	790	18.3	765	17.8
Blaine	291	13.5	316	14.7	304	14.4	267	12.7	266	12.8
Boise	40	5.3	61	8.0	44	5.8	55	7.5	74	10.2
Bonner	416	10.1	409	9.9	406	9.9	388	9.7	369	9.4
Bonneville	2,027	21.0	1,896	20.0	1,799	19.6	1,674	18.7	1,671	19.2
Boundary	126	11.6	148	13.7	130	12.2	117	11.3	135	13.3
Butte	40	14.4	44	15.8	38	13.5	36	12.7	41	14.3
Camas	19	17.2	14	12.9	17	16.2	13	12.8	13	12.4
Canyon	3,708	20.7	3,483	20.1	3,222	19.6	3,202	20.3	2,956	19.5
Caribou	103	15.0	98	14.0	103	14.4	92	12.8	113	15.8
Cassia	407	19.4	383	17.9	395	18.5	423	19.8	386	17.9
Clark	11	12.1	19	20.7	27	28.6	15	16.6	19	21.0
Clearwater	78	9.5	78	9.4	64	7.6	55	6.6	77	9.2
Custer	37	8.9	45	10.8	37	9.1	32	7.8	30	7.3
Elmore	539	18.7	563	20.0	527	18.4	517	17.9	560	19.4
Franklin	205	16.8	210	16.8	216	17.5	240	19.7	200	16.8
Fremont	238	19.0	225	18.2	223	18.2	235	19.2	225	18.6
Gem	244	14.8	254	15.3	235	14.4	188	11.8	208	13.2
Gooding	260	18.2	232	16.1	239	16.5	256	17.8	259	18.1
Idaho	163	10.6	147	9.3	146	9.3	166	10.6	139	9.0
Jefferson	514	22.5	484	21.7	430	19.9	446	21.5	378	18.7
Jerome	428	21.3	394	19.6	380	19.4	365	18.9	331	17.5
Kootenai	1,746	13.0	1,715	13.0	1,513	11.9	1,635	13.4	1,517	12.9
Latah	461	12.7	409	11.7	428	12.3	391	11.1	397	11.3
Lemhi	84	10.9	76	9.6	81	10.2	71	9.1	78	10.1
Lewis	48	13.4	30	8.0	47	12.5	47	12.5	43	11.5
Lincoln	84	18.7	90	19.9	87	19.1	73	16.9	72	16.7
Madison	1,063	29.0	999	31.8	881	28.4	823	26.7	666	22.3
Minidoka	343	18.5	332	17.4	318	16.7	333	17.3	343	17.7
Nez Perce	442	11.4	459	12.0	451	11.9	471	12.5	446	11.8
Oneida	53	12.9	49	11.7	67	15.9	51	12.3	58	14.0
Owyhee	162	15.0	179	16.1	160	14.4	190	17.3	175	15.6
Payette	378	16.6	328	14.5	315	14.2	313	14.5	324	15.1
Power	138	18.0	126	15.9	125	16.1	127	17.0	133	18.0
Shoshone	118	9.2	133	10.1	116	8.8	116	9.0	129	9.9
Teton	210	25.2	146	18.6	136	18.2	143	19.7	142	20.1
Twin Falls	1,240	17.0	1,194	16.7	1,121	16.1	1,125	16.6	1,057	15.8
Valley	129	14.4	98	11.1	87	10.4	78	9.8	82	10.6
Washington	132	13.0	142	13.9	131	13.0	131	13.0	119	11.9

Birth rate: Number of live births per 1,000 population.

IDAHO RESIDENT LIVE BIRTHS
Sex of Child and Race/Ethnicity of Mother¹
2007

RESIDENCE	TOTAL LIVE BIRTHS	SEX OF CHILD		RACE OF MOTHER						MOTHER HISPANIC ²
		Male	Female	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	Other Race	Not Stated	
IDAHO	25,023*	12,891	12,132	22,497	152	389	402	1,426	149	3,864
District 1	2,523*	1,305	1,218	2,403	2	60	22	5	24	75
District 2	1,192*	614	578	1,078	8	65	21	13	6	32
District 3	4,674	2,366	2,308	4,202	14	41	39	345	33	1,378
District 4	6,496	3,400	3,096	5,797	95	49	230	297	28	670
District 5	3,072	1,559	1,513	2,637	3	26	28	376	2	888
District 6	2,882	1,491	1,391	2,556	16	122	25	149	14	358
District 7	4,184	2,156	2,028	3,824	14	26	37	241	42	463
Ada	5,788	3,001	2,787	5,227	73	39	200	229	20	554
Adams	50	32	18	50	-	-	-	-	-	2
Bannock	1,422	734	688	1,305	12	56	18	31	-	123
Bear Lake	78	43	35	77	-	-	-	1	-	1
Benewah	117	68	49	99	-	16	1	-	1	3
Bingham	843	433	410	686	2	59	5	78	13	152
Blaine	291	133	158	188	-	2	5	94	2	117
Boise	40	22	18	37	-	-	1	2	-	4
Bonner	416	220	196	402	-	3	2	1	8	8
Bonneville	2,027	1,058	969	1,868	7	15	18	89	30	264
Boundary	126	57	69	122	-	3	-	-	1	-
Butte	40	13	27	36	-	1	-	2	1	3
Camas	19	8	11	19	-	-	-	-	-	-
Canyon	3,708	1,867	1,841	3,294	13	36	34	301	30	1,171
Caribou	103	53	50	100	-	1	-	2	-	5
Cassia	407	191	216	313	1	5	4	84	-	129
Clark	11	5	6	6	-	-	-	3	2	5
Clearwater	78	46	32	70	1	5	-	2	-	2
Custer	37	20	17	37	-	-	-	-	-	2
Elmore	539	297	242	409	21	8	29	64	8	102
Franklin	205	121	84	192	-	1	-	12	-	16
Fremont	238	115	123	201	-	2	2	32	1	34
Gem	244	138	106	224	-	3	1	16	-	25
Gooding	260	138	122	231	1	2	4	22	-	104
Idaho	163	86	77	147	-	10	2	2	2	4
Jefferson	514	272	242	456	-	2	2	51	3	58
Jerome	428	222	206	379	-	3	-	46	-	164
Kootenai	1,746*	894	852	1,666	2	37	17	4	13	63
Latah	461	226	235	434	4	4	12	4	3	13
Lemhi	84	45	39	81	1	1	-	1	-	4
Lewis	48	20	28	41	-	6	1	-	-	2
Lincoln	84	44	40	69	-	-	2	13	-	26
Madison	1,063	544	519	980	6	6	14	54	3	61
Minidoka	343	183	160	235	1	3	3	101	-	140
Nez Perce	442*	236	206	386	3	40	6	5	1	11
Oneida	53	26	27	52	-	-	1	-	-	4
Owyhee	162	88	74	147	-	-	-	13	2	59
Payette	378	171	207	364	1	2	2	8	1	84
Power	138	68	70	108	2	4	1	23	-	54
Shoshone	118	66	52	114	-	1	2	-	1	1
Teton	210	97	113	195	-	-	1	11	3	35
Twin Falls	1,240	640	600	1,203	-	11	10	16	-	208
Valley	129	80	49	124	1	2	-	2	-	10
Washington	132	70	62	123	-	-	2	7	-	37

* Total includes eight births with multiple races; one in Nez Perce (District 2) and seven in Kootenai (District 1).

- Beginning in 2004, multiple races and Hispanic origins may be reported on the Idaho birth certificate. For mothers with multiple races, the races were bridged to one single race; however, bridged-race data are not available for out-of-state births.
- Race and Hispanic origin are reported separately on the birth certificate; Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LIVE BIRTHS
Age of Mother
2007

RESIDENCE	TOTAL LIVE BIRTHS	AGE OF MOTHER										
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+	Not Stated
			Total	15-17	18-19							
IDAHO	25,023	17	2,260	628	1,632	7,548	7,905	4,755	2,085	427	22	4
District 1	2,523	2	239	52	187	750	774	466	234	53	5	-
District 2	1,192	1	84	15	69	359	386	219	110	30	1	2
District 3	4,674	6	561	180	381	1,399	1,469	840	333	64	2	-
District 4	6,496	1	434	98	336	1,648	2,061	1,496	702	146	7	1
District 5	3,072	3	376	114	262	963	924	523	234	46	3	-
District 6	2,882	2	260	74	186	905	978	512	186	37	2	-
District 7	4,184	2	306	95	211	1,524	1,313	699	286	51	2	1
Ada	5,788	-	352	81	271	1,407	1,856	1,386	646	135	5	1
Adams	50	-	5	3	2	18	20	6	-	1	-	-
Bannock	1,422	-	117	33	84	453	511	248	76	17	-	-
Bear Lake	78	-	6	1	5	30	20	14	7	1	-	-
Benewah	117	1	12	1	11	42	33	15	12	2	-	-
Bingham	843	2	95	29	66	257	267	153	59	9	1	-
Blaine	291	1	23	10	13	52	76	71	54	14	-	-
Boise	40	-	6	-	6	13	8	8	5	-	-	-
Bonner	416	-	50	11	39	106	120	83	48	7	2	-
Bonneville	2,027	1	195	61	134	639	677	359	128	25	2	1
Boundary	126	-	5	2	3	43	35	26	13	2	2	-
Butte	40	-	5	2	3	12	13	7	2	1	-	-
Camas	19	-	1	-	1	6	6	4	2	-	-	-
Canyon	3,708	6	449	136	313	1,114	1,168	668	254	49	-	-
Caribou	103	-	8	-	8	34	33	17	8	3	-	-
Cassia	407	1	58	14	44	125	112	76	29	4	2	-
Clark	11	-	1	-	1	2	6	1	-	1	-	-
Clearwater	78	1	15	7	8	23	20	10	6	3	-	-
Custer	37	-	-	-	-	12	16	5	4	-	-	-
Elmore	539	1	62	14	48	196	166	73	35	6	-	-
Franklin	205	-	12	3	9	50	78	40	20	5	-	-
Fremont	238	-	25	9	16	84	71	38	19	1	-	-
Gem	244	-	33	7	26	67	75	40	23	6	-	-
Gooding	260	-	31	8	23	90	79	41	16	3	-	-
Idaho	163	-	21	7	14	48	44	21	21	7	-	1
Jefferson	514	1	28	12	16	155	192	102	30	6	-	-
Jerome	428	-	59	19	40	133	134	71	22	9	-	-
Kootenai	1,746	1	151	34	117	522	549	331	155	36	1	-
Latah	461	-	21	-	21	128	172	97	33	9	-	1
Lemhi	84	-	12	2	10	17	27	15	13	-	-	-
Lewis	48	-	3	-	3	17	12	11	4	1	-	-
Lincoln	84	-	8	1	7	26	17	17	13	3	-	-
Madison	1,063	-	36	7	29	573	271	124	47	12	-	-
Minidoka	343	-	58	17	41	98	116	48	17	5	1	-
Nez Perce	442	-	24	1	23	143	138	80	46	10	1	-
Oneida	53	-	2	-	2	16	18	15	2	-	-	-
Owyhee	162	-	14	7	7	51	50	27	18	2	-	-
Payette	378	-	47	24	23	112	111	74	27	5	2	-
Power	138	-	15	6	9	53	38	18	12	1	1	-
Shoshone	118	-	21	4	17	37	37	11	6	6	-	-
Teton	210	-	9	4	5	42	53	55	45	6	-	-
Twin Falls	1,240	1	138	45	93	433	384	195	81	8	-	-
Valley	129	-	14	3	11	32	31	29	16	5	2	-
Washington	132	-	13	3	10	37	45	25	11	1	-	-

IDAHO RESIDENT LIVE BIRTHS
Education of Mother*
2007

RESIDENCE	TOTAL LIVE BIRTHS	HIGHEST DEGREE OR LEVEL OF SCHOOL COMPLETED						
		8th Grade or Less	9th-12th Grade, But No Diploma	GED or Diploma	Some College, No Degree (Includes Associates)	Bachelor's Degree	Master's, Doctorate or Professional Degree	Unknown
IDAHO	25,023	947	3,030	6,601	9,070	4,079	992	304
District 1	2,523	35	291	784	962	309	101	41
District 2	1,192	6	93	329	447	245	69	3
District 3	4,674	268	854	1,417	1,412	473	108	142
District 4	6,496	177	597	1,441	2,360	1,389	459	73
District 5	3,072	268	521	786	1,071	332	76	18
District 6	2,882	74	317	968	985	448	85	5
District 7	4,184	119	357	876	1,833	883	94	22
Ada	5,788	144	506	1,260	2,073	1,300	435	70
Adams	50	1	7	17	18	6	1	-
Bannock	1,422	13	144	450	483	275	57	-
Bear Lake	78	-	5	34	31	7	1	-
Benewah	117	5	17	50	34	7	1	3
Bingham	843	39	117	251	314	106	13	3
Blaine	291	31	38	59	69	76	14	4
Boise	40	-	10	9	12	5	4	-
Bonner	416	4	61	138	135	59	15	4
Bonneville	2,027	63	217	532	810	338	54	13
Boundary	126	8	20	41	39	9	6	3
Butte	40	2	5	12	15	4	2	-
Camas	19	-	4	5	8	1	1	-
Canyon	3,708	198	693	1,081	1,116	397	94	129
Caribou	103	1	9	36	41	13	2	1
Cassia	407	37	73	107	137	44	5	4
Clark	11	2	3	2	2	2	-	-
Clearwater	78	1	23	29	19	4	2	-
Custer	37	-	3	13	14	5	1	1
Elmore	539	27	61	141	239	53	15	3
Franklin	205	5	16	93	58	27	5	1
Fremont	238	12	33	58	106	25	3	1
Gem	244	1	36	92	84	24	3	4
Gooding	260	41	45	69	80	20	3	2
Idaho	163	-	20	68	53	16	4	2
Jefferson	514	26	42	104	237	95	6	4
Jerome	428	51	92	108	128	33	14	2
Kootenai	1,746	16	173	511	712	228	77	29
Latah	461	3	18	73	177	147	42	1
Lemhi	84	3	14	27	29	8	3	-
Lewis	48	-	3	17	17	8	3	-
Lincoln	84	10	11	30	26	6	1	-
Madison	1,063	5	31	99	558	354	14	2
Minidoka	343	34	74	101	105	26	3	-
Nez Perce	442	2	29	142	181	70	18	-
Oneida	53	2	2	27	16	4	2	-
Owyhee	162	31	23	53	38	9	1	7
Payette	378	30	75	123	117	26	5	2
Power	138	12	19	65	27	12	3	-
Shoshone	118	2	20	44	42	6	2	2
Teton	210	8	14	41	77	56	13	1
Twin Falls	1,240	64	184	307	518	126	35	6
Valley	129	6	20	31	36	31	5	-
Washington	132	7	20	51	39	11	4	-

* In 2004, the Idaho birth certificate was revised for the question on mother's education. Prior to 2004, the question on education was based on the number of years of school completed; beginning in 2004, education is based on the highest degree or level of school completed at time of delivery and are not comparable with data prior to 2004.

IDAHO RESIDENT LIVE BIRTHS
Attendant at Birth
2007

RESIDENCE	TOTAL LIVE BIRTHS	ATTENDANT AT BIRTH						
		Physician M.D., D.O.	Certified Nurse Midwife	Nurse	Naturopath	Other or Lay Midwife	Other	Not Stated
IDAHO	25,023	23,277	1,087	34	5	525	70	25
District 1	2,523	2,084	268	19	-	128	16	8
District 2	1,192	1,132	5	-	-	46	6	3
District 3	4,674	4,406	125	3	1	124	13	2
District 4	6,496	6,166	161	3	3	149	8	6
District 5	3,072	2,974	47	8	1	38	4	-
District 6	2,882	2,681	185	1	-	8	6	1
District 7	4,184	3,834	296	-	-	32	17	5
Ada	5,788	5,474	158	3	2	138	8	5
Adams	50	48	-	-	-	2	-	-
Bannock	1,422	1,269	148	1	-	3	1	-
Bear Lake	78	77	-	-	-	-	1	-
Benewah	117	108	1	-	-	6	2	-
Bingham	843	820	19	-	-	2	2	-
Blaine	291	282	3	-	-	6	-	-
Boise	40	38	2	-	-	-	-	-
Bonner	416	353	24	-	-	29	5	5
Bonneville	2,027	1,919	88	-	-	10	6	4
Boundary	126	109	2	-	-	13	-	2
Butte	40	39	1	-	-	-	-	-
Camas	19	16	2	-	-	1	-	-
Canyon	3,708	3,555	55	1	-	88	7	2
Caribou	103	99	4	-	-	-	-	-
Cassia	407	404	-	-	-	3	-	-
Clark	11	9	2	-	-	-	-	-
Clearwater	78	76	-	-	-	2	-	-
Custer	37	35	2	-	-	-	-	-
Elmore	539	533	1	-	1	3	-	1
Franklin	205	196	4	-	-	3	2	-
Fremont	238	207	26	-	-	4	1	-
Gem	244	228	6	-	-	9	1	-
Gooding	260	249	9	1	-	1	-	-
Idaho	163	142	1	-	-	18	1	1
Jefferson	514	477	27	-	-	6	4	-
Jerome	428	417	6	-	1	4	-	-
Kootenai	1,746	1,408	239	18	-	74	6	1
Latah	461	433	1	-	-	22	5	-
Lemhi	84	78	1	-	-	5	-	-
Lewis	48	48	-	-	-	-	-	-
Lincoln	84	71	11	-	-	2	-	-
Madison	1,063	942	115	-	-	4	1	1
Minidoka	343	330	3	2	-	7	1	-
Nez Perce	442	433	3	-	-	4	-	2
Oneida	53	50	3	-	-	-	-	-
Owyhee	162	147	2	-	-	11	2	-
Payette	378	314	47	1	1	12	3	-
Power	138	131	6	-	-	-	-	1
Shoshone	118	106	2	1	-	6	3	-
Teton	210	167	35	-	-	3	5	-
Twin Falls	1,240	1,205	13	5	-	14	3	-
Valley	129	121	-	-	-	8	-	-
Washington	132	114	15	1	-	2	-	-

IDAHO RESIDENT LIVE BIRTHS
Place of Birth
2007

RESIDENCE	TOTAL LIVE BIRTHS	PLACE OF BIRTH					
		Hospital*	Freestanding Birthing Center	Clinic/Doctor's Office	Home	Other	Not Stated
IDAHO	25,023	24,258	382	-	379	-	4
District 1	2,523	2,382	45	-	96	-	-
District 2	1,192	1,140	1	-	50	-	1
District 3	4,674	4,392	196	-	86	-	-
District 4	6,496	6,313	131	-	51	-	1
District 5	3,072	3,029	8	-	35	-	-
District 6	2,882	2,868	-	-	13	-	1
District 7	4,184	4,134	1	-	48	-	1
Ada	5,788	5,618	126	-	43	-	1
Adams	50	48	-	-	2	-	-
Bannock	1,422	1,418	-	-	4	-	-
Bear Lake	78	77	-	-	1	-	-
Benewah	117	110	-	-	7	-	-
Bingham	843	839	-	-	3	-	1
Blaine	291	285	4	-	2	-	-
Boise	40	39	1	-	-	-	-
Bonner	416	381	4	-	31	-	-
Bonneville	2,027	2,011	-	-	15	-	1
Boundary	126	113	3	-	10	-	-
Butte	40	40	-	-	-	-	-
Camas	19	18	1	-	-	-	-
Canyon	3,708	3,480	176	-	52	-	-
Caribou	103	103	-	-	-	-	-
Cassia	407	404	-	-	3	-	-
Clark	11	11	-	-	-	-	-
Clearwater	78	76	-	-	2	-	-
Custer	37	37	-	-	-	-	-
Elmore	539	535	-	-	4	-	-
Franklin	205	200	-	-	5	-	-
Fremont	238	233	-	-	5	-	-
Gem	244	230	9	-	5	-	-
Gooding	260	259	-	-	1	-	-
Idaho	163	143	-	-	19	-	1
Jefferson	514	505	-	-	9	-	-
Jerome	428	423	-	-	5	-	-
Kootenai	1,746	1,668	35	-	43	-	-
Latah	461	435	1	-	25	-	-
Lemhi	84	78	1	-	5	-	-
Lewis	48	48	-	-	-	-	-
Lincoln	84	82	-	-	2	-	-
Madison	1,063	1,058	-	-	5	-	-
Minidoka	343	335	-	-	8	-	-
Nez Perce	442	438	-	-	4	-	-
Oneida	53	53	-	-	-	-	-
Owyhee	162	143	7	-	12	-	-
Payette	378	361	3	-	14	-	-
Power	138	138	-	-	-	-	-
Shoshone	118	110	3	-	5	-	-
Teton	210	201	-	-	9	-	-
Twin Falls	1,240	1,223	3	-	14	-	-
Valley	129	121	4	-	4	-	-
Washington	132	130	1	-	1	-	-

* Babies born en route to facility are included in appropriate facility category. In 2007, 16 babies were born en route to a hospital.

IDAHO RESIDENT LIVE BIRTHS
Birth and Fertility Rates
2007

RESIDENCE	TOTAL LIVE BIRTHS	BIRTH RATES		FERTILITY RATES	
		Estimated Population July 1, 2007 ¹	Birth Rate ²	Estimated Females 15-44 July 1, 2007 ¹	Fertility Rate ³
U.S. (2006)	4,265,555		14.2		68.5
IDAHO	25,023	1,499,402	16.7	299,950	83.4
District 1	2,523	208,445	12.1	39,116	64.5
District 2	1,192	102,388	11.6	19,908	59.9
District 3	4,674	243,156	19.2	49,493	94.4
District 4	6,496	418,778	15.5	86,198	75.4
District 5	3,072	174,057	17.6	32,229	95.3
District 6	2,882	162,880	17.7	32,684	88.2
District 7	4,184	189,698	22.1	40,322	103.8
Ada	5,788	373,406	15.5	77,894	74.3
Adams	50	3,546	14.1	583	85.8
Bannock	1,422	79,925	17.8	17,014	83.6
Bear Lake	78	5,863	13.3	991	78.7
Benewah	117	9,243	12.7	1,545	75.7
Bingham	843	43,466	19.4	8,484	99.4
Blaine	291	21,560	13.5	3,751	77.6
Boise	40	7,571	5.3	1,347	29.7
Bonner	416	41,050	10.1	7,221	57.6
Bonneville	2,027	96,545	21.0	19,145	105.9
Boundary	126	10,872	11.6	1,867	67.5
Butte	40	2,771	14.4	432	92.6
Camas	19	1,102	17.2	221	86.0
Canyon	3,708	179,381	20.7	37,981	97.6
Caribou	103	6,862	15.0	1,201	85.8
Cassia	407	20,960	19.4	3,737	108.9
Clark	11	906	12.1	171	64.3
Clearwater	78	8,231	9.5	1,146	68.1
Custer	37	4,166	8.9	643	57.5
Elmore	539	28,856	18.7	5,452	98.9
Franklin	205	12,203	16.8	2,340	87.6
Fremont	238	12,517	19.0	2,210	107.7
Gem	244	16,496	14.8	3,060	79.7
Gooding	260	14,250	18.2	2,417	107.6
Idaho	163	15,345	10.6	2,287	71.3
Jefferson	514	22,851	22.5	4,607	111.6
Jerome	428	20,066	21.3	3,682	116.2
Kootenai	1,746	134,442	13.0	26,435	66.0
Latah	461	36,299	12.7	8,653	53.3
Lemhi	84	7,717	10.9	1,276	65.8
Lewis	48	3,581	13.4	538	89.2
Lincoln	84	4,497	18.7	863	97.3
Madison	1,063	36,647	29.0	10,617	100.1
Minidoka	343	18,564	18.5	3,294	104.1
Nez Perce	442	38,932	11.4	7,284	60.7
Oneida	53	4,106	12.9	721	73.5
Owyhee	162	10,835	15.0	1,865	86.9
Payette	378	22,751	16.6	4,299	87.9
Power	138	7,684	18.0	1,501	91.9
Shoshone	118	12,838	9.2	2,048	57.6
Teton	210	8,349	25.2	1,653	127.0
Twin Falls	1,240	73,058	17.0	14,264	86.9
Valley	129	8,945	14.4	1,505	85.7
Washington	132	10,147	13.0	1,705	77.4

1. Source for county, district, and total population estimates: National Center for Health Statistics, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

2. Birth rate: Number of live births per 1,000 population.

3. Fertility rate: Number of live births per 1,000 women 15-44 years of age.

IDAHO RESIDENT LIVE BIRTHS
Live Birth Order by Age of Mother
2007

LIVE BIRTH ORDER	TOTAL LIVE BIRTHS	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL*	25,023	17	628	1,632	7,548	7,905	4,755	2,085	427	22
1	9,038	17	578	1,303	3,778	2,113	841	346	58	4
2	7,411	-	45	291	2,574	2,642	1,261	504	91	3
3	4,644	-	5	34	913	1,974	1,189	450	76	3
4**	2,304	-	-	3	225	838	828	342	64	3
5	953	-	-	-	43	262	392	208	45	3
6	382	-	-	-	12	48	159	129	32	2
7	144	-	-	-	1	15	58	46	23	1
8	62	-	-	-	-	5	16	27	12	2
9	33	-	-	-	-	1	5	17	10	-
10-14	36	-	-	-	-	1	5	14	15	1
15+	1	-	-	-	-	-	-	-	1	-
Not stated***	15	-	-	1	2	6	1	2	-	-

* Total includes four (4) births with age of mother not stated.

** Total for live birth order of four includes one (1) birth with age of mother not stated.

*** Total for live birth order not stated includes three (3) births with age of mother not stated.

IDAHO RESIDENT LIVE BIRTHS
Fertility Rate and Birth Rates by Age of Mother
2007

AGE	IDAHO			U.S.
	Total Live Births	Female Population Estimate July 1, 2007 ¹	Fertility Rate and Age-Specific Birth Rates, 2007	Fertility Rate and Age-Specific Birth Rates, (2006)
TOTAL	25,023	299,950 ²	83.4 ³	68.5 ³
<15	17	52,967 ⁴	0.3	0.6
15-19	2,260	54,561	41.4	41.9
15-17	628	32,974	19.0	22.0
18-19	1,632	21,587	75.6	73.0
20-24	7,548	48,587	155.4	105.9
25-29	7,905	54,124	146.1	116.8
30-34	4,755	46,898	101.4	97.7
35-39	2,085	47,398	44.0	47.3
40-44	427	48,382	8.8	9.4
45+	22	52,699 ⁵	0.4	0.6
Not stated	4	-	NA	NA

1. Source: National Center for Health Statistics, United States resident population from the Vintage 2007 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date September 5, 2008.

2. Total female population aged 15-44 NOT including women under 15 or over 44.

3. Total number of live births per 1,000 women 15-44 years of age.

4. Total female population aged 10-14; rates for females aged <15 are based on female population 10-14.

5. Total female population aged 45-49; rates for females aged 45+ are based on female population 45-49. NA: Not applicable.

PRENATAL CARE

The effects of prenatal care are difficult to quantify, but appropriate care can promote healthier pregnancies by detecting and managing pre-existing medical conditions, and providing health behavior advice¹. The measurement of prenatal care in the U.S. and Idaho changed dramatically with the implementation of the 2003 U.S. Standard Certificate. Prenatal care data on the revised certificate are based on the date of the first prenatal care visit and the date of the last menstrual period (LMP). If LMP date is not stated, the date of first prenatal care visit, the clinical length of gestation, and the baby's birth date are used to estimate the onset of prenatal care. According to the National Center for Health Statistics (NCHS), the change in data collection yields more accurate data because care is based on a date in a prenatal medical record rather than mother's recollection of month of first visit². Prenatal care data based on the 2003 revision and the previous standard (1989 U.S. Standard Certificate) are not directly comparable.

For data year 2006, NCHS published prenatal care based on the 18 states using the 2003 U.S. Standard Certificate, including Idaho, and published prenatal care based on the remaining states using the 1989 U.S. Standard Certificate. Data for states that revise mid-year are excluded from U.S. statistics. Much, if not all of the difference between states using the 2003 U.S. Standard Certificate and states using the 1989 U.S. Standard Certificate is related to changes in reporting and *not* to changes in the timing or utilization of prenatal care¹.

PERCENT BEGINNING PRENATAL CARE IN THE FIRST TRIMESTER*	
U.S. 2006, States based on 2003 U.S. Standard Certificate ¹	69.0%
Idaho, 2004	71.9%
Idaho, 2005	71.4%
Idaho, 2006	71.7%
Idaho, 2007	71.7%
U.S. 2006, States based on 1989 U.S. Standard Certificate ¹	83.2%

* Prenatal care data based on the 2003 Revision of the U.S. Certificate are not comparable with data based on 1989 U.S. Certificate.

One measure of prenatal care in which classifications of the adequacy of prenatal care are based on the onset of prenatal care, the number of prenatal visits, and the length of gestation is the Adequacy of Prenatal Care Utilization (APNCU) Index. The APNCU Index is based on full recommendations set forth by the American College of Obstetricians and Gynecologists (ACOG). This index classifies care as intensive, adequate, intermediate, inadequate, or no care by comparing the number of actual prenatal care visits to the number of visits that a woman was expected to receive, given the onset of prenatal care and the length of gestation.

In reviewing Trimester of First Prenatal Care Visit and APNCU data, keep in mind:

- 1) Prenatal care data based on date of first visit are not comparable with prenatal care data based on month prenatal care began. There is a break in the Idaho trend line between 2003 and 2004.
- 2) There were a high proportion of Idaho records with date of first visit and/or date of last menstrual period not stated in 2007.
- 3) Not all states have revised their birth certificate to the 2003 U.S. Standard Certificate. Idaho resident births occurring in states with non-revised certificates will not have comparable data for onset of prenatal care. Data are shown as not stated in data table(s).

1. "Births: Final Data for 2006," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 57/No.7, January 7, 2009.
 2. "Report of the Panel to Evaluate the U.S. Standard Certificates," National Center for Health Statistics, Division of Vital Statistics, April 2000, Addenda, November 2001.

IDAHO RESIDENT LIVE BIRTHS
Prenatal Care by Mother's Characteristics
2007

	TOTAL LIVE BIRTHS	TRIMESTER OF PREGNANCY OF FIRST PRENATAL CARE VISIT ¹								
		First		Second		Third		No Prenatal Care		Not Stated
		Number	Percent ²	Number	Percent ²	Number	Percent ²	Number	Percent ²	Number
IDAHO	25,023	17,399	71.7%	5,363	22.1%	1,252	5.2%	249	1.0%	760
Mother's Age										
<15	17	10	58.8	5	29.4	1	5.9	1	5.9	-
15-19	2,260	1,275	58.0	696	31.7	198	9.0	29	1.3	62
15-17	628	319	52.9	205	34.0	70	11.6	9	1.5	25
18-19	1,632	956	59.9	491	30.8	128	8.0	20	1.3	37
20-24	7,548	4,948	67.6	1,809	24.7	486	6.6	79	1.1	226
25-29	7,905	5,799	75.8	1,470	19.2	311	4.1	73	1.0	252
30-34	4,755	3,509	76.1	894	19.4	166	3.6	43	0.9	143
35-39	2,085	1,537	76.0	394	19.5	77	3.8	15	0.7	62
40-44	427	307	73.8	88	21.2	12	2.9	9	2.2	11
45+	22	13	61.9	7	33.3	1	4.8	-	-	1
Not stated	4	1	NA	-	NA	-	NA	-	NA	3
Race/Ethnicity³										
White	22,497	15,903	73.1	4,629	21.3	1,025	4.7	212	1.0	728
Black	152	90	59.6	37	24.5	21	13.9	3	2.0	1
American Indian	389	211	55.1	116	30.3	45	11.7	11	2.9	6
Asian/Pacific Islander	402	283	71.6	76	19.2	33	8.4	3	0.8	7
Other race	1,434	836	58.7	456	32.0	116	8.1	17	1.2	9
Race not stated	149	76	NA	49	NA	12	NA	3	NA	9
Hispanic	3,864	2,192	58.7	1,151	30.8	331	8.9	59	1.6	131
Mother's Education										
Did not graduate high school	3,977	2,105	55.0	1,243	32.5	365	9.5	113	3.0	151
Graduated high school	20,742	15,129	75.1	4,032	20.0	860	4.3	125	0.6	596
Not stated	304	165	NA	88	NA	27	NA	11	NA	13
Payment Source⁴										
Private Insurance	12,945	10,523	81.6	2,020	15.7	326	2.5	23	0.2	53
Medicaid	7,633	4,694	61.8	2,282	30.0	557	7.3	62	0.8	38
Self Pay	2,827	1,558	55.5	872	31.1	302	10.8	75	2.7	20
Other Government	670	493	73.7	123	18.4	47	7.0	6	0.9	1
Not applicable or Other	258	105	41.7	57	22.6	18	7.1	72	28.6	6
Not stated	690	26	NA	9	NA	2	NA	11	NA	642
Cigarette Smoking⁵										
Yes	2,991	1,777	60.3	868	29.4	236	8.0	68	2.3	42
No	21,978	15,600	73.3	4,481	21.1	1,015	4.8	177	0.8	705
Not stated	54	22	NA	14	NA	1	NA	4	NA	13
Parity⁶										
High for age	788	399	52.8	261	34.6	60	7.9	35	4.6	33
Not high for age	24,219	16,997	72.3	5,100	21.7	1,192	5.1	212	0.9	718
Not stated	16	3	NA	2	NA	-	NA	2	NA	9

1. In 2004, the Idaho birth certificate was revised. Beginning in 2004, Idaho prenatal care data are based on date of first prenatal care visit as reported in the mother's medical record. Data are NOT comparable with data based on month prenatal care began. NA: not applicable.

2. Percents based on records with stated date of first prenatal care visit.

3. Beginning in 2004 multiple races and Hispanic origins may be reported on the Idaho birth certificate. For mothers with multiple races, the races were bridged to a single race category; however, bridged-race data are not available for out-of-state births. Other race includes eight (8) out-of-state births with multiple races. Race and Hispanic origin are reported separately on the birth certificate; Hispanic origin are included in appropriate race totals. For more information, see Technical Notes.

4. 'Other Government' includes Indian Health Services, CHAMPUS/TRICARE, and other government (federal, state, local).

5. Based on cigarette smoking during pregnancy. In 2004, the collection process for tobacco use changed on the revised Idaho birth certificate. Data in 2007 are not comparable to data prior to 2004. For more information, see Technical Notes.

6. High parity for age: one or more previous live births for females 17 years or age or younger; three or more previous live births for females 18-21 years of age; four or more previous live births for females 22-24 years of age; and five or more previous live births for females aged 25 years and older. Not high parity for age: includes all other combinations of parity and age of mother.

IDAHO RESIDENT LIVE BIRTHS
Trimester of Pregnancy of First Prenatal Care Visit*
2007

RESIDENCE	TOTAL LIVE BIRTHS	TRIMESTER OF PREGNANCY OF FIRST PRENATAL CARE VISIT								
		First		Second		Third		No Prenatal Care		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
IDAHO	25,023	17,399	71.7%	5,363	22.1%	1,252	5.2%	249	1.0%	760
District 1	2,523	1,773	71.2	561	22.5	131	5.3	24	1.0	34
District 2	1,192	803	68.2	332	28.2	36	3.1	6	0.5	15
District 3	4,674	2,829	65.0	1,092	25.1	317	7.3	113	2.6	323
District 4	6,496	5,000	77.5	1,159	18.0	254	3.9	38	0.6	45
District 5	3,072	2,000	65.7	806	26.5	207	6.8	29	1.0	30
District 6	2,882	1,858	70.1	629	23.7	140	5.3	22	0.8	233
District 7	4,184	3,136	76.4	784	19.1	167	4.1	17	0.4	80
Ada	5,788	4,480	77.9	1,027	17.9	205	3.6	36	0.6	40
Adams	50	36	78.3	9	19.6	-	-	1	2.2	4
Bannock	1,422	985	70.6	332	23.8	70	5.0	9	0.6	26
Bear Lake	78	43	76.8	13	23.2	-	-	-	-	22
Benewah	117	84	74.3	23	20.4	4	3.5	2	1.8	4
Bingham	843	604	72.9	167	20.1	48	5.8	10	1.2	14
Blaine	291	188	66.7	80	28.4	13	4.6	1	0.4	9
Boise	40	28	70.0	12	30.0	-	-	-	-	-
Bonner	416	298	72.2	86	20.8	25	6.1	4	1.0	3
Bonneville	2,027	1,574	78.9	342	17.2	67	3.4	11	0.6	33
Boundary	126	86	71.1	26	21.5	9	7.4	-	-	5
Butte	40	28	70.0	11	27.5	1	2.5	-	-	-
Camas	19	12	66.7	4	22.2	2	11.1	-	-	1
Canyon	3,708	2,400	65.3	921	25.1	273	7.4	82	2.2	32
Caribou	103	59	63.4	27	29.0	7	7.5	-	-	10
Cassia	407	256	64.3	110	27.6	30	7.5	2	0.5	9
Clark	11	8	72.7	3	27.3	-	-	-	-	-
Clearwater	78	49	63.6	24	31.2	4	5.2	-	-	1
Custer	37	27	75.0	6	16.7	3	8.3	-	-	1
Elmore	539	405	75.4	90	16.8	40	7.4	2	0.4	2
Franklin	205	61	70.1	21	24.1	4	4.6	1	1.1	118
Fremont	238	178	75.7	46	19.6	10	4.3	1	0.4	3
Gem	244	165	68.2	59	24.4	13	5.4	5	2.1	2
Gooding	260	150	57.9	85	32.8	23	8.9	1	0.4	1
Idaho	163	94	58.4	56	34.8	10	6.2	1	0.6	2
Jefferson	514	372	73.2	121	23.8	14	2.8	1	0.2	6
Jerome	428	285	66.9	106	24.9	29	6.8	6	1.4	2
Kootenai	1,746	1,237	71.6	389	22.5	84	4.9	17	1.0	19
Latah	461	295	65.4	142	31.5	12	2.7	2	0.4	10
Lemhi	84	40	56.3	22	31.0	8	11.3	1	1.4	13
Lewis	48	30	63.8	15	31.9	1	2.1	1	2.1	1
Lincoln	84	48	57.1	28	33.3	8	9.5	-	-	-
Madison	1,063	781	74.8	207	19.8	56	5.4	-	-	19
Minidoka	343	210	61.8	106	31.2	23	6.8	1	0.3	3
Nez Perce	442	335	76.0	95	21.5	9	2.0	2	0.5	1
Oneida	53	12	85.7	2	14.3	-	-	-	-	39
Owyhee	162	88	54.7	47	29.2	15	9.3	11	6.8	1
Payette	378	96	62.3	34	22.1	12	7.8	12	7.8	224
Power	138	66	49.3	56	41.8	10	7.5	2	1.5	4
Shoshone	118	68	59.1	37	32.2	9	7.8	1	0.9	3
Teton	210	156	76.1	37	18.0	9	4.4	3	1.5	5
Twin Falls	1,240	851	68.9	287	23.2	79	6.4	18	1.5	5
Valley	129	87	69.0	30	23.8	9	7.1	-	-	3
Washington	132	44	61.1	22	30.6	4	5.6	2	2.8	60

Percents based on records with stated date of first prenatal care visit.

Caution is advised that Franklin, Oneida, Payette, and Washington counties have 30 percent or more records with date of first prenatal care visit not stated.

* In 2004, the Idaho birth certificate was revised for the question on prenatal care. Prior to 2004, the question on prenatal care was based on the month prenatal care began; beginning in 2004, prenatal care is based on the date of first prenatal care visit as reported in the mother's medical record and are not comparable with data based on month prenatal care began.

IDAHO RESIDENT LIVE BIRTHS
Adequacy of Prenatal Care Utilization Index*
2007

RESIDENCE	TOTAL LIVE BIRTHS	PRENATAL CARE (APNCU INDEX)										
		Intensive		Adequate		Intermediate		Inadequate		No Prenatal Care		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
IDAHO	25,023	7,286	30.1%	10,315	42.6%	2,664	11.0%	3,697	15.3%	249	1.0%	812
District 1	2,523	868	35.2	1,052	42.6	158	6.4	366	14.8	24	1.0	55
District 2	1,192	284	24.3	576	49.2	131	11.2	174	14.9	6	0.5	21
District 3	4,674	1,151	26.5	1,717	39.5	497	11.4	868	20.0	113	2.6	328
District 4	6,496	1,957	30.4	3,086	47.9	600	9.3	763	11.8	38	0.6	52
District 5	3,072	833	27.5	1,295	42.7	298	9.8	577	19.0	29	1.0	40
District 6	2,882	939	35.5	1,101	41.6	198	7.5	387	14.6	22	0.8	235
District 7	4,184	1,254	30.6	1,488	36.3	782	19.1	562	13.7	17	0.4	81
Ada	5,788	1,798	31.3	2,752	47.9	508	8.8	647	11.3	36	0.6	47
Adams	50	3	6.5	25	54.3	10	21.7	7	15.2	1	2.2	4
Bannock	1,422	513	36.8	591	42.4	88	6.3	194	13.9	9	0.6	27
Bear Lake	78	29	51.8	18	32.1	3	5.4	6	10.7	-	-	22
Benewah	117	40	35.7	44	39.3	12	10.7	14	12.5	2	1.8	5
Bingham	843	301	36.4	347	41.9	55	6.6	115	13.9	10	1.2	15
Blaine	291	97	35.4	115	42.0	11	4.0	50	18.2	1	0.4	17
Boise	40	10	25.0	20	50.0	5	12.5	5	12.5	-	-	-
Bonner	416	160	39.0	143	34.9	36	8.8	67	16.3	4	1.0	6
Bonneville	2,027	855	42.9	762	38.2	151	7.6	215	10.8	11	0.6	33
Boundary	126	37	30.6	50	41.3	7	5.8	27	22.3	-	-	5
Butte	40	13	32.5	18	45.0	3	7.5	6	15.0	-	-	-
Camas	19	5	27.8	8	44.4	3	16.7	2	11.1	-	-	1
Canyon	3,708	987	26.9	1,444	39.3	429	11.7	731	19.9	82	2.2	35
Caribou	103	28	30.1	39	41.9	7	7.5	19	20.4	-	-	10
Cassia	407	141	35.4	160	40.2	21	5.3	74	18.6	2	0.5	9
Clark	11	2	18.2	4	36.4	3	27.3	2	18.2	-	-	-
Clearwater	78	13	16.9	34	44.2	12	15.6	18	23.4	-	-	1
Custer	37	11	30.6	13	36.1	5	13.9	7	19.4	-	-	1
Elmore	539	138	25.7	262	48.8	56	10.4	79	14.7	2	0.4	2
Franklin	205	11	12.6	28	32.2	35	40.2	12	13.8	1	1.1	118
Fremont	238	34	14.5	86	36.6	81	34.5	33	14.0	1	0.4	3
Gem	244	62	25.6	115	47.5	22	9.1	38	15.7	5	2.1	2
Gooding	260	53	20.5	100	38.6	41	15.8	64	24.7	1	0.4	1
Idaho	163	29	18.0	74	46.0	19	11.8	38	23.6	1	0.6	2
Jefferson	514	151	29.7	166	32.7	113	22.2	77	15.2	1	0.2	6
Jerome	428	79	18.5	202	47.4	55	12.9	84	19.7	6	1.4	2
Kootenai	1,746	604	35.3	770	45.0	86	5.0	233	13.6	17	1.0	36
Latah	461	104	23.3	201	45.0	74	16.6	66	14.8	2	0.4	14
Lemhi	84	25	35.2	16	22.5	9	12.7	20	28.2	1	1.4	13
Lewis	48	7	15.2	28	60.9	3	6.5	7	15.2	1	2.2	2
Lincoln	84	19	23.2	26	31.7	14	17.1	23	28.0	-	-	2
Madison	1,063	140	13.4	362	34.7	368	35.3	173	16.6	-	-	20
Minidoka	343	133	39.1	127	37.4	19	5.6	60	17.6	1	0.3	3
Nez Perce	442	131	29.8	239	54.3	23	5.2	45	10.2	2	0.5	2
Oneida	53	4	28.6	7	50.0	3	21.4	-	-	-	-	39
Owyhee	162	36	22.6	52	32.7	15	9.4	45	28.3	11	6.9	3
Payette	378	45	29.2	50	32.5	20	13.0	27	17.5	12	7.8	224
Power	138	40	29.9	53	39.6	4	3.0	35	26.1	2	1.5	4
Shoshone	118	27	23.5	45	39.1	17	14.8	25	21.7	1	0.9	3
Teton	210	36	17.6	79	38.5	52	25.4	35	17.1	3	1.5	5
Twin Falls	1,240	306	24.8	557	45.1	134	10.9	220	17.8	18	1.5	5
Valley	129	11	8.7	52	41.3	31	24.6	32	25.4	-	-	3
Washington	132	18	25.0	31	43.1	1	1.4	20	27.8	2	2.8	60

Percent is based on records with stated data to calculate APNCU (date of first prenatal care visit, number of visits, and length of gestation).

Caution is advised that Franklin, Oneida, Payette, and Washington counties have 30 percent or more records with APNCU not stated.

* In 2004, the Idaho birth certificate was revised for the question on prenatal care. Prior to 2004, the question on prenatal care was based on the month prenatal care began; beginning in 2004, prenatal care is based on the date of first prenatal care visit as reported in the mother's medical record and are not comparable with data based on month prenatal care began.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Weight at Birth
2007

RESIDENCE	TOTAL LIVE BIRTHS	LOW BIRTH WEIGHT LIVE BIRTHS						2,500+ Grams	Weight Not Stated
		Total		<1,500 Grams		1,500-2,499 Grams			
		Number	Percent	Number	Percent	Number	Percent		
U.S. (2006)		8.3%		1.5%		6.8%			
IDAHO	25,023	1,643	6.6%	280	1.1%	1,363	5.4%	23,373	7
District 1	2,523	151	6.0	34	1.3	117	4.6	2,371	1
District 2	1,192	71	6.0	16	1.3	55	4.6	1,119	2
District 3	4,674	272	5.8	43	0.9	229	4.9	4,401	1
District 4	6,496	445	6.9	85	1.3	360	5.5	6,050	1
District 5	3,072	213	6.9	35	1.1	178	5.8	2,859	-
District 6	2,882	211	7.3	26	0.9	185	6.4	2,670	1
District 7	4,184	280	6.7	41	1.0	239	5.7	3,903	1
Ada	5,788	389	6.7	72	1.2	317	5.5	5,398	1
Adams	50	3	6.0	2	4.0	1	2.0	47	-
Bannock	1,422	96	6.8	14	1.0	82	5.8	1,326	-
Bear Lake	78	6	7.7	-	-	6	7.7	72	-
Benewah	117	7	6.0	3	2.6	4	3.4	109	1
Bingham	843	64	7.6	8	0.9	56	6.6	779	-
Blaine	291	24	8.2	5	1.7	19	6.5	267	-
Boise	40	3	7.5	1	2.5	2	5.0	37	-
Bonner	416	23	5.5	9	2.2	14	3.4	393	-
Bonneville	2,027	154	7.6	20	1.0	134	6.6	1,872	1
Boundary	126	3	2.4	-	-	3	2.4	123	-
Butte	40	3	7.5	-	-	3	7.5	37	-
Camas	19	1	5.3	-	-	1	5.3	18	-
Canyon	3,708	211	5.7	30	0.8	181	4.9	3,496	1
Caribou	103	7	6.9	1	1.0	6	5.9	95	1
Cassia	407	33	8.1	8	2.0	25	6.1	374	-
Clark	11	2	18.2	1	9.1	1	9.1	9	-
Clearwater	78	4	5.1	-	-	4	5.1	74	-
Custer	37	1	2.7	1	2.7	-	-	36	-
Elmore	539	45	8.3	10	1.9	35	6.5	494	-
Franklin	205	15	7.3	2	1.0	13	6.3	190	-
Fremont	238	18	7.6	1	0.4	17	7.1	220	-
Gem	244	15	6.1	2	0.8	13	5.3	229	-
Gooding	260	11	4.2	4	1.5	7	2.7	249	-
Idaho	163	8	4.9	2	1.2	6	3.7	154	1
Jefferson	514	25	4.9	3	0.6	22	4.3	489	-
Jerome	428	26	6.1	3	0.7	23	5.4	402	-
Kootenai	1,746	110	6.3	22	1.3	88	5.0	1,636	-
Latah	461	30	6.5	6	1.3	24	5.2	430	1
Lemhi	84	10	11.9	2	2.4	8	9.5	74	-
Lewis	48	1	2.1	-	-	1	2.1	47	-
Lincoln	84	2	2.4	1	1.2	1	1.2	82	-
Madison	1,063	56	5.3	10	0.9	46	4.3	1,007	-
Minidoka	343	25	7.3	3	0.9	22	6.4	318	-
Nez Perce	442	28	6.3	8	1.8	20	4.5	414	-
Oneida	53	8	15.1	-	-	8	15.1	45	-
Owyhee	162	5	3.1	-	-	5	3.1	157	-
Payette	378	29	7.7	6	1.6	23	6.1	349	-
Power	138	12	8.7	1	0.7	11	8.0	126	-
Shoshone	118	8	6.8	-	-	8	6.8	110	-
Teton	210	14	6.7	3	1.4	11	5.2	196	-
Twin Falls	1,240	91	7.3	11	0.9	80	6.5	1,149	-
Valley	129	8	6.2	2	1.6	6	4.7	121	-
Washington	132	9	6.8	3	2.3	6	4.5	123	-

Percents are based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Race/Ethnicity of Mother¹
2007

RESIDENCE	LOW BIRTH WEIGHT LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC ³
	Total	Percent ²	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	Other Race	Not Stated	
IDAHO (Percent)	1,643*	6.6%	1,452 6.5%	13 8.6%	19 4.9%	32 8.0%	112 7.9%	13 NA	242 6.3%
District 1	151*	6.0	142	-	3	1	-	3	2
District 2	71	6.0	67	-	2	-	-	2	1
District 3	272	5.8	229	1	2	2	33	5	79
District 4	445	6.9	392	6	3	18	25	1	44
District 5	213	6.9	176	-	-	7	30	-	59
District 6	211	7.3	185	2	9	2	13	-	28
District 7	280	6.7	261	4	-	2	11	2	29
Ada	389	6.7	348	6	2	15	17	1	34
Adams	3	6.0	3	-	-	-	-	-	-
Bannock	96	6.8	89	1	-	2	4	-	6
Bear Lake	6	7.7	5	-	-	-	1	-	1
Benewah	7	6.0	7	-	-	-	-	-	-
Bingham	64	7.6	49	-	9	-	6	-	16
Blaine	24	8.2	16	-	-	2	6	-	7
Boise	3	7.5	2	-	-	-	1	-	1
Bonner	23	5.5	22	-	-	-	-	1	-
Bonneville	154	7.6	149	2	-	1	1	1	14
Boundary	3	2.4	2	-	1	-	-	-	-
Butte	3	7.5	3	-	-	-	-	-	-
Camas	1	5.3	1	-	-	-	-	-	-
Canyon	211	5.7	170	1	2	2	31	5	70
Caribou	7	6.9	7	-	-	-	-	-	-
Cassia	33	8.1	24	-	-	1	8	-	12
Clark	2	18.2	1	-	-	-	1	-	1
Clearwater	4	5.1	3	-	1	-	-	-	-
Custer	1	2.7	1	-	-	-	-	-	-
Elmore	45	8.3	34	-	1	3	7	-	9
Franklin	15	7.3	15	-	-	-	-	-	-
Fremont	18	7.6	15	-	-	-	2	1	2
Gem	15	6.1	14	-	-	-	1	-	2
Gooding	11	4.2	8	-	-	2	1	-	3
Idaho	8	4.9	7	-	-	-	-	1	-
Jefferson	25	4.9	22	-	-	-	3	-	3
Jerome	26	6.1	21	-	-	-	5	-	10
Kootenai	110*	6.3	103	-	2	1	-	2	2
Latah	30	6.5	29	-	-	-	-	1	-
Lemhi	10	11.9	10	-	-	-	-	-	-
Lewis	1	2.1	-	-	1	-	-	-	-
Lincoln	2	2.4	2	-	-	-	-	-	-
Madison	56	5.3	49	2	-	1	4	-	4
Minidoka	25	7.3	15	-	-	-	10	-	12
Nez Perce	28	6.3	28	-	-	-	-	-	1
Oneida	8	15.1	8	-	-	-	-	-	-
Owyhee	5	3.1	5	-	-	-	-	-	-
Payette	29	7.7	29	-	-	-	-	-	5
Power	12	8.7	9	1	-	-	2	-	5
Shoshone	8	6.8	8	-	-	-	-	-	-
Teton	14	6.7	14	-	-	-	-	-	5
Twin Falls	91	7.3	89	-	-	2	-	-	15
Valley	8	6.2	8	-	-	-	-	-	-
Washington	9	6.8	8	-	-	-	1	-	2

* Total includes two (2) out-of-state births with multiple races in Kootenai County (District 1).

1. Beginning in 2004, multiple races and Hispanic origins may be reported on the revised Idaho birth certificate. For mothers with multiple races, the races were bridged to a single race category; however, bridged-race data are not available for out-of-state births.

2. Percents are based on records with stated birth weight.

3. Race and Hispanic origin are reported separately on birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother
2007

RESIDENCE	TOTAL LOW BIRTH WEIGHT	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO (Percent)	1,643 6.6%	- -	191 8.5%	53 8.4%	138 8.5%	504 6.7%	436 5.5%	313 6.6%	144 6.9%	51 11.9%	4 18.2%
District 1	151	-	20	5	15	41	33	29	18	10	-
District 2	71	-	5	1	4	21	20	17	5	3	-
District 3	272	-	32	14	18	86	78	56	17	3	-
District 4	445	-	31	7	24	122	117	100	53	20	2
District 5	213	-	34	8	26	66	49	41	17	6	-
District 6	211	-	30	5	25	67	66	31	14	2	1
District 7	280	-	39	13	26	101	73	39	20	7	1
Ada	389	-	25	7	18	98	108	92	48	17	1
Adams	3	-	-	-	-	3	-	-	-	-	-
Bannock	96	-	12	3	9	33	34	13	4	-	-
Bear Lake	6	-	1	1	-	3	1	1	-	-	-
Benewah	7	-	1	1	-	1	3	-	2	-	-
Bingham	64	-	11	1	10	19	16	9	7	2	-
Blaine	24	-	-	-	-	2	10	5	4	3	-
Boise	3	-	-	-	-	2	-	-	1	-	-
Bonner	23	-	6	2	4	6	4	-	4	3	-
Bonneville	154	-	22	6	16	50	44	23	9	5	1
Boundary	3	-	1	-	1	1	1	-	-	-	-
Butte	3	-	-	-	-	-	2	1	-	-	-
Camas	1	-	-	-	-	1	-	-	-	-	-
Canyon	211	-	25	11	14	61	62	46	14	3	-
Caribou	7	-	1	-	1	4	1	1	-	-	-
Cassia	33	-	6	1	5	10	8	7	1	1	-
Clark	2	-	-	-	-	1	-	-	-	1	-
Clearwater	4	-	1	-	1	1	-	2	-	-	-
Custer	1	-	-	-	-	-	-	1	-	-	-
Elmore	45	-	5	-	5	20	8	6	3	3	-
Franklin	15	-	1	-	1	3	8	2	1	-	-
Fremont	18	-	6	1	5	9	2	-	1	-	-
Gem	15	-	3	-	3	4	5	2	1	-	-
Gooding	11	-	2	1	1	3	1	3	1	1	-
Idaho	8	-	1	-	1	1	4	-	-	2	-
Jefferson	25	-	2	2	-	13	6	3	1	-	-
Jerome	26	-	4	1	3	12	3	3	4	-	-
Kootenai	110	-	9	2	7	31	24	28	12	6	-
Latah	30	-	2	-	2	11	8	8	1	-	-
Lemhi	10	-	-	-	-	2	3	2	3	-	-
Lewis	1	-	-	-	-	-	-	1	-	-	-
Lincoln	2	-	-	-	-	-	-	-	2	-	-
Madison	56	-	5	2	3	25	15	7	4	-	-
Minidoka	25	-	6	2	4	4	8	5	1	1	-
Nez Perce	28	-	1	1	-	8	8	6	4	1	-
Oneida	8	-	1	-	1	3	1	2	1	-	-
Owyhee	5	-	-	-	-	2	1	2	-	-	-
Payette	29	-	4	3	1	12	7	6	-	-	-
Power	12	-	3	-	3	2	3	2	1	-	1
Shoshone	8	-	3	-	3	2	1	1	-	1	-
Teton	14	-	4	2	2	1	3	3	2	1	-
Twin Falls	91	-	16	3	13	34	19	18	4	-	-
Valley	8	-	1	-	1	2	1	2	1	-	1
Washington	9	-	-	-	-	4	3	-	2	-	-

Percents are based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Live Birth Order by Age of Mother
2007

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	1,643	-	53	138	504	436	313	144	51	4
1	638	-	47	105	232	137	78	28	10	1
2	454	-	5	29	166	121	87	34	11	1
3	294	-	1	3	78	96	68	36	12	-
4	139	-	-	-	20	50	41	18	10	-
5	66	-	-	-	5	22	23	13	2	1
6	28	-	-	-	2	6	9	9	2	-
7	12	-	-	-	1	2	5	3	1	-
8	6	-	-	-	-	-	2	2	1	1
9	1	-	-	-	-	-	-	-	1	-
10-14	2	-	-	-	-	-	-	1	1	-
15+	-	-	-	-	-	-	-	-	-	-
Not stated	3	-	-	1	-	2	-	-	-	-

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother and Percent Low Birth Weight
2007

AGE OF MOTHER	IDAHO			U.S. (2006)
	Total Live Births	Low Birth Weight Live Births	Percent Low Birth Weight	Percent Low Birth Weight
TOTAL	25,023	1,643	6.6%	8.3%
<15	17	-	-	13.4
15-19	2,260	191	8.5	10.0
15-17	628	53	8.4	10.6
18-19	1,632	138	8.5	9.7
20-24	7,548	504	6.7	8.3
25-29	7,905	436	5.5	7.5
30-34	4,755	313	6.6	7.6
35-39	2,085	144	6.9	8.8
40-44	427	51	11.9	11.0
45+	22	4	18.2	20.3
Not stated	4	-	NA	NA

Percents are based on records with stated birth weight. NA: not applicable.

IDAHO RESIDENT LIVE BIRTHS
Gestational Age by Mother's District of Residence
2007

DISTRICT OF RESIDENCE	TOTAL LIVE BIRTHS	GESTATIONAL AGE IN WEEKS ¹				
		< 37 Completed Weeks Gestation (Preterm Births)		37+ Completed Weeks Gestation (Term Births)		Not Stated
		Number	Percent ²	Number	Percent ²	Number
IDAHO	25,023	2,628	10.5%	22,379	89.4%	16
District 1	2,523	255	10.1	2,265	89.8	3
District 2	1,192	134	11.2	1,056	88.6	2
District 3	4,674	514	11.0	4,157	88.9	3
District 4	6,496	663	10.2	5,829	89.7	4
District 5	3,072	341	11.1	2,731	88.9	-
District 6	2,882	315	10.9	2,566	89.0	1
District 7	4,184	406	9.7	3,775	90.2	3

IDAHO RESIDENT LIVE BIRTHS
Gestational Age by Plurality
2007

GESTATIONAL AGE IN WEEKS ¹	PLURALITY					
	Single		Twin		Triplet/+ ³	
	Number	Percent ²	Number	Percent ²	Number	Percent ²
TOTAL	24,274	100.0%	716	100.0%	33	100.0%
<37 Completed weeks gestation (Preterm births)	2,171	8.9	424	59.2	33	100.0
37+ Completed weeks gestation (Term births)	22,087	91.1	292	40.8	-	-
Gestational age not stated	16	NA	-	NA	-	NA

IDAHO RESIDENT LIVE BIRTHS
Birth Weight by Plurality
2007

BIRTH WEIGHT	PLURALITY					
	Single		Twin		Triplet/+ ³	
	Number	Percent ²	Number	Percent ²	Number	Percent ²
TOTAL	24,274	100.0%	716	100.0%	33	100.0%
Total low birth weight	1,201	4.9	413	57.7	29	87.9
<1,500 grams	197	0.8	70	9.8	13	39.4
1,500 - 2,499 grams	1,004	4.1	343	47.9	16	48.5
2,500+ grams	23,066	95.1	303	42.3	4	12.1
Birth weight not stated	7	NA	-	NA	-	NA

1. The primary measure used to determine the gestation age of the newborn is the interval between the first day of mother's last normal menstrual period (LMP) and the date of birth. If LMP is less than 17 completed weeks, greater than 47 completed week's, not stated, or implausible with birth weight, then the obstetric estimate of completed weeks gestation is used. Gestational age based on LMP and obstetric estimate are comparable with data based on LMP and obstetric estimate only.
2. Percents based on records with stated gestational age or birth weight. NA: not applicable.
3. Triplet/+: includes triplets, quadruplets, and other high-order multiple births.

**IDAHO RESIDENT LIVE BIRTHS
Apgar Scores: Five Minutes
2007**

FIVE-MINUTE APGAR SCORE	TOTAL LIVE BIRTHS	
	Number	Percent
TOTAL	25,023	100.0%
0-2	186	0.7
3-4	223	0.9
5-6	678	2.7
7-8	7,244	29.1
9-10	16,558	66.5
Not Stated	134	NA

Percents are based on records with known APGAR data.

**IDAHO RESIDENT LIVE BIRTHS
Apgar Scores: Five Minutes, Ten Minutes*
2007**

FIVE-MINUTE APGAR SCORE	TOTAL LIVE BIRTHS	TEN-MINUTE APGAR SCORE					
		0-2	3-4	5-6	7-8	9-10	Not Stated
TOTAL	649	48	31	100	324	120	26
0-2	186	46	17	30	62	18	13
3-4	223	2	13	45	116	41	6
5	240	-	1	25	146	61	7

*Apgar score at 10 minutes is reported only for infants with 5-minute apgar scores of less than 6.
1-minute Apgar score no longer reported.

**IDAHO RESIDENT LIVE BIRTHS
WIC Participation and Infant Breastfed
2007**

DISTRICT OF RESIDENCE	TOTAL LIVE BIRTHS	WIC Participation ¹		Breastfed ²	
		Number	Percent ³	Number	Percent ³
IDAHO	25,023	8,950	37.0%	21,359	88.1%
District 1	2,523	910	37.4	2,190	88.3
District 2	1,192	438	37.2	1,062	89.8
District 3	4,674	1,815	42.2	3,830	88.2
District 4	6,496	1,519	23.5	5,798	89.8
District 5	3,072	1,279	42.1	2,588	85.0
District 6	2,882	1,325	50.0	2,215	83.6
District 7	4,184	1,664	40.4	3,676	89.7

1. WIC participation: Did mother get WIC food for herself during this pregnancy? WIC is a supplemental nutritional program for women, infants, and children. Data from birth certificate may differ from data from the WIC Program.
2. The revised 2004 birth certificate includes a new variable for reporting if infant was being breastfed at birth or at the time the birth certificate was completed (yes or no)?
3. Percents are based on records with known breast feeding or WIC data.

OUT-OF-WEDLOCK BIRTHS

Following a decline in the number of Idaho resident out-of-wedlock live births in 1997, the number increased each year from 1998 to 2007. The number of out-of-wedlock births rose 8 percent between 2006 and 2007, from 5,866 to 6,353. At the same time, the percentage of total live births that were out-of-wedlock births increased 5 percent from 24.3 in 2006 to 25.4 in 2007.

The 2007 out-of-wedlock percentages decreased for blacks and American Indian/Alaska Natives, and increased for whites, Asian/Pacific Islanders, "other race" and Hispanics. Note, that Idaho has a relatively small data base by race; some fluctuation from year to year may be expected.

IDAHO RACE/ETHNICITY-SPECIFIC PERCENTAGES					
	2007 ¹	2006 ¹	2005 ¹	2004 ¹	2003
Total	25.4%	24.3%	22.9%	22.5%	22.3%
White	23.6	22.7	21.7	21.3	21.6
Black	34.2	38.2	30.1	40.6	38.5
American Indian or Alaska Native	61.2	61.7	59.0	58.1	59.3
Asian or Pacific Islander	17.7	17.4	12.1	17.7	14.2
Other race	42.8	40.1	36.3	36.1	15.4
Ethnicity: Hispanic ²	41.7	39.8	37.8	37.3	36.4

1. The collection of race and ethnicity data changed in 2004; for more information, see Technical Notes.

2. Race and Hispanic origin are reported separately on the birth certificate. Women of Hispanic origin are included in appropriate race totals.

The U.S. out-of-wedlock live birth rate increased 4 percent in 2006 to 38.5 percent from 36.9 percent in 2005. By race, U.S. 2006 out-of-wedlock percent for whites was 41 percent higher than Idaho's percent, and the U.S. black percent was 105 percent higher than Idaho's percent. The U.S. 2006 Hispanic percent was 20 percent higher than Idaho's percent in 2007.

	Total	White	All Other		Ethnicity: Hispanic
			Total	Black	
U.S. 2006 ¹	38.5%	33.3%	55.5%	70.2%	49.9%
Idaho	25.4	23.6	41.0	34.2	41.7

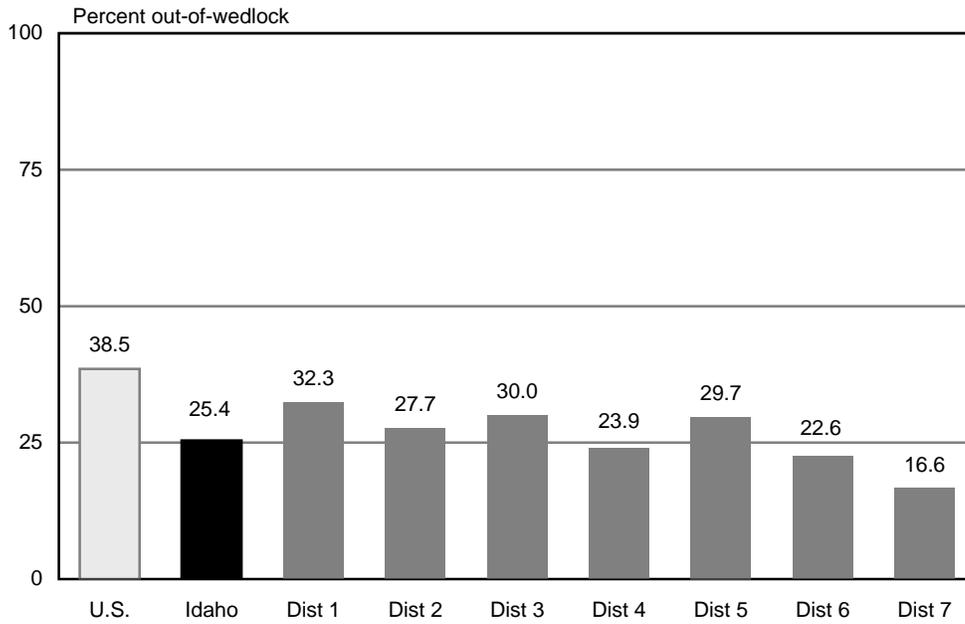
1. "Births: Final Data for 2006," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 57/No.7, January 7, 2009.

When comparing Idaho with the U.S., one should keep in mind that Idaho has a predominantly white population; the usually higher rates for most other races/ethnicities have less effect on the overall rate in Idaho.

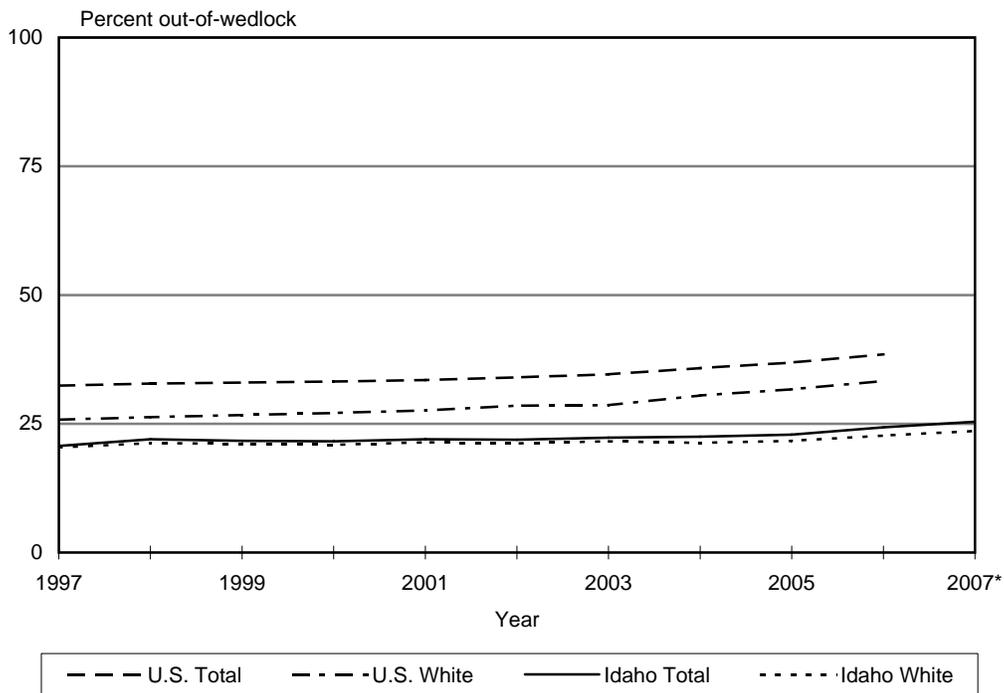
From 2006 to 2007, the percentage of out-of-wedlock births increased in all Health Districts except for District 2 and 3. District 1 recorded the highest proportion of live births that were out of wedlock (32.3 percent) followed by District 3 (30.0 percent). District 7 again recorded the lowest percent (16.6 percent).

Counties with the highest percentages of out-of-wedlock births were Clearwater (47.4 percent), Benewah (46.2 percent), Shoshone (43.2 percent), Valley (35.7 percent), and Washington (34.1 percent). The lowest percentages occurred for Madison (4.1 percent), Bear Lake (10.3 percent), Franklin (11.2 percent), Oneida (11.3 percent), and Jefferson (13.4 percent) counties.

**PERCENT OUT-OF-WEDLOCK BIRTHS
U.S. (2006 Final), Idaho, and Districts
2007**



**PERCENT OUT-OF-WEDLOCK BIRTHS
U.S. (Final) and Idaho (Total and White)
1997-2007**



*U.S. data for 2007 not available.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Race/Ethnicity of Mother¹
2007

RESIDENCE	OUT-OF-WEDLOCK LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC ²
	Total	Percent	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	Other Race	Not Stated	
IDAHO (Percent)	6,353*	25.4%	5,314 23.6%	52 34.2%	238 61.2%	71 17.7%	611 42.8%	63 NA	1,613 41.7%
District 1	815*	32.3	756	1	40	2	-	12	28
District 2	330	27.7	283	1	42	1	3	-	9
District 3	1,403	30.0	1,185	6	22	9	166	15	593
District 4	1,551	23.9	1,323	29	22	45	124	8	257
District 5	911	29.7	737	3	12	6	152	1	357
District 6	650	22.6	477	7	87	3	73	3	174
District 7	693	16.6	553	5	13	5	93	24	195
Ada	1,394	24.1	1,208	23	20	41	98	4	218
Adams	14	28.0	14	-	-	-	-	-	1
Bannock	323	22.7	263	5	39	2	14	-	65
Bear Lake	8	10.3	7	-	-	-	1	-	1
Benewah	54	46.2	41	-	13	-	-	-	1
Bingham	222	26.3	128	1	45	1	44	3	77
Blaine	82	28.2	31	-	1	-	49	1	57
Boise	12	30.0	10	-	-	-	2	-	2
Bonner	130	31.3	125	-	1	-	-	4	4
Bonneville	450	22.2	377	4	9	3	40	17	120
Boundary	28	22.2	26	-	2	-	-	-	-
Butte	7	17.5	5	-	1	-	1	-	1
Camas	3	15.8	3	-	-	-	-	-	-
Canyon	1,117	30.1	926	5	21	8	143	14	518
Caribou	17	16.5	15	-	1	-	1	-	2
Cassia	103	25.3	76	1	1	2	23	-	41
Clark	3	27.3	1	-	-	-	1	1	2
Clearwater	37	47.4	31	1	5	-	-	-	-
Custer	7	18.9	7	-	-	-	-	-	1
Elmore	99	18.4	63	5	1	4	22	4	31
Franklin	23	11.2	19	-	-	-	4	-	4
Fremont	43	18.1	27	-	2	-	13	1	14
Gem	66	27.0	55	-	-	-	11	-	11
Gooding	88	33.8	78	1	2	-	7	-	45
Idaho	48	29.4	43	-	5	-	-	-	-
Jefferson	69	13.4	45	-	-	-	22	2	25
Jerome	130	30.4	108	-	1	-	21	-	69
Kootenai	552*	31.6	515	1	23	2	-	7	22
Latah	84	18.2	80	-	3	-	1	-	2
Lemhi	24	28.6	22	1	-	-	1	-	2
Lewis	12	25.0	10	-	2	-	-	-	1
Lincoln	21	25.0	17	-	-	1	3	-	9
Madison	44	4.1	27	-	2	1	13	1	15
Minidoka	107	31.2	61	1	1	2	42	-	53
Nez Perce	149	33.7	119	-	27	1	2	-	6
Oneida	6	11.3	6	-	-	-	-	-	2
Owyhee	40	24.7	33	-	-	-	6	1	18
Payette	121	32.0	117	1	1	-	2	-	31
Power	44	31.9	34	1	1	-	8	-	22
Shoshone	51	43.2	49	-	1	-	-	1	1
Teton	53	25.2	47	-	-	1	3	2	16
Twin Falls	377	30.4	363	-	6	1	7	-	83
Valley	46	35.7	42	1	1	-	2	-	6
Washington	45	34.1	40	-	-	1	4	-	14

* Total includes four (4) out-of-state births with multiple races in Kootenai County (District 1).

1. Beginning in 2004 multiple races and Hispanic origins may be reported on the Idaho birth certificate. For mothers with multiple races, the races were bridged to a single race category; however, bridged-race data are not available for out-of-state births.

2. Race and Hispanic origin are reported separately on the birth certificate; Hispanic mothers are included in appropriate race totals.

NA: not applicable.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother
2007

RESIDENCE	TOTAL	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	6,353	16	1,609	516	1,093	2,497	1,327	590	249	59	6
District 1	815	2	188	50	138	334	178	77	24	10	2
District 2	330	1	72	15	57	139	76	24	11	7	-
District 3	1,403	6	410	154	256	530	269	132	50	5	1
District 4	1,551	1	311	81	230	644	350	147	80	16	2
District 5	911	2	247	86	161	337	196	89	32	8	-
District 6	650	2	181	58	123	257	132	53	22	2	1
District 7	693	2	200	72	128	256	126	68	30	11	-
Ada	1,394	-	260	68	192	589	324	136	69	16	-
Adams	14	-	4	2	2	6	3	1	-	-	-
Bannock	323	-	85	28	57	138	66	28	4	2	-
Bear Lake	8	-	3	-	3	3	2	-	-	-	-
Benewah	54	1	11	1	10	24	12	5	1	-	-
Bingham	222	2	68	22	46	79	42	18	12	-	1
Blaine	82	1	19	10	9	21	23	9	7	2	-
Boise	12	-	5	-	5	5	1	-	1	-	-
Bonner	130	-	34	10	24	48	28	13	4	1	2
Bonneville	450	1	140	48	92	168	85	37	14	5	-
Boundary	28	-	3	2	1	11	8	4	1	1	-
Butte	7	-	2	-	2	2	1	-	2	-	-
Camas	3	-	1	-	1	-	1	-	1	-	-
Canyon	1,117	6	333	119	214	419	209	105	41	4	-
Caribou	17	-	3	-	3	6	6	-	2	-	-
Cassia	103	-	35	9	26	38	17	11	2	-	-
Clark	3	-	1	-	1	-	1	-	-	1	-
Clearwater	37	1	14	7	7	11	7	1	2	1	-
Custer	7	-	-	-	-	5	1	1	-	-	-
Elmore	99	1	34	11	23	38	14	6	6	-	-
Franklin	23	-	7	3	4	10	3	2	1	-	-
Fremont	43	-	12	6	6	23	5	3	-	-	-
Gem	66	-	22	7	15	25	10	5	4	-	-
Gooding	88	-	21	5	16	38	21	8	-	-	-
Idaho	48	-	20	7	13	15	8	1	2	2	-
Jefferson	69	1	16	9	7	30	13	7	1	1	-
Jerome	130	-	36	12	24	44	30	16	2	2	-
Kootenai	552	1	123	33	90	234	120	52	18	4	-
Latah	84	-	17	-	17	35	21	10	-	1	-
Lemhi	24	-	10	2	8	4	7	1	2	-	-
Lewis	12	-	2	-	2	8	-	2	-	-	-
Lincoln	21	-	6	1	5	7	2	4	1	1	-
Madison	44	-	12	3	9	16	7	7	1	1	-
Minidoka	107	-	39	13	26	39	18	8	2	1	-
Nez Perce	149	-	19	1	18	70	40	10	7	3	-
Oneida	6	-	1	-	1	1	2	2	-	-	-
Owyhee	40	-	8	3	5	16	10	5	1	-	-
Payette	121	-	35	20	15	44	29	9	2	1	1
Power	44	-	12	5	7	18	10	3	1	-	-
Shoshone	51	-	17	4	13	17	10	3	-	4	-
Teton	53	-	9	4	5	10	7	12	12	3	-
Twin Falls	377	1	90	36	54	150	84	33	17	2	-
Valley	46	-	12	2	10	12	11	5	4	-	2
Washington	45	-	8	3	5	20	8	7	2	-	-

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Live Birth Order by Age of Mother
2007

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	6,353	16	516	1,093	2,497	1,327	590	249	59	6
1	3,252	16	479	892	1,318	362	120	54	10	1
2	1,594	-	34	179	794	404	120	55	8	-
3	850	-	3	19	276	325	156	54	16	1
4	385	-	-	2	88	141	101	43	8	2
5	165	-	-	-	13	70	49	25	6	2
6	61	-	-	-	7	13	24	11	6	-
7	27	-	-	-	1	7	14	2	3	-
8	6	-	-	-	-	2	3	1	-	-
9	5	-	-	-	-	1	-	2	2	-
10-14	4	-	-	-	-	-	2	2	-	-
15+	-	-	-	-	-	-	-	-	-	-
Not stated	4	-	-	1	-	2	1	-	-	-

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother and Percent Out-of-Wedlock
2007

AGE OF MOTHER	IDAHO			U.S. (2006)
	Total Live Births	Out-of-Wedlock Live Births	Percent Out of Wedlock	Percent Out of Wedlock
TOTAL	25,023	6,353	25.4%	38.5%
<15	17	16	94.1	98.4
15-19	2,260	1,609	71.2	84.2
15-17	628	516	82.2	92.2
18-19	1,632	1,093	67.0	80.6
20-24	7,548	2,497	33.1	57.9
25-29	7,905	1,327	16.8	31.0
30-34	4,755	590	12.4	18.3
35-39	2,085	249	11.9	16.4
40+	449	65	14.5	19.4
Not stated	4	-	NA	NA

NA: not applicable.

IDAHO RESIDENT LIVE BIRTHS
Risk Factors and Infections Present or Treated by Age of Mother
2007

AGE	Total Live Births	Risk Factors In This Pregnancy		Infections Present/Treated During This Pregnancy	
		Number	Percent	Number	Percent
Total	25,023	6,446	25.8%	5,359	21.5%
<15	17	1	5.9	4	23.5
15-19	2,260	279	12.4	453	20.1
15-17	628	57	9.1	108	17.2
18-19	1,632	222	13.6	345	21.2
20-24	7,548	1,527	20.3	1,496	19.9
25-29	7,905	2,055	26.1	1,728	21.9
30-34	4,755	1,569	33.0	1,043	22.0
35-39	2,085	802	38.5	498	23.9
40-44	427	201	47.4	133	31.2
45+	22	12	54.5	4	18.2
Not stated	4	-	-	-	-

Percents based on records with stated risk factors and infections reported.

IDAHO RESIDENT LIVE BIRTHS
Risk Factors and Infections Present and/or Treated During This Pregnancy
2007

Risk Factors in This Pregnancy	Number	Infections Present and/or Treated	Number
Total Births	25,023	Total Births	25,023
Births with Risk Factor(s) reported	6,446	Births with Infection(s) of Mother reported	5,359
Prepregnancy diabetes	146	Gonorrhea	22
Gestational diabetes	1,015	Syphilis	3
Unknown if prepregnancy or gestational diabetes	14	HIV Infection	5
Prepregnancy hypertension	226	Herpes Simplex Virus (HSV)	421
Gestational hypertension	1,553	Chlamydia	276
Previous preterm birth	650	Listeria	4
Other previous poor pregnancy outcome*	430	Group B Streptococcus	4,302
Vaginal bleeding prior to onset of labor	535	Cytomegalovirus	20
Pregnancy resulted from infertility treatment	298	Parvovirus	8
Mother had a previous cesarean delivery	2,701	Toxoplasmosis	3
None of the above	18,532	Hepatitis B	21
Risk factors in pregnancy not stated	45	Hepatitis C	48
		Other infection not elsewhere specified	539
		None of the above	19,577
		Infections not stated	87

* Includes perinatal death, small-for-gestational age/intrauterine growth restricted birth.

More than one type of risk factor or infection may be reported for a live birth. Starting with 2004, the collection process for medical and health data has changed. Data are not comparable to 2003 and earlier years. For more information, see Technical Notes.

There were noticeable differences in the reporting of some risk factors on birth certificates from 2006 to 2007. It is not known if these increases or decreases are due to changes in reporting practices or changes in these items among Idaho residents.

IDAHO RESIDENT LIVE BIRTHS
Maternal Morbidity and Characteristics of Labor and Delivery by Age of Mother
2007

AGE	Total Live Births	Maternal Morbidity (Complications)		Characteristics of Labor and Delivery	
		Number	Percent	Number	Percent
Total	25,023	448	1.8%	20,725	82.9%
<15	17	-	-	15	88.2
15-19	2,260	50	2.2	1,964	87.0
15-17	628	9	1.4	514	82.0
18-19	1,632	41	2.5	1,450	88.9
20-24	7,548	150	2.0	6,273	83.2
25-29	7,905	134	1.7	6,539	82.8
30-34	4,755	67	1.4	3,862	81.3
35-39	2,085	34	1.6	1,703	81.7
40-44	427	13	3.1	354	83.1
45+	22	-	-	15	68.2
Not stated	4	-	-	-	-

Percents based on records with stated maternal morbidity and characteristics of labor and delivery.

IDAHO RESIDENT LIVE BIRTHS
Maternal Morbidity and Characteristics of Labor and Delivery
2007

Maternal Morbidity (Complications)	Number	Characteristics of Labor and Delivery	Number
Total Births	25,023	Total Births	25,023
Births with Maternal Morbidity(ies) reported	448	Births with Characteristic(s) reported	20,725
Maternal transfusion	65	Induction of labor	7,303
Third or fourth degree perineal laceration	307	Augmentation of labor	5,912
Ruptured uterus	3	Non-vertex presentation	607
Unplanned hysterectomy	2	Steroids for fetal lung maturation received by mother prior to delivery	510
Admission to intensive care unit	19	Antibiotics received by mother during labor	5,404
Unplanned operating room procedure following delivery	76	Clinical chorioamnionitis diagnosed during labor or maternal temperature $\geq 38^{\circ}\text{C}$ (100.4°F)	309
None of the above	24,554	Moderate/heavy meconium staining of the amniotic fluid	926
Maternal morbidity not stated	21	Fetal intolerance to labor*	2,161
		Epidural or spinal anesthesia during labor	17,269
		None of the above	4,271
		Characteristic of labor and delivery not stated	27

* Fetal intolerance of labor such that one or more of the following actions was taken: in-utero resuscitative measures, further fetal assessment, or operative delivery.

More than one complication or characteristic may be reported for a live birth. Starting with 2004, the collection process for medical and health data has changed and data are not comparable to 2003 and earlier years. For more information, see Technical Notes.

There were noticeable differences in the reporting of some complications and characteristics on birth certificates from 2006 to 2007. It is not known if these increases or decreases are due to changes in reporting practices or changes in these items among Idaho residents.

**IDAHO RESIDENT LIVE BIRTHS
Abnormal Conditions of the Newborn
2007**

Abnormal Conditions of Newborn	Number
Total Births	25,023
Births with Abnormal Condition(s) reported	3,795
Assisted ventilation required	
Immediately following delivery	1,919
For more than six hours	506
NICU admission	2,074
Newborn given surfactant replacement therapy	216
Antibiotics given for suspected neonatal sepsis	790
Seizure or serious neurologic dysfunction	26
Significant birth injury*	33
Failed newborn hearing test	649
None of the above	21,191
Abnormal conditions not stated	37

* Significant birth injury includes skeletal fracture, peripheral nerve injury, and/or soft tissue/solid organ hemorrhage which requires intervention.

**IDAHO RESIDENT LIVE BIRTHS
Congenital Anomalies
2007**

Congenital Anomalies	Number	Congenital Anomalies	Number
Total Births	25,023	Congenital malformations and deformations of the musculoskeletal system	
Births with Congenital Anomaly(ies) reported	187	Congenital diaphragmatic hernia	6
Congenital malformations of the nervous system		Limb reduction defect	16
Anencephaly	3	Gastroschisis	12
Meningomyelocele/Spina Bifida	5	Omphalocele	4
Congenital malformations of the circulatory system		Gastroschisis/Omphalocele*	5
Cyanotic congenital heart disease	23	Down syndrome	
Cleft lip and cleft palate		Karyotype confirmed	5
Cleft lip with or without cleft palate	32	Karyotype pending	23
Cleft palate alone	7	Suspected other chromosomal disorder	
Congenital malformations of genital organs		Karyotype confirmed	13
Hypospadias	20	Karyotype pending	32
Male	18	None of the above	24,792
Female	2	Congenital anomalies not stated	44

* In 2004, the Idaho birth certificate was revised for the question on congenital anomalies. Prior to 2004, gastroschisis/omphalocele were one checkbox; beginning in 2004, gastroschisis and omphalocele were two separate checkboxes. There were five (5) babies born in states with unrevised certificates with the gastroschisis/omphalocele checkbox marked in 2007.

More than one type of abnormal condition or congenital anomaly may be reported for a live birth. Starting with 2004, the collection process for these items changed and these data are not comparable to 2003 and earlier years. For more information, see Technical Notes.

There were noticeable differences in the reporting of some conditions and anomalies on birth certificates from 2006 to 2007. It is not known if these increases or decreases are due to changes in reporting practices or changes in these items among Idaho residents.

IDAHO RESIDENT LIVE BIRTHS
Cigarette Smoking¹ by Age of Mother
2007

AGE OF MOTHER	TOTAL LIVE BIRTHS	CIGARETTE SMOKING DURING PREGNANCY				
		Yes		No		Not Stated
		Number	Percent ²	Number	Percent ²	Number
TOTAL	25,023	2,991	12.0%	21,978	88.0%	54
<15	17	-	-	17	100.0	-
15-19	2,260	459	20.4	1,794	79.6	7
15-17	628	87	13.9	539	86.1	2
18-19	1,632	372	22.9	1,255	77.1	5
20-24	7,548	1,230	16.3	6,300	83.7	18
25-29	7,905	833	10.6	7,060	89.4	12
30-34	4,755	324	6.8	4,426	93.2	5
35-39	2,085	117	5.6	1,962	94.4	6
40-44	427	28	6.6	396	93.4	3
45+	22	-	-	22	100.0	-
Not Stated	4	-	NA	1	NA	3

1. In 2004, the collection process for tobacco use changed on the revised Idaho birth certificate. Data in 2007 are not comparable to data prior to 2004. For more information, see Technical Notes.
2. Percents are based on records with stated cigarette smoking data. NA: not applicable.

IDAHO RESIDENT LIVE BIRTHS
Cigarette Smoking¹ by Race and Ethnicity of Mother²
2007

RACE AND ETHNICITY	TOTAL LIVE BIRTHS	CIGARETTE SMOKING DURING PREGNANCY				
		Yes		No		Not Stated
		Number	Percent ³	Number	Percent ³	Number
TOTAL	25,023	2,991	12.0%	21,978	88.0%	54
Race						
White	22,497	2,800	12.5	19,656	87.5	41
Black	152	16	10.6	135	89.4	1
American Indian or Alaska Native	389	79	20.3	310	79.7	-
Asian or Pacific Islander	402	30	7.5	370	92.5	2
Other Race	1,426	51	3.6	1,374	96.4	1
Race not stated	149	13	9.3	127	90.7	9
Ethnicity ⁴						
Non-Hispanic	21,064	2,773	13.2	18,253	86.8	38
Hispanic	3,864	203	5.3	3,654	94.7	7
Ethnicity not stated	95	15	17.4	71	82.6	9

1. In 2004, the collection process for tobacco use changed on the revised Idaho birth certificate. Data in 2007 are not comparable to data prior to 2004. For more information, see Technical Notes.
2. Beginning in 2004, multiple races and Hispanic origins may be reported on the Idaho birth certificate. For mothers with multiple races, the races were bridged to a single race category; however, bridged-race data are not available for out-of-state births. Total includes eight (8) births with multiple races. For more information, see Technical Notes.
3. Percents are based on records with stated cigarette smoking data.
4. Race and Hispanic origin are reported separately on the birth certificate; Hispanic mothers are included in the appropriate race totals.

IDAHO RESIDENT LIVE BIRTHS
Cigarette Smoking Before and During Pregnancy by District of Residence
2007

DISTRICT OF RESIDENCE	CIGARETTE SMOKING									
	Three Months Before Pregnancy		During Pregnancy							
			Any Time During Pregnancy		First Three Months of Pregnancy		Second Three Months of Pregnancy		Third Three Months of Pregnancy	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	3,989	16.0%	2,991	12.0%	2,899	11.6%	2,397	9.6%	2,255	9.0%
District 1	733	29.2	541	21.6	535	21.3	439	17.5	413	16.4
District 2	226	19.0	185	15.6	176	14.8	145	12.2	134	11.3
District 3	636	13.7	499	10.7	479	10.3	411	8.8	389	8.3
District 4	1,135	17.5	778	12.0	758	11.7	599	9.2	556	8.6
District 5	501	16.4	393	12.8	380	12.4	315	10.3	301	9.8
District 6	437	15.2	332	11.5	319	11.1	271	9.4	255	8.9
District 7	321	7.7	263	6.3	252	6.0	217	5.2	207	5.0

Percents based on records with stated cigarette smoking.

Starting with 2004, the collection process for tobacco use has changed. Data in 2007 are not comparable to data prior to 2004. For more information, see Technical Notes.

IDAHO RESIDENT LIVE BIRTHS
Birth Weight by Cigarette Smoking
2007

CIGARETTE SMOKING DURING PREGNANCY	TOTAL LIVE BIRTHS	BIRTH WEIGHT				
		Low Birth Weight (<2,500 Grams)		Normal Birth Weight (≥2,500 grams)		Not Stated
	Number	Number	Percent	Number	Percent	Number
TOTAL	25,023	1,643	6.6%	23,373	93.4%	7
Yes	2,991	266	8.9	2,725	91.1	-
No	21,978	1,372	6.2	20,603	93.8	3
Not Stated	54	5	NA	45	NA	4

Percents based on records with stated birth weight. NA: not applicable.

Starting with 2004, the collection process for tobacco use has changed. Data in 2007 are not comparable to data prior to 2004. For more information, see Technical Notes.

**U.S. AND IDAHO RESIDENT LIVE BIRTHS
Method of Delivery by District of Residence
2007**

RESIDENCE	TOTAL LIVE BIRTHS	METHOD OF DELIVERY										Not Stated
		Vaginal Births				Cesarean Births						
		Vaginal ¹		VBAC ²		Total Cesarean		Primary		Repeat		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
U.S., 2006*		68.7		8.5		31.1		23.5		92.0		
IDAHO	25,023	18,641	74.5	376	13.9	5,992	24.0	3,668	16.4	2,324	86.1	14
District 1	2,523	1,854	73.5	21	7.7	648	25.7	397	17.6	251	92.3	-
District 2	1,192	905	76.0	13	12.6	273	22.9	183	16.8	90	87.4	1
District 3	4,674	3,481	74.5	112	19.3	1,078	23.1	609	14.9	469	80.7	3
District 4	6,496	4,798	73.9	109	15.7	1,588	24.4	1,002	17.3	586	84.3	1
District 5	3,072	2,237	72.8	41	11.8	794	25.8	489	17.9	305	88.2	-
District 6	2,882	2,079	72.2	29	7.5	772	26.8	416	16.7	356	92.5	2
District 7	4,184	3,287	78.7	51	16.0	839	20.1	572	14.8	267	84.0	7

* U.S. 2006 vaginal and total cesarean rates are based on all reporting areas; VBAC, primary, and repeat cesarean rates are based on 19 states with revised certificates in 2006, including Idaho. U.S. repeat rate is an approximation. For more information, see Technical Notes.

**IDAHO RESIDENT LIVE BIRTHS
Method of Delivery By Age of Mother
2007**

AGE OF MOTHER	TOTAL LIVE BIRTHS	METHOD OF DELIVERY										Not Stated
		Vaginal Births				Cesarean Births						
		Vaginal ¹		VBAC ²		Total Cesarean		Primary		Repeat		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
TOTAL	25,023	18,641	74.5	376	13.9	5,992	24.0	3,668	16.4	2,324	86.1	14
<15	17	16	94.1	-	-	1	5.9	1	5.9	-	-	-
15-19	2,260	1,866	82.6	1	2.2	391	17.3	346	15.6	45	97.8	2
15-17	628	535	85.2	-	-	93	14.8	86	13.8	7	100.0	-
18-19	1,632	1,331	81.7	1	2.6	298	18.3	260	16.3	38	97.4	2
20-24	7,548	5,879	77.9	62	10.9	1,603	21.2	1,094	15.7	509	89.1	4
25-29	7,905	5,911	74.8	142	15.2	1,848	23.4	1,058	15.2	790	84.8	4
30-34	4,755	3,373	71.0	105	15.0	1,276	26.8	679	16.8	597	85.0	1
35-39	2,085	1,348	64.7	54	15.2	683	32.8	382	22.1	301	84.8	-
40-44	427	237	55.5	11	12.6	179	41.9	103	30.3	76	87.4	-
45+	22	10	45.5	1	14.3	11	50.0	5	33.3	6	85.7	-
Not stated	4	1	NA	-	NA	-	NA	-	NA	-	NA	3

1. Vaginal births, not including VBAC.

2. VBAC: Vaginal birth after previous cesarean.

Rates are based on records with known data for method of delivery. NA: not applicable.

Vaginal, non-VBAC rate: Number of vaginal, non-VBAC deliveries per 100 births.

Vaginal birth after previous cesarean (VBAC): Number of vaginal deliveries per 100 births to women with a previous cesarean.

Total cesarean rate: Number of cesarean deliveries per 100 births.

Primary cesarean rate: Number of cesarean deliveries per 100 births to women who had no previous cesareans.

Repeat cesarean rate: Number of cesarean deliveries per 100 births to women with a previous cesarean.

In 2004 the Idaho birth certificate was revised; collection process for method of delivery data changed. For more information, see Technical Notes.

IDAHO RESIDENT LIVE BIRTHS
Main Payment Source for Delivery¹ by District of Residence
2007

RESIDENCE	TOTAL LIVE BIRTHS	PAYMENT FOR DELIVERY										Not Stated
		Self pay		Private Insurance		Medicaid ²		Other Government ³		Not Applicable or Other ⁴		
		Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	
IDAHO	25,023	2,827	11.6%	12,945	53.2%	7,633	31.4%	670	2.8%	258	1.1%	690
District 1	2,523	321	12.8	1,181	47.1	935	37.3	57	2.3	11	0.4	18
District 2	1,192	83	7.1	645	55.0	348	29.7	79	6.7	18	1.5	19
District 3	4,674	812	18.6	1,965	45.1	1,436	32.9	55	1.3	93	2.1	313
District 4	6,496	451	7.0	3,907	60.3	1,656	25.6	417	6.4	44	0.7	21
District 5	3,072	792	26.0	1,350	44.2	886	29.0	14	0.5	9	0.3	21
District 6	2,882	132	5.0	1,432	54.1	1,029	38.8	36	1.4	20	0.8	233
District 7	4,184	236	5.7	2,465	59.8	1,343	32.6	12	0.3	63	1.5	65

IDAHO RESIDENT LIVE BIRTHS
Main Payment Source for Delivery¹ by Age of Mother
2007

AGE OF MOTHER	TOTAL LIVE BIRTHS	PAYMENT FOR DELIVERY										Not Stated
		Self pay		Private Insurance		Medicaid ²		Other Government ³		Not Applicable or Other ⁴		
		Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	Number	Percent ⁵	
TOTAL	25,023	2,827	11.6%	12,945	53.2%	7,633	31.4%	670	2.8%	258	1.1%	690
<15	17	2	11.8	4	23.5	11	64.7	-	-	-	-	-
15-19	2,260	298	13.6	348	15.8	1,467	66.7	54	2.5	32	1.5	61
15-17	628	101	16.7	103	17.0	386	63.8	3	0.5	12	2.0	23
18-19	1,632	197	12.4	245	15.4	1,081	67.8	51	3.2	20	1.3	38
20-24	7,548	909	12.4	2,935	40.0	3,170	43.2	249	3.4	77	1.0	208
25-29	7,905	827	10.8	4,690	61.1	1,877	24.5	207	2.7	74	1.0	230
30-34	4,755	494	10.7	3,240	69.9	740	16.0	106	2.3	52	1.1	123
35-39	2,085	239	11.8	1,435	70.6	293	14.4	48	2.4	18	0.9	52
40-44	427	55	13.3	281	67.7	71	17.1	5	1.2	3	0.7	12
45+	22	2	9.5	12	57.1	4	19.0	1	4.8	2	9.5	1
Not stated	4	1	NA	-	NA	-	NA	-	NA	-	NA	3

In 2004 the Idaho birth certificate was revised; collection process for payment source for delivery data changed. For more information, see Technical Notes.

1. Payment source for delivery at time birth record is filed with the State. Payment source may change after record is filed with the state.
2. Data for Medicaid-paid deliveries may differ from Medicaid statistics.
3. Other government includes Indian Health Services, CHAMPUS/TRICARE, and other government (federal, state, local).
4. Not applicable or other payment source includes births in which there was no payment for the delivery.
5. Percents are based on records with stated data for payment of delivery. NA: not applicable.

U.S. AND IDAHO RESIDENT TEEN LIVE BIRTHS Idaho (2007), U.S. (2006)

	Fertility Rate ²	Percent Out-of-Wedlock	Percent Low Birth Weight ³
IDAHO TOTAL			
<15 ⁴	0.3	94.1%	-
15-19	41.4	71.2	8.5
15-17	19.0	82.2	8.4
18-19	75.6	67.0	8.5
IDAHO WHITE			
<15 ⁴	0.2	91.7	-
15-19	35.9	70.5	8.3
15-17	14.9	81.8	8.1
18-19	67.8	66.8	8.4
U.S. TOTAL¹			
<15 ⁴	0.6	98.3	13.4
15-19	41.9	84.2	10.0
15-17	22.0	92.2	10.6
18-19	73.0	80.6	9.7
U.S. WHITE¹			
<15 ⁴	0.5	97.4	12.3
15-19	38.2	79.8	8.9
15-17	19.4	89.1	NA
18-19	67.5	75.8	NA

1. U.S. fertility rates (total and white), unmarried (total and white), and low birth weight (total): "Births: Final Data for 2006," *National Vital Statistics Reports*, National Center for Health Statistics, Vol. 57, No. 7, January 9, 2009

2. Fertility rate: Number of live births per 1,000 females in corresponding age group.

3. Percents are based on records with known birth weight.

4. Rates for <15 age group are based on females aged 10-14.

IDAHO RESIDENT TEEN PREGNANCIES AND ABORTIONS 2007

	PREGNANCIES ¹		INDUCED ABORTIONS		
	Number	Rate ²	Number	Rate ³	Ratio ⁴
TOTAL	2,727	25.4	438	4.1	192.4
<15 ⁵	25	0.5	8	0.2	470.6
15-19	2,702	49.5	430	7.9	190.3
15-17	788	23.9	155	4.7	246.8
18-19	1,914	88.7	275	12.7	168.5
WHITE	2,259	22.1	362	3.5	192.0
<15 ⁵	18	0.4	6	0.1	500.0
15-19	2,241	43.0	356	6.8	190.1
15-17	604	19.2	131	4.2	279.9
18-19	1,637	79.0	225	10.9	160.1

1. Pregnancies include live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weight 350+ grams are required to be reported under Idaho law.)

2. Number of pregnancies per 1,000 females in corresponding age group.

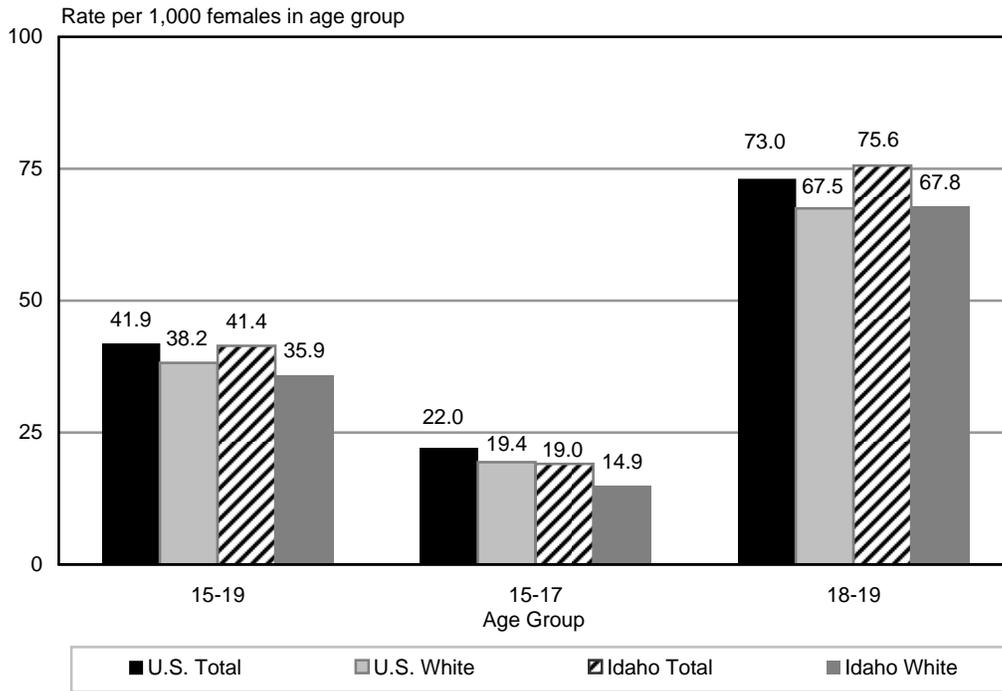
3. Induced abortion rate: Number of induced abortions per 1,000 females in corresponding age group.

4. Induced abortion ratio: Number of induced abortions per 1,000 live births in corresponding age group.

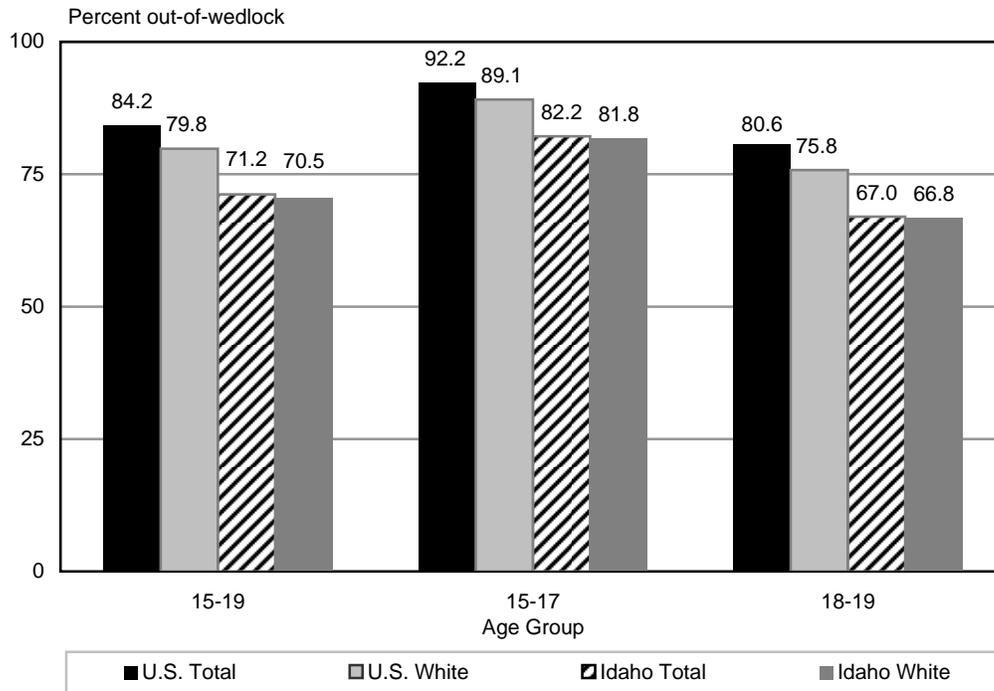
5. Rates for <15 age group are based on females aged 10-14.

U.S. data for teen pregnancies and abortions are not shown because they are not comparable to Idaho data. Abortion data from the Centers for Disease Control and Prevention's National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP) are adjusted to national totals compiled by The Guttmacher Institute (AGI) from their surveys of all known abortion providers because abortion data by age are not reported to the NCCDPHP for three states (Alaska, California, New Hampshire). The numbers of abortions published by NCCDPHP tend to be lower than the numbers published by AGI. For example, the total number of abortions reported by NCCDPHP was about 20 percent lower in 2000 than reported by the AGI for the same reporting areas.

TEEN FERTILITY RATES BY AGE U.S. (2006) and Idaho (Total and White) 2007

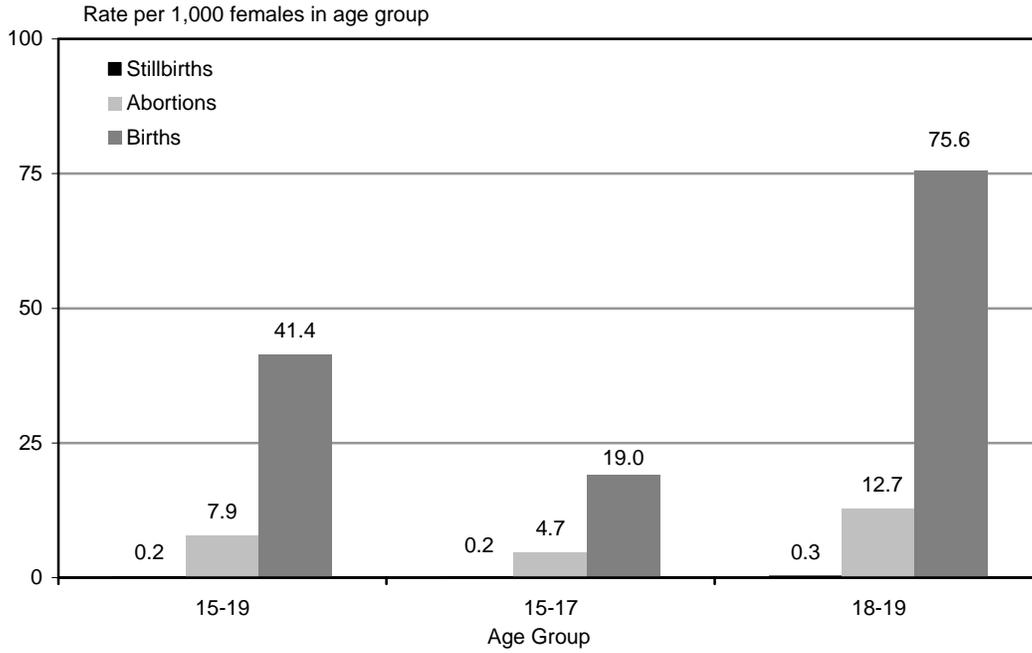


TEEN OUT-OF-WEDLOCK BIRTH PERCENTS BY AGE U.S. (2006) and Idaho (Total and White) 2007



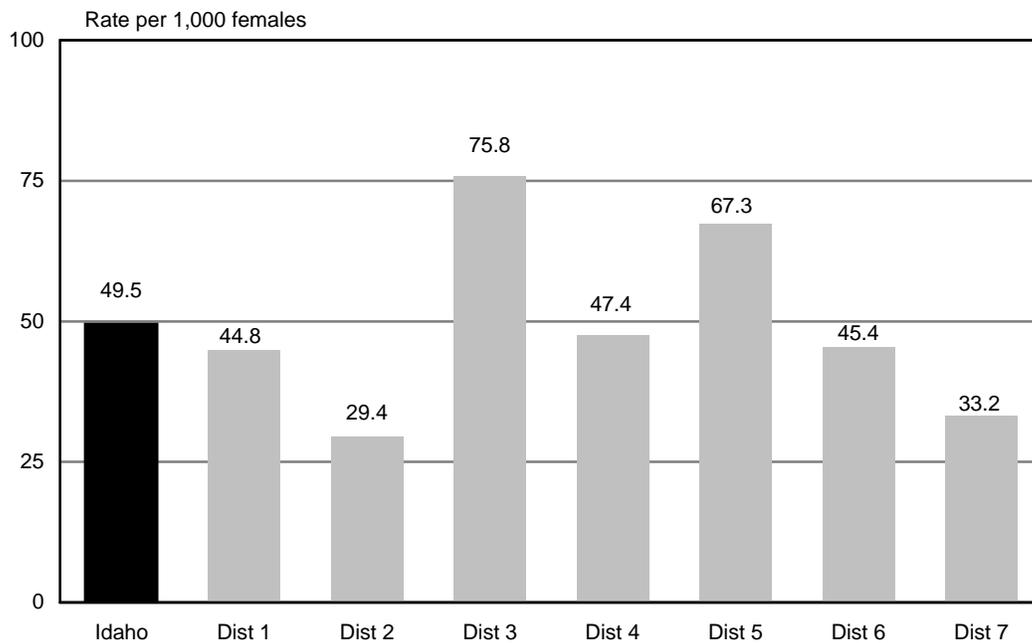
TEEN STILLBIRTH, ABORTION, AND BIRTH RATES BY AGE

Idaho 2007



TEEN PREGNANCY RATES

Idaho and Districts, 15-19 Year-Olds 2007



IDAHO RESIDENT TEEN PREGNANCY
Total Pregnancies and Rates by Age of Mother
2007

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	25	0.5	2,702	49.5	788	23.9	1,914	88.7
District 1	4	0.6	303	44.8	82	18.2	221	98.0
District 2	1	0.4	119	29.4	29	14.9	90	42.9
District 3	9	1.0	620	75.8	203	36.7	417	157.9
District 4	3	0.2	625	47.4	154	17.7	471	105.1
District 5	4	0.6	420	67.3	132	33.0	288	128.6
District 6	2	0.3	292	45.4	88	22.2	204	82.4
District 7	2	0.3	323	33.2	100	23.2	223	41.3
Ada	2	0.2	527	44.6	134	17.3	393	97.1
Adams	-	-	6	53.6	4	54.1	2	52.6
Bannock	-	-	136	44.8	39	23.4	97	70.7
Bear Lake	-	-	6	24.6	1	6.1	5	63.3
Benewah	1	3.4	15	54.0	2	10.8	13	139.8
Bingham	2	1.1	102	56.6	33	27.5	69	114.0
Blaine	1	1.7	25	39.6	11	26.8	14	63.3
Boise	-	-	7	29.0	-	-	7	85.4
Bonner	-	-	60	47.6	16	18.5	44	111.4
Bonneville	1	0.3	208	64.8	64	28.9	144	144.7
Boundary	-	-	5	14.1	2	7.9	3	30.0
Butte	-	-	6	67.4	3	51.7	3	96.8
Camas	-	-	1	28.6	-	-	1	90.9
Canyon	9	1.3	502	83.8	157	39.0	345	175.4
Caribou	-	-	9	34.9	-	-	9	113.9
Cassia	1	1.1	60	72.4	16	28.3	44	166.7
Clark	-	-	1	23.3	-	-	1	83.3
Clearwater	1	4.9	17	70.8	8	47.9	9	123.3
Custer	-	-	-	-	-	-	-	-
Elmore	1	0.9	75	84.9	17	28.7	58	200.0
Franklin	-	-	12	23.0	3	8.1	9	60.0
Fremont	-	-	25	56.1	9	28.4	16	124.0
Gem	-	-	35	65.3	7	18.6	28	175.0
Gooding	-	-	35	75.3	9	27.1	26	195.5
Idaho	-	-	21	40.6	7	19.4	14	89.2
Jefferson	1	1.0	28	30.3	12	19.0	16	54.2
Jerome	1	1.3	66	89.4	22	44.1	44	184.1
Kootenai	3	0.7	198	43.9	56	19.0	142	91.4
Latah	-	-	37	19.8	4	6.9	33	25.6
Lemhi	-	-	14	54.5	4	22.0	10	133.3
Lewis	-	-	5	44.2	-	-	5	161.3
Lincoln	-	-	10	57.5	2	19.4	8	112.7
Madison	-	-	37	8.4	7	10.7	30	8.0
Minidoka	-	-	62	88.6	19	41.3	43	179.2
Nez Perce	-	-	39	29.9	10	13.2	29	52.9
Oneida	-	-	2	13.7	-	-	2	45.5
Owyhee	-	-	15	38.7	8	29.6	7	59.3
Payette	-	-	49	59.3	24	42.9	25	94.0
Power	-	-	19	56.4	9	40.5	10	87.0
Shoshone	-	-	25	69.4	6	24.3	19	168.1
Teton	-	-	10	34.4	4	20.1	6	65.2
Twin Falls	1	0.4	161	60.3	53	32.9	108	101.9
Valley	-	-	16	62.3	3	15.4	13	209.7
Washington	-	-	13	39.8	3	12.8	10	108.7

Pregnancies include live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law).

Rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on total females aged 10-14.

IDAHO RESIDENT TEEN LIVE BIRTHS
Live Births and Rates by Age of Mother
2007

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	17	0.3	2,260	41.4	628	19.0	1,632	75.6
District 1	2	0.3	239	35.4	52	11.5	187	83.0
District 2	1	0.4	84	20.8	15	7.7	69	32.9
District 3	6	0.6	561	68.6	180	32.5	381	144.3
District 4	1	0.1	434	32.9	98	11.3	336	74.9
District 5	3	0.5	376	60.2	114	28.5	262	117.0
District 6	2	0.3	260	40.4	74	18.7	186	75.2
District 7	2	0.3	306	31.5	95	22.0	211	39.1
Ada	-	-	352	29.8	81	10.4	271	66.9
Adams	-	-	5	44.6	3	40.5	2	52.6
Bannock	-	-	117	38.5	33	19.8	84	61.2
Bear Lake	-	-	6	24.6	1	6.1	5	63.3
Benewah	1	3.4	12	43.2	1	5.4	11	118.3
Bingham	2	1.1	95	52.7	29	24.2	66	109.1
Blaine	1	1.7	23	36.4	10	24.3	13	58.8
Boise	-	-	6	24.9	-	-	6	73.2
Bonner	-	-	50	39.7	11	12.7	39	98.7
Bonneville	1	0.3	195	60.8	61	27.6	134	134.7
Boundary	-	-	5	14.1	2	7.9	3	30.0
Butte	-	-	5	56.2	2	34.5	3	96.8
Camas	-	-	1	28.6	-	-	1	90.9
Canyon	6	0.8	449	75.0	136	33.8	313	159.1
Caribou	-	-	8	31.0	-	-	8	101.3
Cassia	1	1.1	58	70.0	14	24.8	44	166.7
Clark	-	-	1	23.3	-	-	1	83.3
Clearwater	1	4.9	15	62.5	7	41.9	8	109.6
Custer	-	-	-	-	-	-	-	-
Elmore	1	0.9	62	70.2	14	23.6	48	165.5
Franklin	-	-	12	23.0	3	8.1	9	60.0
Fremont	-	-	25	56.1	9	28.4	16	124.0
Gem	-	-	33	61.6	7	18.6	26	162.5
Gooding	-	-	31	66.7	8	24.1	23	172.9
Idaho	-	-	21	40.6	7	19.4	14	89.2
Jefferson	1	1.0	28	30.3	12	19.0	16	54.2
Jerome	-	-	59	79.9	19	38.1	40	167.4
Kootenai	1	0.2	151	33.5	34	11.5	117	75.3
Latah	-	-	21	11.2	-	-	21	16.3
Lemhi	-	-	12	46.7	2	11.0	10	133.3
Lewis	-	-	3	26.5	-	-	3	96.8
Lincoln	-	-	8	46.0	1	9.7	7	98.6
Madison	-	-	36	8.2	7	10.7	29	7.7
Minidoka	-	-	58	82.9	17	37.0	41	170.8
Nez Perce	-	-	24	18.4	1	1.3	23	42.0
Oneida	-	-	2	13.7	-	-	2	45.5
Owyhee	-	-	14	36.1	7	25.9	7	59.3
Payette	-	-	47	56.9	24	42.9	23	86.5
Power	-	-	15	44.5	6	27.0	9	78.3
Shoshone	-	-	21	58.3	4	16.2	17	150.4
Teton	-	-	9	30.9	4	20.1	5	54.3
Twin Falls	1	0.4	138	51.6	45	27.9	93	87.7
Valley	-	-	14	54.5	3	15.4	11	177.4
Washington	-	-	13	39.8	3	12.8	10	108.7

Rate: Number of births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

IDAHO RESIDENT TEEN LIVE BIRTHS
Out-of-Wedlock Live Births and Percents by Age of Mother
2007

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	16	94.1%	1,609	71.2%	516	82.2%	1,093	67.0%
District 1	2	100.0	188	78.7	50	96.2	138	73.8
District 2	1	100.0	72	85.7	15	100.0	57	82.6
District 3	6	100.0	410	73.1	154	85.6	256	67.2
District 4	1	100.0	311	71.7	81	82.7	230	68.5
District 5	2	66.7	247	65.7	86	75.4	161	61.5
District 6	2	100.0	181	69.6	58	78.4	123	66.1
District 7	2	100.0	200	65.4	72	75.8	128	60.7
Ada	-	-	260	73.9	68	84.0	192	70.8
Adams	-	-	4	80.0	2	66.7	2	100.0
Bannock	-	-	85	72.6	28	84.8	57	67.9
Bear Lake	-	-	3	50.0	-	-	3	60.0
Benewah	1	100.0	11	91.7	1	100.0	10	90.9
Bingham	2	100.0	68	71.6	22	75.9	46	69.7
Blaine	1	100.0	19	82.6	10	100.0	9	69.2
Boise	-	-	5	83.3	-	-	5	83.3
Bonner	-	-	34	68.0	10	90.9	24	61.5
Bonneville	1	100.0	140	71.8	48	78.7	92	68.7
Boundary	-	-	3	60.0	2	100.0	1	33.3
Butte	-	-	2	40.0	-	-	2	66.7
Camas	-	-	1	100.0	-	-	1	100.0
Canyon	6	100.0	333	74.2	119	87.5	214	68.4
Caribou	-	-	3	37.5	-	-	3	37.5
Cassia	-	-	35	60.3	9	64.3	26	59.1
Clark	-	-	1	100.0	-	-	1	100.0
Clearwater	1	100.0	14	93.3	7	100.0	7	87.5
Custer	-	-	-	-	-	-	-	-
Elmore	1	100.0	34	54.8	11	78.6	23	47.9
Franklin	-	-	7	58.3	3	100.0	4	44.4
Fremont	-	-	12	48.0	6	66.7	6	37.5
Gem	-	-	22	66.7	7	100.0	15	57.7
Gooding	-	-	21	67.7	5	62.5	16	69.6
Idaho	-	-	20	95.2	7	100.0	13	92.9
Jefferson	1	100.0	16	57.1	9	75.0	7	43.8
Jerome	-	-	36	61.0	12	63.2	24	60.0
Kootenai	1	100.0	123	81.5	33	97.1	90	76.9
Latah	-	-	17	81.0	-	-	17	81.0
Lemhi	-	-	10	83.3	2	100.0	8	80.0
Lewis	-	-	2	66.7	-	-	2	66.7
Lincoln	-	-	6	75.0	1	100.0	5	71.4
Madison	-	-	12	33.3	3	42.9	9	31.0
Minidoka	-	-	39	67.2	13	76.5	26	63.4
Nez Perce	-	-	19	79.2	1	100.0	18	78.3
Oneida	-	-	1	50.0	-	-	1	50.0
Owyhee	-	-	8	57.1	3	42.9	5	71.4
Payette	-	-	35	74.5	20	83.3	15	65.2
Power	-	-	12	80.0	5	83.3	7	77.8
Shoshone	-	-	17	81.0	4	100.0	13	76.5
Teton	-	-	9	100.0	4	100.0	5	100.0
Twin Falls	1	100.0	90	65.2	36	80.0	54	58.1
Valley	-	-	12	85.7	2	66.7	10	90.9
Washington	-	-	8	61.5	3	100.0	5	50.0

Percent of total live births in each age group that are out-of-wedlock.

Out-of-wedlock percent for some counties are based on small data bases; number of births should be shown with the percent.

IDAHO RESIDENT TEEN LIVE BIRTHS
Low Birth Weight Live Births and Percents by Age of Mother
2007

RESIDENCE	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	-	-	191	8.5%	53	8.4%	138	8.5%
District 1	-	-	20	8.4	5	9.6	15	8.0
District 2	-	-	5	6.0	1	6.7	4	5.8
District 3	-	-	32	5.7	14	7.8	18	4.7
District 4	-	-	31	7.1	7	7.1	24	7.1
District 5	-	-	34	9.0	8	7.0	26	9.9
District 6	-	-	30	11.5	5	6.8	25	13.4
District 7	-	-	39	12.7	13	13.7	26	12.3
Ada	-	-	25	7.1	7	8.6	18	6.6
Adams	-	-	-	-	-	-	-	-
Bannock	-	-	12	10.3	3	9.1	9	10.7
Bear Lake	-	-	1	16.7	1	100.0	-	-
Benewah	-	-	1	8.3	1	100.0	-	-
Bingham	-	-	11	11.6	1	3.4	10	15.2
Blaine	-	-	-	-	-	-	-	-
Boise	-	-	-	-	-	-	-	-
Bonner	-	-	6	12.0	2	18.2	4	10.3
Bonneville	-	-	22	11.3	6	9.8	16	11.9
Boundary	-	-	1	20.0	-	-	1	33.3
Butte	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	-	-	25	5.6	11	8.1	14	4.5
Caribou	-	-	1	12.5	-	-	1	12.5
Cassia	-	-	6	10.3	1	7.1	5	11.4
Clark	-	-	-	-	-	-	-	-
Clearwater	-	-	1	6.7	-	-	1	12.5
Custer	-	-	-	-	-	-	-	-
Elmore	-	-	5	8.1	-	-	5	10.4
Franklin	-	-	1	8.3	-	-	1	11.1
Fremont	-	-	6	24.0	1	11.1	5	31.3
Gem	-	-	3	9.1	-	-	3	11.5
Gooding	-	-	2	6.5	1	12.5	1	4.3
Idaho	-	-	1	4.8	-	-	1	7.1
Jefferson	-	-	2	7.1	2	16.7	-	-
Jerome	-	-	4	6.8	1	5.3	3	7.5
Kootenai	-	-	9	6.0	2	5.9	7	6.0
Latah	-	-	2	9.5	-	-	2	9.5
Lemhi	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Madison	-	-	5	13.9	2	28.6	3	10.3
Minidoka	-	-	6	10.3	2	11.8	4	9.8
Nez Perce	-	-	1	4.2	1	100.0	-	-
Oneida	-	-	1	50.0	-	-	1	50.0
Owyhee	-	-	-	-	-	-	-	-
Payette	-	-	4	8.5	3	12.5	1	4.3
Power	-	-	3	20.0	-	-	3	33.3
Shoshone	-	-	3	14.3	-	-	3	17.6
Teton	-	-	4	44.4	2	50.0	2	40.0
Twin Falls	-	-	16	11.6	3	6.7	13	14.0
Valley	-	-	1	7.1	-	-	1	9.1
Washington	-	-	-	-	-	-	-	-

Percent of total live births in each age group that are low birth weight (<2,500 grams). Percents are based on records with stated birth weight.

Low birth weight percent for some counties are based on small data bases; number of births should be shown with the percent.

IDAHO RESIDENT TEEN ABORTIONS
Abortions, Ratios and Rates by Age of Patient
2007

RESIDENCE	AGE OF PATIENT											
	<15			15-19			15-17			18-19		
	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate
IDAHO	8	470.6	0.2	430	190.3	7.9	155	246.8	4.7	275	168.5	12.7
District 1	2	1,000.0	0.3	64	267.8	9.5	30	576.9	6.7	34	181.8	15.1
District 2	-	-	-	35	416.7	8.7	14	933.3	7.2	21	304.3	10.0
District 3	3	500.0	0.3	58	103.4	7.1	23	127.8	4.2	35	91.9	13.3
District 4	2	2,000.0	0.1	188	433.2	14.3	55	561.2	6.3	133	395.8	29.7
District 5	1	333.3	0.2	39	103.7	6.2	16	140.4	4.0	23	87.8	10.3
District 6	-	-	-	29	111.5	4.5	12	162.2	3.0	17	91.4	6.9
District 7	-	-	-	17	55.6	1.7	5	52.6	1.2	12	56.9	2.2
Ada	2	**	0.2	172	488.6	14.6	52	642.0	6.7	120	442.8	29.6
Adams	-	-	-	1	200.0	8.9	1	333.3	13.5	-	-	-
Bannock	-	-	-	19	162.4	6.3	6	181.8	3.6	13	154.8	9.5
Bear Lake	-	-	-	-	-	-	-	-	-	-	-	-
Benewah	-	-	-	3	250.0	10.8	1	1,000.0	5.4	2	181.8	21.5
Bingham	-	-	-	5	52.6	2.8	3	103.4	2.5	2	30.3	3.3
Blaine	-	-	-	2	87.0	3.2	1	100.0	2.4	1	76.9	4.5
Boise	-	-	-	1	166.7	4.1	-	-	-	1	166.7	12.2
Bonner	-	-	-	10	200.0	7.9	5	454.5	5.8	5	128.2	12.7
Bonneville	-	-	-	13	66.7	4.1	3	49.2	1.4	10	74.6	10.1
Boundary	-	-	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	1	200.0	11.2	1	500.0	17.2	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-	-
Canyon	3	500.0	0.4	52	115.8	8.7	21	154.4	5.2	31	99.0	15.8
Caribou	-	-	-	1	125.0	3.9	-	-	-	1	125.0	12.7
Cassia	-	-	-	2	34.5	2.4	2	142.9	3.5	-	-	-
Clark	-	-	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	2	133.3	8.3	1	142.9	6.0	1	125.0	13.7
Custer	-	-	-	-	-	-	-	-	-	-	-	-
Elmore	-	-	-	13	209.7	14.7	3	214.3	5.1	10	208.3	34.5
Franklin	-	-	-	-	-	-	-	-	-	-	-	-
Fremont	-	-	-	-	-	-	-	-	-	-	-	-
Gem	-	-	-	2	60.6	3.7	-	-	-	2	76.9	12.5
Gooding	-	-	-	4	129.0	8.6	1	125.0	3.0	3	130.4	22.6
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-	-	-	-	-	-
Jerome	1	**	1.3	6	101.7	8.1	2	105.3	4.0	4	100.0	16.7
Kootenai	2	2,000.0	0.4	47	311.3	10.4	22	647.1	7.5	25	213.7	16.1
Latah	-	-	-	16	761.9	8.6	4	**	6.9	12	571.4	9.3
Lemhi	-	-	-	2	166.7	7.8	2	1,000.0	11.0	-	-	-
Lewis	-	-	-	2	666.7	17.7	-	-	-	2	666.7	64.5
Lincoln	-	-	-	2	250.0	11.5	1	1,000.0	9.7	1	142.9	14.1
Madison	-	-	-	1	27.8	0.2	-	-	-	1	34.5	0.3
Minidoka	-	-	-	4	69.0	5.7	2	117.6	4.3	2	48.8	8.3
Nez Perce	-	-	-	15	625.0	11.5	9	9,000.0	11.9	6	260.9	10.9
Oneida	-	-	-	-	-	-	-	-	-	-	-	-
Owyhee	-	-	-	1	71.4	2.6	1	142.9	3.7	-	-	-
Payette	-	-	-	2	42.6	2.4	-	-	-	2	87.0	7.5
Power	-	-	-	3	200.0	8.9	2	333.3	9.0	1	111.1	8.7
Shoshone	-	-	-	4	190.5	11.1	2	500.0	8.1	2	117.6	17.7
Teton	-	-	-	1	111.1	3.4	-	-	-	1	200.0	10.9
Twin Falls	-	-	-	19	137.7	7.1	7	155.6	4.3	12	129.0	11.3
Valley	-	-	-	2	142.9	7.8	-	-	-	2	181.8	32.3
Washington	-	-	-	-	-	-	-	-	-	-	-	-

**Ratio cannot be computed; no live births. Ratio: Number of induced abortions per 1,000 live births in corresponding age group.

Rate: Number of induced abortions per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

IDAHO RESIDENT LIVE BIRTHS
Most Common Given Names
2007

GIRLS		
1. Emma 2. Olivia 3. Abigail 4. Emily 5. Hannah 6. Elizabeth 7. Addison 8. (tie) Hailey Madison	10. Ava 11. (tie) Brooklyn Taylor 13. (tie) Alexis Grace 15. Lily 16. Sophia 17. Samantha	18. Chloe 19. Ella 20. Alyssa 21. Sarah 22. Isabella 23. Lillian* 24. (tie) Kaylee* Nevaeh*

BOYS		
1. Jacob 2. Ethan 3. Logan 4. Michael 5. Isaac 6. Joshua 7. Samuel 8. (tie) Daniel Gabriel	10. (tie) Gavin* Tyler 12. Aiden 13. William 14. Noah 15. (tie) Andrew Carter Jackson	18. Mason 19. Nathan 20. (tie) Alexander Joseph 22. (tie) Benjamin Wyatt* 24. Jack* 25. Caleb

Each spelling constitutes a different name.

*Name was not on the Idaho most common 25 given name's list in 2006.

Selected Unique Names, Yewneek Spellings:

GIRLS				
Arbor	Cabella	Honesty	Modiesty-Star	Seattle
Auktober	Clarity	Kwincee	Mysticque	Shy
Blessin	Denym	Lavender	Peaches	Uneike
Brizzbin	Eos	Lybburtie	Perfect	Vegas
Brookenzie	Epiphany	Miami	Rebel-Ann	Zoigh

BOYS				
Aodhan	Elisjsha	Kamero	Mickyle	Shadrack
Braestyn	Enveus	Kay-Sin	Nykolaus	Solo
Buell	Grimsley	Khonnerk	Painter	Space
Champ	Hayze	Lowgin	Praze	Tlaloc
Dazryn	Holdem	Makaijden	Sander	Trackin

MORTALITY

U.S. and Idaho

The number of Idaho resident deaths increased more than one percent from 10,566 deaths in 2006 to 10,742 in 2007. In 2007 the death rate remained constant at 7.2 per 1,000 for Idaho residents, matching that rate from 2006. There were 2,426,264 deaths in the United States in 2006 (latest year available), 21,753 fewer deaths than 2,448,017 in 2005. The 2006 U.S. crude death rate was 8.1 deaths per 1,000 population compared with 8.3 in 2005¹.

Cause of Death Ranking

The leading causes of death in U.S in 2006 were identical to Idaho's top-two causes in 2007; however, there were differences in the crude rates per 100,000 population for Diseases of heart (rank 1) and Malignant neoplasms (rank 2). In the U.S., Chronic lower respiratory diseases and Cerebrovascular diseases were ranked in reverse order of Idaho. Diabetes mellitus became the sixth leading cause in the U.S. in 2006 (rank 7 in Idaho) followed by Alzheimer's disease (rank 6 in Idaho). Suicide ranked ninth in Idaho and eleventh in the U.S. The ninth and tenth leading causes of death in the U.S. were Nephritis, nephrotic syndrome and nephrosis (ninth) and Septicemia (tenth), which were ranked eleventh and nineteenth, respectively among Idaho residents in 2007.

<u>Causes Ranked 1-10 in U.S.</u>	<u>2006 U.S. Crude Rate¹</u>	<u>2007 Idaho Crude Rate (Rank)</u>
1. Diseases of heart	211.0	161.3 (1)
2. Malignant neoplasms (cancer)	187.0	159.0 (2)
3. Cerebrovascular diseases (stroke)	45.8	42.1 (4)
4. Chronic lower respiratory diseases	41.6	44.3 (3)
5. Accidents (unintentional injuries)	40.6	40.9 (5)
6. Diabetes mellitus	24.2	22.1 (7)
7. Alzheimer's disease	24.2	27.7 (6)
8. Influenza and pneumonia	18.8	15.4 (8)
9. Nephritis, nephrotic syndrome and nephrosis (kidney disease)	15.1	8.9 (11)
10. Septicemia	11.4	4.5 (19)

Crude rates are per 100,000 population.

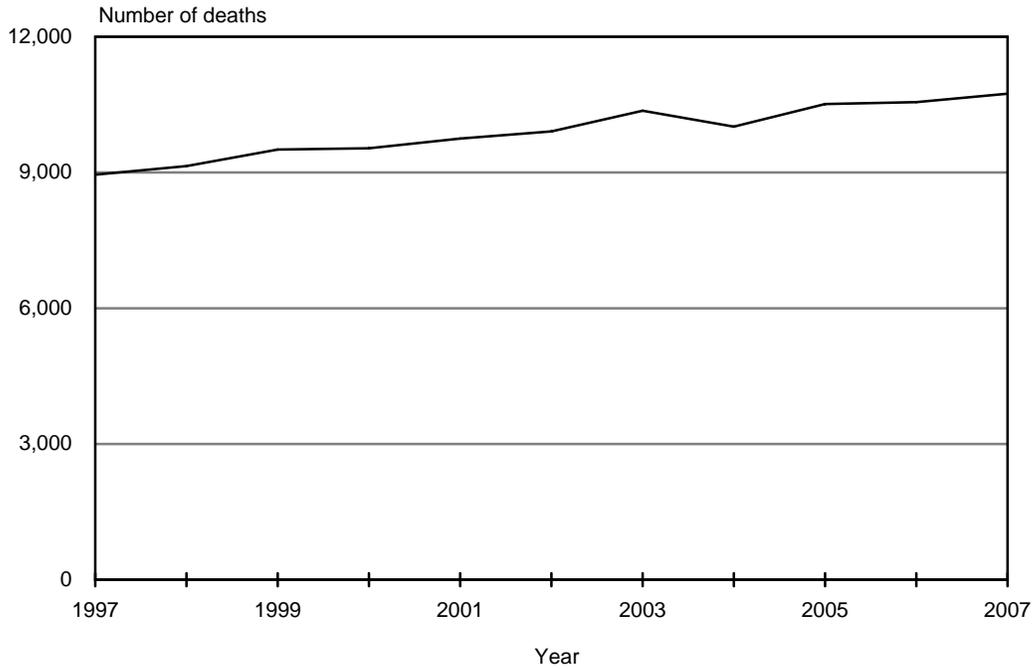
U.S. mortality rates are consistently much higher than those in Idaho for Diseases of the heart, Malignant neoplasms, Nephritis, nephrotic syndrome and nephrosis, and Septicemia. Higher Idaho rates are recorded for Intentional self-harm (suicide) and Accidents.

From 2006 to 2007, there were changes in the ranking of the ten leading causes of death to Idaho residents. Chronic lower respiratory diseases, the fifth leading cause in 2006, became the third leading cause in 2007; Cerebrovascular diseases, the third leading cause in 2006, became the fourth leading cause in 2007; Accidents, the fourth leading cause in 2006, became the fifth leading cause in 2007. Nephritis, nephrotic syndrome, and nephrosis, tenth rank in 2006, and Chronic liver disease and cirrhosis, eleventh rank in 2006, switched rankings in 2007.

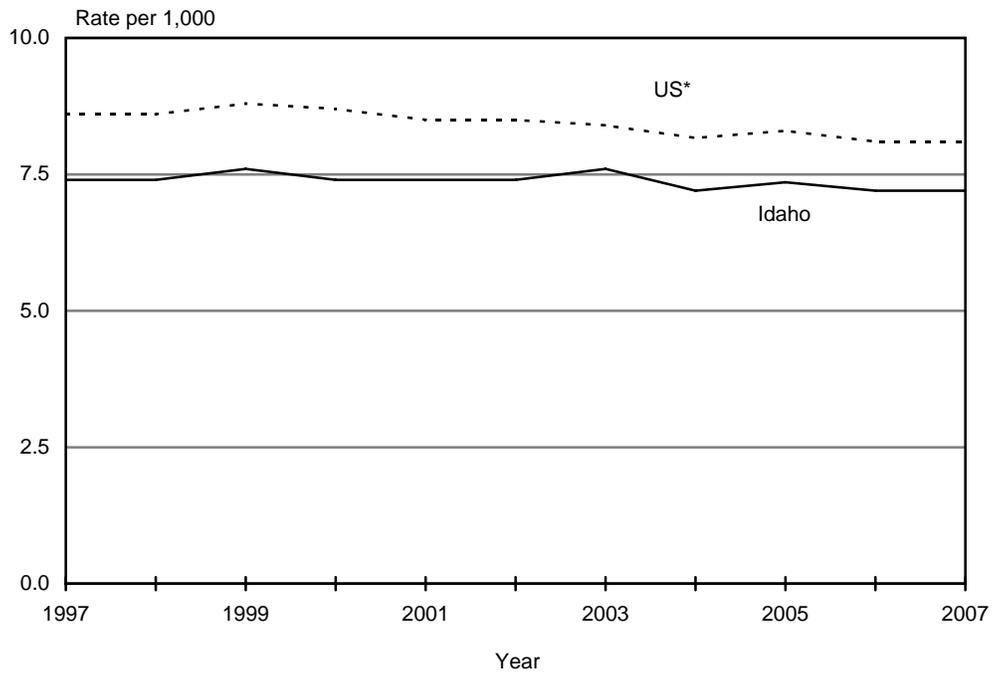
Of the 10 leading causes of death in Idaho, five of the cause-specific death rates increased from 2006 to 2007. Increases were seen for Malignant neoplasms, Chronic lower respiratory diseases, Alzheimer's disease, Diabetes mellitus, and Chronic liver disease and cirrhosis. Crude rates were lower for Diseases of heart, Cerebrovascular diseases, Accidents, Influenza and pneumonia, and Intentional self-harm.

1. "Deaths: Final Data for 2006," National Vital Statistics Report, National Center for Health Statistics, Vol. 57, No. 14, April 2009.

IDAHO RESIDENT DEATHS 1997-2007



U.S., IDAHO RESIDENT DEATH RATES 1997-2007



* The U.S. rate for 2007 is provisional.

IDAHO RESIDENT DEATHS
Number of Deaths and Rates
2003-2007

RESIDENCE	2007		2006		2005		2004		2003	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	8.1 (Provisional)		8.1		8.3		8.2		8.4	
IDAHO	10,742	7.2	10,556	7.2	10,513	7.4	10,013	7.2	10,364	7.6
District 1	1,674	8.0	1,602	7.8	1,753	8.7	1,633	8.4	1,610	8.5
District 2	928	9.1	880	8.7	883	8.8	905	9.0	953	9.5
District 3	1,872	7.7	1,763	7.4	1,725	7.6	1,616	7.3	1,678	8.2
District 4	2,492	6.0	2,492	6.2	2,419	6.2	2,228	5.9	2,270	6.2
District 5	1,441	8.3	1,491	8.6	1,445	8.5	1,350	8.0	1,455	8.8
District 6	1,161	7.1	1,203	7.4	1,169	7.2	1,190	7.5	1,250	7.9
District 7	1,174	6.2	1,125	6.2	1,119	6.3	1,091	6.3	1,148	7.0
Ada	2,242	6.0	2,224	6.2	2,154	6.2	1,960	5.9	2,022	6.2
Adams	38	10.7	32	9.2	31	8.6	27	7.8	30	8.5
Bannock	525	6.6	594	7.6	555	7.1	564	7.5	615	8.1
Bear Lake	65	11.1	65	10.5	59	9.6	68	10.8	68	10.8
Benewah	97	10.5	89	9.5	92	10.0	93	10.4	101	11.2
Bingham	292	6.7	297	6.7	287	6.6	290	6.7	282	6.6
Blaine	72	3.3	71	3.3	79	3.7	79	3.7	97	4.7
Boise	39	5.2	44	5.8	45	6.0	40	5.4	39	5.4
Bonner	328	8.0	323	7.8	378	9.2	342	8.6	341	8.7
Bonneville	692	7.2	666	7.0	615	6.7	613	6.8	645	7.4
Boundary	102	9.4	92	8.5	118	11.1	100	9.6	107	10.5
Butte	22	7.9	31	11.1	23	8.2	33	11.6	27	9.4
Camas	12	10.9	5	4.6	3	2.9	9	8.9	7	6.7
Canyon	1,249	7.0	1,167	6.7	1,123	6.8	1,047	6.6	1,095	7.2
Caribou	78	11.4	62	8.9	61	8.6	55	7.6	58	8.1
Cassia	179	8.5	200	9.4	176	8.3	178	8.3	189	8.7
Clark	4	4.4	6	6.5	2	2.1	4	4.4	5	5.5
Clearwater	105	12.8	86	10.3	81	9.7	83	9.9	90	10.7
Custer	34	8.2	30	7.2	40	9.8	32	7.8	34	8.3
Elmore	150	5.2	170	6.0	155	5.4	160	5.5	137	4.7
Franklin	77	6.3	81	6.5	86	7.0	82	6.7	95	8.0
Fremont	88	7.0	75	6.1	87	7.1	89	7.3	98	8.1
Gem	169	10.2	182	11.0	170	10.4	169	10.6	185	11.7
Gooding	131	9.2	144	10.0	137	9.5	124	8.6	138	9.6
Idaho	157	10.2	143	9.1	144	9.2	162	10.4	165	10.7
Jefferson	128	5.6	119	5.3	116	5.4	135	6.5	123	6.1
Jerome	154	7.7	177	8.8	144	7.3	122	6.3	132	7.0
Kootenai	970	7.2	921	7.0	1,018	8.0	934	7.6	909	7.7
Latah	199	5.5	202	5.8	204	5.9	213	6.1	225	6.4
Lemhi	88	11.4	70	8.8	92	11.6	74	9.5	107	13.8
Lewis	48	13.4	42	11.2	47	12.5	47	12.5	43	11.5
Lincoln	31	6.9	40	8.8	44	9.7	47	10.9	32	7.4
Madison	115	3.1	130	4.1	132	4.3	118	3.8	109	3.6
Minidoka	151	8.1	183	9.6	196	10.3	162	8.4	196	10.1
Nez Perce	419	10.8	407	10.6	407	10.7	400	10.6	430	11.4
Oneida	37	9.0	33	7.9	45	10.7	43	10.4	45	10.9
Owyhee	79	7.3	83	7.5	100	9.0	83	7.5	84	7.5
Payette	214	9.4	183	8.1	181	8.2	181	8.4	169	7.9
Power	65	8.5	40	5.1	53	6.8	55	7.3	60	8.1
Shoshone	177	13.8	177	13.4	147	11.2	164	12.8	152	11.7
Teton	25	3.0	29	3.7	35	4.7	26	3.6	27	3.8
Twin Falls	711	9.7	671	9.4	666	9.6	629	9.3	664	9.9
Valley	61	6.8	54	6.1	65	7.8	68	8.5	72	9.3
Washington	123	12.1	116	11.4	120	11.9	109	10.8	115	11.5

Death rate: Number of deaths per 1,000 population.

IDAHO RESIDENT DEATHS
Age at Death
2007

RESIDENCE	TOTAL DEATHS	AGE AT DEATH										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
IDAHO	10,742	169	31	38	182	184	299	713	1,147	1,674	2,895	3,410
District 1	1,674	20	3	4	19	21	44	112	219	290	444	498
District 2	928	7	5	1	13	9	24	56	100	132	259	322
District 3	1,872	32	4	12	37	32	55	108	206	320	508	558
District 4	2,492	43	9	4	33	53	71	183	245	364	626	861
District 5	1,441	25	5	9	30	18	37	92	144	229	406	446
District 6	1,161	20	1	5	24	24	36	80	101	184	311	375
District 7	1,174	22	4	3	26	27	32	82	132	155	341	350
Ada	2,242	37	7	2	28	45	68	158	209	307	571	810
Adams	38	1	-	-	1	-	2	3	4	5	13	9
Bannock	525	11	-	-	9	12	16	44	52	79	138	164
Bear Lake	65	-	-	-	2	-	1	6	3	13	15	25
Benewah	97	3	-	-	2	2	2	10	16	12	21	29
Bingham	292	6	-	3	7	8	8	17	27	46	83	87
Blaine	72	1	1	-	2	2	2	11	6	9	16	22
Boise	39	-	-	-	1	-	1	6	5	13	6	7
Bonner	328	5	-	-	2	5	8	28	43	59	90	88
Bonneville	692	10	3	1	14	22	19	43	74	97	211	198
Boundary	102	-	-	1	3	-	3	9	13	16	31	26
Butte	22	-	-	-	2	-	-	3	2	3	5	7
Camas	12	-	-	-	1	1	-	-	2	2	3	3
Canyon	1,249	24	3	8	25	29	41	74	133	200	340	372
Caribou	78	1	-	1	2	-	3	1	8	14	20	28
Cassia	179	5	1	2	1	3	2	5	29	28	41	62
Clark	4	-	-	-	-	-	-	-	-	-	2	2
Clearwater	105	-	1	-	-	2	6	7	19	12	24	34
Custer	34	-	-	-	-	2	-	5	2	7	9	9
Elmore	150	6	1	1	4	7	2	15	25	33	32	24
Franklin	77	-	-	1	1	2	2	4	4	7	23	33
Fremont	88	-	-	1	1	-	1	6	15	10	23	31
Gem	169	-	-	4	2	-	2	10	26	24	50	51
Gooding	131	4	-	-	2	4	4	8	12	20	37	40
Idaho	157	-	-	-	2	1	6	9	16	27	45	51
Jefferson	128	3	-	-	6	3	5	13	11	21	30	36
Jerome	154	4	1	2	1	1	5	10	14	24	41	51
Kootenai	970	10	2	2	12	11	30	55	118	160	261	309
Latah	199	1	1	-	8	5	4	16	26	22	45	71
Lemhi	88	-	-	1	1	-	2	5	11	6	26	36
Lewis	48	-	-	-	2	-	-	3	2	7	22	12
Lincoln	31	-	-	-	-	-	2	1	5	6	8	9
Madison	115	8	1	-	4	-	2	8	15	12	34	31
Minidoka	151	3	-	2	3	2	6	11	13	24	49	38
Nez Perce	419	6	3	1	1	1	8	21	37	64	123	154
Oneida	37	-	-	-	-	-	2	4	1	5	9	16
Owyhee	79	2	-	-	-	1	3	8	5	18	20	22
Payette	214	5	1	-	7	1	5	10	26	52	51	56
Power	65	2	1	-	1	2	4	1	4	17	18	15
Shoshone	177	2	1	1	-	3	1	10	29	43	41	46
Teton	25	1	-	-	-	-	3	2	4	2	6	7
Twin Falls	711	8	2	3	20	5	16	46	63	116	211	221
Valley	61	-	1	1	-	1	-	4	6	11	17	20
Washington	123	-	-	-	2	1	2	3	12	21	34	48

IDAHO RESIDENT DEATHS Sex, Race and Ethnicity¹ 2007

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC
		Male	Female	White	Black	American Indian/ Alaska Native	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	10,742	5,331	5,411	10,442	25	114	64	92	5	289
District 1	1,674	842	832	1,642	2	23	5	2	-	17
District 2	928	471	457	903	-	24	-	1	-	2
District 3	1,872	908	964	1,809	2	8	12	39	2	97
District 4	2,492	1,221	1,271	2,434	10	3	26	16	3	55
District 5	1,441	727	714	1,404	2	6	7	22	-	67
District 6	1,161	572	589	1,100	7	47	4	3	-	29
District 7	1,174	590	584	1,150	2	3	10	9	-	22
Ada	2,242	1,088	1,154	2,197	7	2	22	11	3	46
Adams	38	23	15	38	-	-	-	-	-	-
Bannock	525	247	278	498	5	19	2	1	-	8
Bear Lake	65	35	30	65	-	-	-	-	-	-
Benewah	97	51	46	88	-	8	-	1	-	3
Bingham	292	148	144	264	-	24	2	2	-	20
Blaine	72	35	37	72	-	-	-	-	-	6
Boise	39	24	15	38	-	1	-	-	-	-
Bonner	328	184	144	322	1	2	3	-	-	3
Bonneville	692	329	363	673	2	3	10	4	-	14
Boundary	102	56	46	100	-	2	-	-	-	-
Butte	22	13	9	22	-	-	-	-	-	-
Camas	12	7	5	12	-	-	-	-	-	-
Canyon	1,249	588	661	1,206	2	5	6	30	-	81
Caribou	78	43	35	78	-	-	-	-	-	-
Cassia	179	94	85	170	-	2	-	7	-	16
Clark	4	2	2	4	-	-	-	-	-	-
Clearwater	105	51	54	103	-	2	-	-	-	-
Custer	34	23	11	33	-	-	-	1	-	1
Elmore	150	77	73	139	3	-	3	5	-	5
Franklin	77	38	39	76	1	-	-	-	-	-
Fremont	88	50	38	87	-	-	-	1	-	2
Gem	169	87	82	167	-	2	-	-	-	2
Gooding	131	75	56	127	-	1	1	2	-	4
Idaho	157	86	71	154	-	2	-	1	-	1
Jefferson	128	72	56	127	-	-	-	1	-	2
Jerome	154	81	73	151	-	-	1	2	-	7
Kootenai	970	459	511	956	1	10	2	1	-	11
Latah	199	98	101	196	-	3	-	-	-	1
Lemhi	88	50	38	88	-	-	-	-	-	-
Lewis	48	32	16	48	-	-	-	-	-	-
Lincoln	31	15	16	31	-	-	-	-	-	-
Madison	115	53	62	113	-	-	-	2	-	3
Minidoka	151	76	75	141	1	1	2	6	-	13
Nez Perce	419	204	215	402	-	17	-	-	-	-
Oneida	37	14	23	36	1	-	-	-	-	-
Owyhee	79	49	30	76	-	1	-	2	-	3
Payette	214	110	104	208	-	-	2	2	2	6
Power	65	34	31	61	-	4	-	-	-	1
Shoshone	177	92	85	176	-	1	-	-	-	-
Teton	25	11	14	25	-	-	-	-	-	-
Twin Falls	711	344	367	700	1	2	3	5	-	21
Valley	61	32	29	60	-	-	1	-	-	4
Washington	123	51	72	114	-	-	4	5	-	5

1. Race and Hispanic origin are reported separately on the death certificate; Hispanic origin are included in appropriate race totals.

Note: Beginning in 2003, multiple races and Hispanic origins may be reported on the Idaho death certificate. For decedents with multiple races, the races were bridged to a single race category; however, bridged-race data are not available for out-of-state deaths.

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death to Idahoans
Cause-Specific Crude and Age-Adjusted Rates
2007

CAUSE OF DEATH	DEATHS		DEATH RATES ¹			
			Crude		Age-Adjusted ²	
	Number	Percent	Idaho ³	U.S. ⁴ 2006	Idaho ³	U.S. ⁴ 2006
ALL CAUSES	10,742	100.0%	716.4	810.4	729.2	776.5
1. Diseases of heart	2,419	22.5%	161.3	211.0	163.2	200.2
2. Malignant neoplasms (cancer)	2,384	22.2%	159.0	187.0	164.2	180.7
3. Chronic lower respiratory diseases	664	6.2%	44.3	41.6	46.5	40.5
-- Bronchitis, chronic and unspecified	3	0.0%	0.2	0.2	NA	0.2
-- Emphysema	83	0.8%	5.5	4.2	5.9	4.1
-- Asthma	18	0.2%	1.2	1.2	NA	1.2
-- Other chronic lower respiratory diseases	560	5.2%	37.3	36.0	39.2	34.9
4. Cerebrovascular diseases	631	5.9%	42.1	45.8	42.7	43.6
5. Accidents (Unintentional injuries)	614	5.7%	40.9	40.6	41.3	39.8
-- Transport accidents	278	2.6%	18.5	16.2	18.7	16.0
----- Motor vehicle accidents	255	2.4%	17.0	15.1	17.2	15.0
-- Nontransport accidents	336	3.1%	22.4	24.4	22.5	23.8
6. Alzheimer's disease	416	3.9%	27.7	24.2	28.2	22.6
7. Diabetes mellitus	331	3.1%	22.1	24.2	22.7	23.3
8. Influenza and Pneumonia	231	2.2%	15.4	18.8	15.3	17.8
9. Intentional self-harm (suicide)	220	2.0%	14.7	11.1	14.9	10.9
10. Chronic liver disease and cirrhosis	156	1.5%	10.4	9.2	10.2	8.8
All other causes	2,676	24.9%	NA	NA	NA	NA

1. Rates are per 100,000 population.

2. Age-adjusted rates are artificial measures developed to eliminate the bias inherent in differing age compositions, thus allowing comparisons between geographic regions. Idaho and U.S. age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population.

3. Idaho rates are based on July 1, 2007 population estimates based on 2000 Census.

4. U.S. crude and age-adjusted rates are 2006 final data for leading causes of death. Rates are calculated using 2006 population estimates based on the 2000 Census.

NA: Age-adjusted rates not calculated for causes with fewer than 20 deaths; crude and age-adjusted rates not applicable for all other causes.

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death to Idahoans by Sex
Cause-Specific Crude and Age-Adjusted Rates
2007

MALES						
CAUSE OF DEATH	DEATHS		DEATH RATES ¹			
			Crude		Age-Adjusted ²	
	Number	Percent	Idaho	U.S. ³ 2006	Idaho	U.S. ³ 2006
ALL CAUSES	5,331	100.0%	706.6	814.8	817.4	924.8
1. Diseases of the heart	1,297	24.3%	171.9	214.0	201.9	248.5
2. Malignant neoplasms (cancer)	1,229	23.1%	162.9	196.6	188.2	220.1
3. Accidents (unintentional injuries)	377	7.1%	50.0	53.5	52.3	55.2
4. Chronic lower respiratory diseases	337	6.3%	44.7	40.2	53.9	47.6
5. Cerebrovascular diseases	241	4.5%	31.9	37.0	38.9	43.9
6. Intentional self-harm (suicide)	186	3.5%	24.7	17.8	25.2	18.0
7. Diabetes mellitus	160	3.0%	21.2	24.4	24.3	27.4
8. Alzheimer's disease	149	2.8%	19.7	14.3	25.3	18.4
9. Chronic liver disease and cirrhosis	95	1.8%	12.6	12.1	12.6	12.1
10. Influenza and pneumonia	92	1.7%	12.2	17.4	14.9	21.2
All other causes	1,168	21.9%	NA	NA	NA	NA

FEMALES						
CAUSE OF DEATH	DEATHS		DEATH RATES ¹			
			Crude		Age-Adjusted ²	
	Number	Percent	Idaho	U.S. ³ 2006	Idaho	U.S. ³ 2006
ALL CAUSES	5,441	100.0%	730.4	806.1	651.0	657.8
1. Malignant neoplasms (cancer)	1,155	21.2%	155.1	177.6	147.3	153.6
2. Diseases of the heart	1,122	20.6%	150.6	208.0	130.1	162.2
3. Cerebrovascular diseases	390	7.2%	52.4	54.4	44.9	42.6
4. Chronic lower respiratory diseases	327	6.0%	43.9	43.0	40.8	35.9
5. Alzheimer's disease	267	4.9%	35.8	33.8	30.0	24.7
6. Accidents (unintentional injuries)	237	4.4%	31.8	28.1	30.2	25.5
7. Diabetes mellitus	171	3.1%	23.0	24.0	21.3	20.1
8. Influenza and pneumonia	139	2.6%	18.7	20.2	15.6	15.5
9. Nephritis, nephrotic syndrome, nephrosis	68	1.2%	9.1	15.3	8.0	12.4
10. Chronic liver disease and cirrhosis	61	1.1%	8.2	6.4	7.9	5.8
All other causes	1,504	27.6%	NA	NA	NA	NA

NA: not applicable.

- Rates are per 100,000 population.
- Age-adjusted rates are artificial measures developed to eliminate the bias inherent in differing age compositions, thus allowing comparisons between geographic regions. Idaho and U.S. age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population.
- U.S. gender-specific crude and age-adjusted rates are 2006 data. Rates are calculated using 2006 population estimates based on the 2000 Census and provided to the National Center for Health Statistics by the U.S. Bureau of the Census. Idaho rates are calculated using 2007 population estimates based on 2000 Census.

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death by Age Group and Number of Deaths
2007

RANK	AGE GROUP												ALL AGES
	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	
1	Congenital malformations (45)	Accidents (11) (Transport: 7 All other: 4)	Accidents (5) (Transport: 5 All other: 0)	Accidents (18) (Transport: 13 All other: 5)	Accidents (42) (Transport: 32 All other: 10)	Accidents (45) (Transport: 30 All other: 15)	Accidents (71) (Transport: 39 All other: 32)	Malignant neoplasms (67)	Malignant neoplasms (153)	Malignant neoplasms (388)	Malignant neoplasms (598)	Diseases of heart (1,606)	Diseases of heart (2,419)
2	Sudden infant death syndrome (23)	Malignant neoplasms (5)	Malignant neoplasms (2)	Congenital malformations (3)	Intentional self-harm (21)	Intentional self-harm (24)	Intentional self-harm (34)	Accidents (61) (Transport: 33 All other: 28)	Diseases of heart (140)	Diseases of heart (252)	Diseases of heart (368)	Malignant neoplasms (1,142)	Malignant neoplasms (2,384)
3	Short gestation/low birth weight (20)	(Tie) Diseases of heart; Assault (Homicide) (2 each)		Malignant neoplasms (2)	Assault (Homicide) (3)	Assault (Homicide) (6)	Malignant neoplasms (20)	Diseases of heart (39)	Accidents (103) (Transport: 40 All other: 63)	(Tie) Accidents (Transport: 26 All other: 33); Chronic lower respiratory diseases (59 each)	Chronic lower respiratory diseases (149)	Cerebrovascular diseases (486)	Chronic lower respiratory diseases (664)
4	Maternal complications of pregnancy (14)					Malignant neoplasms (2)	Malignant neoplasms (5)	Assault (Homicide) (15)			Intentional self-harm (35)	Intentional self-harm (44)	Chronic lower respiratory diseases (70)
5	(Tie) Complications placenta, cord, & membranes Accidents (Transport: 1 All other: 7) (8 each)					(Tie) Pregnancy, childbirth, and the puerperium; Diseases of heart (2 each)	Diseases of heart (8)	Chronic liver disease and cirrhosis (13)	Chronic liver disease and cirrhosis (41)	Chronic liver disease and cirrhosis (49)	Diabetes mellitus (64)	Alzheimer's disease (389)	Accidents (614) (Transport: 278 All other: 336)
6							Chronic liver disease and cirrhosis (6)	Diabetes mellitus (10)	Diabetes mellitus (32)	Cerebrovascular diseases (37)	Accidents (43) (Transport: 22 All other: 21)	Influenza and pneumonia (187)	Alzheimer's disease (416)
7	(Tie) Neonatal hemorrhage; Bacterial sepsis of newborn, Disease of the circulatory system (4 each)						Cerebrovascular diseases (3)	(Tie) Congenital malformations, deformations and chromosomal abnormalities; Assault (homicide); Cerebrovascular disease (5 each)	Cerebrovascular diseases (26)	Intentional self-harm (31)	Alzheimer's disease (20)	Diabetes mellitus (175)	Diabetes mellitus (331)
8							(Tie) Influenza and pneumonia; Pregnancy, childbirth, and the puerperium (2 each)		Chronic lower respiratory diseases (24)	Influenza and pneumonia (21)	Chronic liver disease and cirrhosis (18)	Accidents (148) (Transport: 30 All other: 118)	Influenza and pneumonia (231)
9									Viral hepatitis (15)	Viral hepatitis (12)	Nephritis, nephrotic syndrome, nephrosis (16)	Nephritis, nephrotic syndrome, nephrosis (103)	Intentional self-harm (220)
10	(Tie) ¹ (2 each)							(Tie) ² (3 each)	Assault (homicide) (9)	Septicemia (11)	(Tie) ³ (15 each)	Parkinson's disease (91)	Chronic liver disease and cirrhosis (156)
Residual ⁴	29	11	4	4	15	15	23	53	126	228	298	1,551	2,676
Total	169	31	11	27	83	99	184	299	713	1,147	1,674	6,305	10,742

Note: Causes of death with one death are not shown. Number of deaths in parentheses. 'Accidents' is a shortened ICD-10 title for 'Accidents (unintentional injuries)'.

1. Tie at rank 10 for aged <1: Atelectasis; Chronic respiratory disease originating in the perinatal period; Assault (homicide); Respiratory distress of newborn; Necrotizing enterocolitis of newborn (2 each)

2. Tie at rank 10 for aged 35-44: Influenza and pneumonia; Chronic lower respiratory diseases (3 each)

3. Tie at rank 10 for aged 65-74: Intentional self-harm (suicide); Pneumonitis due to solids and liquids (15 each)

4. Residual: Total number of deaths for all other causes not listed.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Ten Leading Causes of Death Based on Premature Mortality¹
Total Population and by Sex
2007

Cause of Death	Persons Aged Less than 75 Years		Years of Potential Life Lost (YPLL) Before Age 75		
	Number of Deaths	Percent of Deaths	Average Number of YPLL per Death	Total Number of YPLL	YPLL Rate ²
Total Population	4,437	100.0%	19.8	87,786.5	5,854.8
1. Accidents (unintentional injuries)	466	10.5	35.8	16,660.0	1,111.1
--Transport accident	248	5.6	38.6	9,581.0	639.0
----Motor vehicle accident	227	5.1	39.4	8,942.5	596.4
--Nontransport accident	218	4.9	32.5	7,079.0	472.1
2. Malignant neoplasms (cancer)	1,242	28.0	13.1	16,325.0	1,088.8
3. Diseases of heart	813	18.3	13.5	10,938.5	729.5
4. Intentional self-harm (suicide)	205	4.6	34.0	6,973.5	465.1
5. Certain conditions originating in the perinatal period	78	1.8	74.5	5,810.0	387.5
6. Congenital malformations	67	1.5	60.6	4,060.5	270.8
7. Chronic liver disease and cirrhosis	131	3.0	20.7	2,712.5	180.9
8. Chronic lower respiratory diseases	237	5.3	9.7	2,300.5	153.4
9. Diabetes mellitus	156	3.5	13.8	2,154.0	143.7
10. Cerebrovascular diseases	145	3.3	14.0	2,025.5	135.1
All Other Causes	897	20.2	19.9	17,826.5	1,188.9
Total Males	2,617	100.0	20.3	53,073.5	7,034.3
1. Accidents (unintentional injuries)	312	11.9	35.3	11,020.0	1,460.6
--Transport accident	175	6.7	36.5	6,390.5	847.0
----Motor vehicle accident	155	5.9	37.3	5,778.5	765.9
--Nontransport accident	137	5.2	33.8	4,629.5	613.6
2. Malignant neoplasms (cancer)	632	24.1	13.2	8,337.0	1,105.0
3. Diseases of heart	561	21.4	13.5	7,561.5	1,002.2
4. Intentional self-harm (suicide)	172	6.6	33.4	5,743.0	761.2
5. Certain conditions originating in the perinatal period	38	1.5	74.5	2,830.0	375.1
6. Congenital malformations	32	1.2	68.1	2,178.0	288.7
7. Chronic liver disease and cirrhosis	82	3.1	19.9	1,631.0	216.2
8. Assault (homicide)	37	1.4	43.0	1,590.5	210.8
9. Diabetes mellitus	88	3.4	13.9	1,220.0	161.7
10. Cerebrovascular diseases	73	2.8	12.1	881.5	116.8
All Other Causes	590	22.5	17.1	10,081.0	1,336.1
Total Females	1,820	100.0	19.1	34,713.0	4,660.1
1. Malignant neoplasms (cancer)	610	33.5	13.1	7,988.0	1,072.4
2. Accidents (unintentional injuries)	154	8.5	36.6	5,640.0	757.1
--Transport accident	73	4.0	43.7	3,190.5	428.3
----Motor vehicle accident	72	4.0	43.9	3,164.0	424.8
--Nontransport accident	81	4.5	30.2	2,449.5	328.8
3. Diseases of heart	252	13.8	13.4	3,377.0	453.3
4. Certain conditions originating in the perinatal period	40	2.2	74.5	2,980.0	400.1
5. Congenital malformations	35	1.9	53.8	1,882.5	252.7
6. Intentional self-harm (suicide)	33	1.8	37.3	1,230.5	165.2
7. Chronic liver disease and cirrhosis	49	2.7	22.1	1,081.5	145.2
8. Cerebrovascular diseases	72	4.0	15.9	1,144.0	153.6
9. Chronic lower respiratory diseases	106	5.8	10.8	1,141.0	153.2
10. Diabetes mellitus	68	3.7	13.7	934.0	125.4
All Other Causes	401	22.0	18.2	7,314.5	981.9

1. Ranking based on total number of years potential lost life (YPLL).

2. YPLL rate: Total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.

IDAHO RESIDENT LIFE EXPECTANCY
Age in Years by Sex
2007

EXACT AGE IN YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING (^o e _x)		
	Total	Male	Female
0	79.3	77.6	81.1
1	78.9	77.2	80.6
5	75.0	73.3	76.7
10	70.0	68.3	71.8
15	65.1	63.4	66.8
20	60.3	58.7	62.0
25	55.6	54.1	57.2
30	50.8	49.4	52.3
35	46.1	44.7	47.5
40	41.3	39.9	42.7
45	36.7	35.3	38.1
50	32.2	30.9	33.5
55	27.8	26.6	28.9
60	23.6	22.5	24.6
65	19.5	18.6	20.3
70	15.8	15.0	16.4
75	12.4	11.8	12.9
80	9.6	9.0	10.0
85	7.2	6.9	7.4

U.S. life expectancy in 2006 was 77.7 years, 75.1 years for males, and 80.2 years for females.
 See Technical Notes for methodology.

IDAHO RESIDENT LIFE EXPECTANCY AT BIRTH
By District of Residence
2007

RESIDENCE	AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH		
	Total	Male	Female
Idaho	79.3	77.6	81.1
District 1	79.6	78.0	81.3
District 2	79.5	77.1	82.0
District 3	78.2	76.8	79.5
District 4	80.3	78.4	81.9
District 5	78.8	76.6	80.9
District 6	78.9	77.1	80.6
District 7	79.2	77.5	81.0

See Technical Notes for methodology.

IDAHO RESIDENT DEATHS
Malignant Neoplasms (Cancer) Deaths by Leading Site of Cancer
2007

RESIDENCE	Total Malignant Neoplasms	Trachea, Bronchus, and Lung	Colon, Rectum, and Anus ¹	Female Breast ²	Pancreas	Prostate ³	Leukemia	Non-Hodgkin's Lymphoma	All Other Malignant Neoplasms
IDAHO	2,384	595	219	168	152	157	99	98	896
Rates	159.0	39.7	14.6	22.6	10.1	20.8	6.6	6.5	59.8
District 1	433	112	34	22	20	20	21	12	192
Rates	207.7	53.7	16.3	21.0	9.6	19.3	10.1	5.8	92.1
District 2	209	57	13	12	17	11	8	17	74
Rates	204.1	55.7	12.7	23.9	16.6	21.1	7.8	16.6	72.3
District 3	404	108	32	31	19	23	18	21	152
Rates	166.1	44.4	13.2	25.5	7.8	18.9	7.4	8.6	62.5
District 4	555	138	58	36	42	46	18	15	202
Rates	132.5	33.0	13.8	17.5	10.0	21.6	4.3	3.6	48.2
District 5	325	84	33	21	27	23	16	10	111
Rates	186.7	48.3	19.0	24.4	15.5	26.2	9.2	5.7	63.8
District 6	215	48	21	20	11	17	11	14	73
Rates	132.0	29.5	12.9	24.5	6.8	20.9	6.8	8.6	44.8
District 7	243	48	28	26	16	17	7	9	92
Rates	128.1	25.3	14.8	27.4	8.4	17.9	3.7	4.7	48.5
Ada	494	122	54	33	36	42	14	13	180
Adams	11	2	1	-	-	2	1	1	4
Bannock	102	21	9	8	7	6	5	7	39
Bear Lake	11	2	-	1	-	1	1	-	6
Benewah	20	5	3	2	-	1	-	-	9
Bingham	52	11	8	8	2	5	2	3	13
Blaine	17	3	1	2	2	1	1	1	6
Boise	16	5	2	2	-	-	1	2	4
Bonner	89	19	7	6	4	8	6	3	36
Bonneville	137	25	14	12	10	10	3	7	56
Boundary	27	5	3	2	4	-	1	1	11
Butte	5	-	-	1	-	1	1	1	1
Camas	1	1	-	-	-	-	-	-	-
Canyon	258	57	17	21	13	13	14	14	109
Caribou	13	6	1	-	-	1	-	-	5
Cassia	37	9	3	3	1	3	-	2	16
Clark	-	-	-	-	-	-	-	-	-
Clearwater	23	7	1	-	3	2	-	4	6
Custer	13	5	2	1	-	1	-	-	4
Elmore	33	9	2	1	5	3	2	-	11
Franklin	13	2	1	1	2	2	-	1	4
Fremont	16	1	3	4	1	2	-	-	5
Gem	41	13	4	1	2	2	-	3	16
Gooding	33	13	5	-	2	-	2	1	10
Idaho	35	14	2	1	-	-	-	3	15
Jefferson	30	7	2	4	-	2	-	1	14
Jerome	33	5	3	5	4	6	-	-	10
Kootenai	249	67	18	10	10	10	13	7	114
Latah	47	5	5	5	5	2	4	3	18
Lemhi	22	6	3	4	2	1	1	-	5
Lewis	13	5	-	1	1	-	1	-	5
Lincoln	9	3	1	1	1	-	-	-	3
Madison	23	4	4	1	3	1	2	1	7
Minidoka	34	9	4	-	1	4	2	2	12
Nez Perce	91	26	5	5	8	7	3	7	30
Oneida	4	1	-	1	-	-	1	-	1
Owyhee	18	10	1	-	2	1	-	-	4
Payette	48	17	8	4	1	1	1	2	14
Power	15	5	2	-	-	1	1	2	4
Shoshone	48	16	3	2	2	1	1	1	22
Teton	2	-	-	-	-	-	1	-	1
Twin Falls	161	41	16	10	16	9	11	4	54
Valley	12	2	-	-	1	1	1	-	7
Washington	28	9	1	5	1	4	2	1	5

Malignant neoplasm death rate: Number of deaths per 100,000 population.

1. Beginning in 2006, colon, rectum, and anus cancers combined are reported in this table.

2. Female breast cancer death rates are expressed as the number of deaths per 100,000 female population.

3. Prostate cancer death rates are expressed as the number of deaths per 100,000 male population.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm (Cancer) by Sex
2007

ICD-10 CODE(S)	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C00-C97	TOTAL MALIGNANT NEOPLASM DEATHS	2,384	1,229	1,155
C00-C14	LIP, ORAL CAVITY AND PHARYNX	32	20	12
C00	Lip	-	-	-
C01-C02	Tongue	7	4	3
C10-C13, C14.0	Pharynx	12	10	2
C03-C09, C14.2-C14.8	Other and unspecified sites within the lip, oral cavity, and pharynx	13	6	7
C15-C26	DIGESTIVE ORGANS	554	304	250
C15	Esophagus	63	50	13
C16	Stomach	45	31	14
C17	Small intestine	7	2	5
C18	Colon	179	85	94
C19-C20	Rectosigmoid junction and rectum	37	20	17
C21	Anus and anal canal	3	1	2
C22.0, C22.2-C22.9	Liver	37	22	15
C22.1	Intrahepatic bile duct	15	4	11
C23-C24	Gallbladder and extrahepatic bile ducts	9	4	5
C25	Pancreas	152	83	69
C26	Other and ill-defined digestive organs	7	2	5
C30-C39	RESPIRATORY AND INTRATHORACIC ORGANS	620	354	266
C30-C31	Nasal cavity, middle ear, and accessory sinuses	3	3	-
C32	Larynx	18	15	3
C33-C34	Trachea, bronchus, and lung	595	332	263
C37-C38	Thymus, heart, mediastinum, and pleura	4	4	-
C39	Other and ill-defined sites in the respiratory system and intrathoracic organs	-	-	-
C40-C41	BONE AND ARTICULAR CARTILAGE	4	3	1
C43-C44	MELANOMA AND OTHER MALIGNANT NEOPLASMS OF SKIN	54	38	16
C43	Melanoma of skin	43	30	13
C44	Other malignant neoplasms of skin	11	8	3
C45-C49	MESOTHELIAL AND SOFT TISSUE	49	31	18
C45	Mesothelioma	16	11	5
C46	Kaposi's sarcoma	-	-	-
C47-C49	Other mesothelial and soft tissue	33	20	13
C50	BREAST	168	-	168
C51-C58	FEMALE GENITAL ORGANS	138	-	138
C51-C52	Vulva and vagina	6	-	6
C53	Cervix uteri	17	-	17
C54-C55	Corpus uteri and uterus, part unspecified	40	-	40
C56	Ovary	73	-	73
C57	Other and unspecified female genital organs	2	-	2
C58	Placenta	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm (Cancer) by Sex
2007 (continued)

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C60-C63	MALE GENITAL ORGANS	159	159	-
C61	Prostate	157	157	-
C62	Testis	-	-	-
C60, C63	Penis and other and unspecified male genital organs	2	2	-
C64-C68	URINARY TRACT	130	84	46
C64-C65	Kidney and renal pelvis	57	32	25
C67	Bladder	68	48	20
C66, C68	Other and unspecified sites within the urinary tract	5	4	1
C69	EYE AND ADNEXA	1	1	-
C70-C72	MENINGES, BRAIN, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	72	30	42
C71	Brain	70	30	40
C70, C72	Other parts of central nervous system	2	-	2
C73-C75	THYROID AND OTHER ENDOCRINE GLANDS	8	5	3
C76-C80, C97	OTHER MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES	145	75	70
C81-C96	LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE	250	125	125
C81	Hodgkin's disease	6	3	3
C82-C85	Non-Hodgkin's lymphoma	98	43	55
C88	Malignant immunoproliferative diseases	1	1	-
C90	Multiple myeloma and malignant plasma cell neoplasms	46	25	21
C91	Lymphoid leukemia	27	18	9
C92	Myeloid leukemia	49	24	25
C93	Monocytic leukemia	-	-	-
C94-C95	Other and unspecified leukemia	23	11	12
C96	Other and unspecified malignant neoplasms of lymphoid, hematopoietic, and related tissue	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes for methodology.

IDAHO RESIDENT DEATHS Selected Causes of Deaths 2007

RESIDENCE	TOTAL DEATHS	Diseases of heart	Malignant neoplasms (cancer)	Chronic lower respiratory diseases	Cerebro-vascular diseases	Accidents	Accidents (Unintentional Injuries)		
							Non-Transport Accidents	Motor Vehicle Accidents	Other Transport Accidents
IDAHO	10,742	2,419	2,384	664	631	614	336	255	23
Rates	716.4	161.3	159.0	44.3	42.1	40.9	22.4	17.0	1.5
District 1	1,674	373	433	95	96	72	39	30	3
Rates	803.1	178.9	207.7	45.6	46.1	34.5	18.7	14.4	1.4
District 2	928	236	209	52	60	59	32	27	-
Rates	906.4	230.5	204.1	50.8	58.6	57.6	31.3	26.4	-
District 3	1,872	385	404	117	121	113	59	49	5
Rates	769.9	158.3	166.1	48.1	49.8	46.5	24.3	20.2	2.1
District 4	2,492	562	555	151	129	122	78	39	5
Rates	595.1	134.2	132.5	36.1	30.8	29.1	18.6	9.3	1.2
District 5	1,441	296	325	96	87	97	40	55	2
Rates	827.9	170.1	186.7	55.2	50.0	55.7	23.0	31.6	1.1
District 6	1,161	311	215	66	70	69	42	25	2
Rates	712.8	190.9	132.0	40.5	43.0	42.4	25.8	15.3	1.2
District 7	1,174	256	243	87	68	82	46	30	6
Rates	618.9	135.0	128.1	45.9	35.8	43.2	24.2	15.8	3.2
Ada	2,242	498	494	134	116	105	73	28	4
Adams	38	9	11	-	2	2	1	-	1
Bannock	525	133	102	35	32	29	18	10	1
Bear Lake	65	12	11	5	8	5	3	1	1
Benewah	97	28	20	3	8	6	3	3	-
Bingham	292	90	52	8	18	20	12	8	-
Blaine	72	19	17	4	4	5	3	2	-
Boise	39	7	16	-	2	4	-	3	1
Bonner	328	68	89	15	19	14	6	7	1
Bonneville	692	151	137	54	40	46	28	16	2
Boundary	102	32	27	4	7	4	2	2	-
Butte	22	8	5	-	-	2	-	2	-
Camas	12	3	1	2	2	1	-	1	-
Canyon	1,249	235	258	70	81	74	38	35	1
Caribou	78	26	13	6	2	3	3	-	-
Cassia	179	43	37	17	8	10	6	2	2
Clark	4	1	-	-	-	-	-	-	-
Clearwater	105	29	23	8	6	5	3	2	-
Custer	34	6	13	1	2	3	1	2	-
Elmore	150	39	33	13	9	10	2	8	-
Franklin	77	18	13	2	5	6	3	3	-
Fremont	88	20	16	2	7	6	3	3	-
Gem	169	36	41	17	15	12	6	6	-
Gooding	131	27	33	4	9	9	3	6	-
Idaho	157	48	35	8	11	7	4	3	-
Jefferson	128	25	30	13	6	14	7	6	1
Jerome	154	41	33	9	8	15	7	8	-
Kootenai	970	208	249	57	51	39	22	15	2
Latah	199	38	47	11	16	13	5	8	-
Lemhi	88	17	22	9	2	6	3	1	2
Lewis	48	12	13	4	3	4	2	2	-
Lincoln	31	8	9	3	1	1	1	-	-
Madison	115	28	23	5	9	6	3	2	1
Minidoka	151	27	34	10	12	11	-	11	-
Nez Perce	419	109	91	21	24	30	18	12	-
Oneida	37	12	4	2	2	-	-	-	-
Owyhee	79	22	18	3	1	6	4	2	-
Payette	214	48	48	20	15	14	7	4	3
Power	65	12	15	8	3	4	3	1	-
Shoshone	177	37	48	16	11	9	6	3	-
Teton	25	8	2	3	2	1	1	-	-
Twin Falls	711	128	161	47	43	45	20	25	-
Valley	61	18	12	4	2	3	3	-	-
Washington	123	35	28	7	7	5	3	2	-

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
Selected Causes of Deaths
2007 (continued)

RESIDENCE	Alzheimer's disease	Diabetes mellitus	Influenza and pneumonia	Intentional self-harm (suicide)	Chronic liver disease and cirrhosis	Nephritis, nephrotic syndrome, nephrosis	Parkinson's disease	Assault (homicide)	Human immunodeficiency virus (HIV) infection
IDAHO	416	331	231	220	156	133	109	48	5
Rates	27.7	22.1	15.4	14.7	10.4	8.9	7.3	3.2	0.3
District 1	65	58	24	43	31	18	10	6	1
Rates	31.2	27.8	11.5	20.6	14.9	8.6	4.8	2.9	0.5
District 2	36	23	23	17	8	6	8	9	-
Rates	35.2	22.5	22.5	16.6	7.8	5.9	7.8	8.8	-
District 3	71	59	52	31	27	26	21	8	2
Rates	29.2	24.3	21.4	12.7	11.1	10.7	8.6	3.3	0.8
District 4	121	59	42	63	38	25	33	15	2
Rates	28.9	14.1	10.0	15.0	9.1	6.0	7.9	3.6	0.5
District 5	46	49	28	23	16	19	19	7	-
Rates	26.4	28.2	16.1	13.2	9.2	10.9	10.9	4.0	-
District 6	26	36	36	18	22	16	10	2	-
Rates	16.0	22.1	22.1	11.1	13.5	9.8	6.1	1.2	-
District 7	51	47	26	25	14	23	8	1	-
Rates	26.9	24.8	13.7	13.2	7.4	12.1	4.2	0.5	-
Ada	115	51	41	57	33	23	33	15	2
Adams	-	1	-	-	1	-	2	-	-
Bannock	12	15	18	9	9	3	4	1	-
Bear Lake	-	5	2	1	-	1	2	-	-
Benewah	5	3	4	2	3	3	-	-	-
Bingham	6	9	8	2	9	4	2	-	-
Blaine	2	2	-	3	-	-	1	2	-
Boise	-	1	-	2	-	-	-	-	-
Bonner	13	8	2	8	8	2	4	1	1
Bonneville	29	27	9	16	7	12	5	1	-
Boundary	3	4	1	4	2	1	-	-	-
Butte	1	-	-	-	-	-	-	-	-
Camas	-	-	1	1	-	-	-	-	-
Canyon	56	43	32	25	19	19	13	8	2
Caribou	3	2	1	3	1	1	-	-	-
Cassia	8	2	2	2	1	6	-	-	-
Clark	-	-	-	1	-	-	-	-	-
Clearwater	2	4	1	1	3	-	-	2	-
Custer	1	-	1	-	1	1	-	-	-
Elmore	4	3	-	3	5	1	-	-	-
Franklin	2	4	2	2	1	2	-	-	-
Fremont	3	7	8	-	2	1	-	-	-
Gem	4	6	6	-	1	2	1	-	-
Gooding	9	4	2	3	1	1	-	-	-
Idaho	3	3	4	3	-	1	3	-	-
Jefferson	6	6	1	3	2	3	2	-	-
Jerome	-	2	5	-	4	4	3	-	-
Kootenai	39	38	13	26	14	9	5	2	-
Latah	15	3	2	8	2	2	3	6	-
Lemhi	4	2	4	2	-	3	1	-	-
Lewis	1	4	2	-	1	-	-	-	-
Lincoln	1	-	-	3	-	-	-	-	-
Madison	7	4	3	3	1	3	-	-	-
Minidoka	2	6	6	2	-	3	2	-	-
Nez Perce	15	9	14	5	2	3	2	1	-
Oneida	-	1	3	1	-	3	2	-	-
Owyhee	4	2	3	1	2	1	1	-	-
Payette	7	4	6	4	4	2	4	-	-
Power	2	-	2	-	2	2	-	1	-
Shoshone	5	5	4	3	4	3	1	3	-
Teton	1	1	-	-	1	-	-	-	-
Twin Falls	24	33	12	9	10	5	13	5	-
Valley	2	4	1	1	-	1	-	-	-
Washington	-	3	5	1	-	2	-	-	-

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
TOTAL, ALL CAUSES	A01-Y99	10,742	169	31	38	182	184	299	713	1,147	1,674	2,895	3,410
# Salmonella infections	A01-A02	1	-	-	-	-	-	-	-	1	-	-	-
# Shigellosis and amebiasis	A03, A06	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections	A04, A07-A09	12	-	-	-	-	-	-	-	-	3	4	5
# Tuberculosis	A16-A19	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory tuberculosis	A16	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis	A17-A19	-	-	-	-	-	-	-	-	-	-	-	-
# Whooping cough	A37	-	-	-	-	-	-	-	-	-	-	-	-
# Scarlet fever and erysipelas	A38, A46	-	-	-	-	-	-	-	-	-	-	-	-
# Meningococcal infection	A39	-	-	-	-	-	-	-	-	-	-	-	-
# Septicemia	A40-A41	68	-	1	1	-	1	2	5	11	9	18	20
# Syphilis	A50-A53	-	-	-	-	-	-	-	-	-	-	-	-
# Acute poliomyelitis	A80	-	-	-	-	-	-	-	-	-	-	-	-
# Arthropod-borne viral encephalitis	A83-A84, A85.2	-	-	-	-	-	-	-	-	-	-	-	-
# Measles	B05	-	-	-	-	-	-	-	-	-	-	-	-
# Viral hepatitis	B15-B19	41	-	-	-	-	-	2	15	12	6	5	1
# Human immunodeficiency virus (HIV) disease	B20-B24	5	-	-	-	-	-	2	3	-	-	-	-
# Malaria	B50-B54	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae	See footnote 1	22	2	1	-	-	-	-	1	3	3	8	4
West Nile Fever	A92.3	2	-	-	-	-	-	-	-	-	-	2	-
# Malignant neoplasms (cancer)	C00-C97	2,384	-	5	4	7	20	67	153	388	598	737	405
Lip, oral cavity and pharynx	C00-C14	32	-	-	-	-	1	-	8	1	10	8	4
Esophagus	C15	63	-	-	-	-	-	2	7	11	18	18	7
Stomach	C16	45	-	-	-	-	-	2	2	4	16	11	10
Colon, rectum and anus	C18-C21	219	-	-	-	-	2	10	9	32	54	71	41
Liver and intrahepatic bile ducts	C22	52	-	1	-	1	2	1	5	10	14	15	3
Pancreas	C25	152	-	-	-	-	1	1	12	30	32	54	22
Larynx	C32	18	-	-	-	-	-	2	2	5	6	3	-
Trachea, bronchus and lung	C33-C34	595	-	-	-	1	1	6	26	103	199	180	79

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. Other and unspecified infectious and parasitic diseases and their sequelae: A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Malignant melanoma of skin	C43	43	-	-	-	-	1	5	-	11	9	10	7
Breast	C50	168	-	-	-	-	1	9	14	31	39	49	25
Cervix uteri	C53	17	-	-	-	-	2	4	3	6	1	1	-
Corpus uteri and uterus, part unspecified	C54-C55	40	-	-	-	-	-	-	3	8	13	11	5
Ovary	C56	73	-	-	-	-	-	3	7	13	21	18	11
Prostate	C61	157	-	-	-	-	-	-	2	11	18	64	62
Kidney and renal pelvis	C64-C65	57	-	-	-	-	-	-	9	10	14	16	8
Bladder	C67	68	-	-	-	-	-	-	2	9	8	27	22
Meninges, brain and other parts of central nervous system	C70-C72	72	-	1	2	1	1	8	14	14	16	14	1
Lymphoid, hematopoietic and related tissue	C81-C96	250	-	1	2	2	1	9	9	46	52	82	46
Hodgkin's disease	C81	6	-	-	-	1	-	1	1	1	1	1	-
Non-Hodgkin's lymphoma	C82-C85	98	-	-	-	-	-	3	1	19	20	39	16
Leukemia	C91-C95	99	-	1	2	1	1	5	5	13	22	28	21
Multiple myeloma and immunoproliferative neoplasms	C88, C90	47	-	-	-	-	-	-	2	13	9	14	9
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified malignant neoplasms	See footnote 1	263	-	2	-	2	7	5	19	33	58	85	52
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	69	1	-	-	-	-	1	2	5	11	21	28
# Anemias	D50-D64	15	-	-	-	-	1	-	-	-	1	3	10
# Diabetes mellitus	E10-E14	331	-	-	-	-	1	10	32	49	64	105	70
# Nutritional deficiencies	E40-E64	11	-	-	-	-	-	-	-	-	1	6	4
Malnutrition	E40-E46	9	-	-	-	-	-	-	-	-	1	5	3
Other nutritional deficiencies	E50-E64	2	-	-	-	-	-	-	-	-	-	1	1
# Meningitis	G00, G03	3	1	-	-	-	-	1	1	-	-	-	-
# Parkinson's disease	G20-G21	109	-	-	-	-	-	-	-	4	14	43	48
# Alzheimer's disease	G30	416	-	-	-	-	-	-	1	6	20	137	252

Causes designated by the symbol # are ranked to determine the leading causes of death.

1. All other and unspecified malignant neoplasms: C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Major cardiovascular diseases	I00-I78	3,265	3	2	-	5	11	46	174	300	472	862	1,390
# Diseases of heart	I00-I09, I11, I13, I20-I51	2,419	1	2	-	3	8	39	140	252	368	620	986
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	24	-	-	-	-	-	-	1	3	4	6	10
Hypertensive heart disease	I11	108	-	-	-	-	1	7	9	14	10	16	51
Hypertensive heart and renal disease	I13	11	-	-	-	-	1	-	-	-	-	2	8
Ischemic heart diseases	I20-I25	1,501	-	-	-	1	3	17	98	177	262	396	547
Acute myocardial infarction	I21-I22	758	-	-	-	1	2	10	67	128	164	179	207
Other acute ischemic heart diseases	I24	11	-	-	-	-	-	-	1	-	4	-	6
Other forms of chronic ischemic heart disease	I20, I25	732	-	-	-	-	1	7	30	49	94	217	334
Atherosclerotic cardiovascular disease, so described	I25.0	64	-	-	-	-	-	3	5	4	5	17	30
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	668	-	-	-	-	1	4	25	45	89	200	304
Other heart diseases	I26-I51	775	1	2	-	2	3	15	32	58	92	200	370
Acute and subacute endocarditis	I33	7	-	-	-	-	1	-	1	1	1	2	1
Diseases of pericardium and acute myocarditis	I30-I31, I40	5	-	1	-	-	-	-	-	-	3	-	1
Heart failure	I50	248	-	-	-	1	1	1	1	11	24	56	153
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	515	1	1	-	1	1	14	30	46	64	142	215
# Essential (primary) hypertension and hypertensive renal disease	I10, I12, I15	71	-	-	-	-	-	1	2	3	12	13	40
# Cerebrovascular diseases	I60-I69	631	2	-	-	2	3	5	26	37	70	177	309
# Atherosclerosis	I70	30	-	-	-	-	-	-	-	3	3	6	18
Other diseases of circulatory system	I71-I78	114	-	-	-	-	-	1	6	5	19	46	37
# Aortic aneurysm and dissection	I71	72	-	-	-	-	-	-	3	3	13	34	19
Other diseases of arteries, arterioles and capillaries	I72-I78	42	-	-	-	-	-	1	3	2	6	12	18
Other disorders of circulatory system	I80-I99	29	1	1	-	-	2	2	2	2	4	9	6

Causes designated by the symbol # are ranked to determine the leading causes of death.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Influenza and pneumonia	J09-J18	231	1	-	-	1	2	3	6	21	10	59	128
Influenza	J09-J11	9	-	-	-	-	-	-	-	3	1	2	3
Pneumonia	J12-J18	222	1	-	-	1	2	3	6	18	9	57	125
Other acute lower respiratory infections	J20-J22	-	-	-	-	-	-	-	-	-	-	-	-
# Acute bronchitis and bronchiolitis	J20-J21	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified acute lower respiratory infections	J22	-	-	-	-	-	-	-	-	-	-	-	-
# Chronic lower respiratory diseases	J40-J47	664	-	1	-	1	-	3	24	59	149	266	161
Bronchitis, chronic and unspecified	J40-J42	3	-	-	-	-	-	-	-	-	-	-	3
Emphysema	J43	83	-	-	-	-	-	-	2	7	22	37	15
Asthma	J45-J46	18	-	-	-	-	-	-	1	2	3	5	7
Other chronic lower respiratory diseases	J44, J47	560	-	1	-	1	-	3	21	50	124	224	136
# Pneumoconioses and chemical effects	J60-J66, J68	2	-	-	-	-	-	-	-	1	-	-	1
# Pneumonitis due to solids and liquids	J69	76	-	-	-	-	1	-	1	2	15	13	44
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	122	-	-	-	1	-	-	5	11	30	43	32
# Peptic ulcer	K25-K28	18	-	-	-	-	-	1	5	1	6	4	1
# Diseases of appendix	K35-K38	3	-	-	-	-	-	-	-	-	2	1	-
# Hernia	K40-K46	8	-	-	-	-	-	-	-	1	-	2	5
# Chronic liver disease and cirrhosis	K70, K73-K74	156	-	1	-	1	6	13	41	51	18	19	6
Alcoholic liver disease	K70	114	-	-	-	-	6	12	36	40	12	6	2
Other chronic liver disease and cirrhosis	K73-K74	42	-	1	-	1	-	1	5	11	6	13	4
# Cholelithiasis and other disorders of gallbladder	K80-K82	18	-	-	-	-	-	-	-	-	3	8	7
# Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	133	-	-	-	1	-	-	6	7	16	41	62
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	3	-	-	-	-	-	-	1	-	-	1	1
Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	15	-	-	-	-	-	-	2	2	-	5	6
Renal failure	N17-N19	115	-	-	-	1	-	-	3	5	16	35	55
Other disorders of kidney	N25, N27	-	-	-	-	-	-	-	-	-	-	-	-

Causes designated by the symbol # are ranked to determine the leading causes of death.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Infections of kidney	N10-N12, N13.6, N15.1	1	-	-	-	-	-	-	-	-	-	-	1
# Hyperplasia of prostate	N40	2	-	-	-	-	-	-	-	-	-	-	2
# Inflammatory diseases of female pelvic organs	N70-N76	-	-	-	-	-	-	-	-	-	-	-	-
# Pregnancy, childbirth and the puerperium	O00-O99	6	-	-	-	3	2	1	-	-	-	-	-
Pregnancy with abortive outcome	O00-O07	-	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth and the puerperium	O10-O95, O98-O99	5	-	-	-	3	1	1	-	-	-	-	-
Maternal causes more than 42 days after delivery or termination of pregnancy	O96-O97	1	-	-	-	-	1	-	-	-	-	-	-
# Certain conditions originating in the perinatal period	P00-P96	78	77	1	-	-	-	-	-	-	-	-	-
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	74	45	-	4	1	-	5	6	4	2	5	2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	179	23	2	1	5	1	5	5	6	6	23	102
Sudden infant death syndrome	R95	23	23	-	-	-	-	-	-	-	-	-	-
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99	156	-	2	1	5	1	5	5	6	6	23	102
All other diseases (residual)	See footnote 1	1,266	4	3	3	11	9	31	58	105	149	363	530
# Accidents (unintentional injuries)	V01-X59, Y85-Y86	614	8	11	23	87	71	61	103	59	43	71	77
Transport accidents	V01-V99, Y85	278	1	7	18	62	39	33	40	26	22	22	8
Motor vehicle accidents	See footnote 2	255	1	7	18	58	36	31	35	22	19	20	8
Other land transport accidents	See footnote 3	4	-	-	-	-	1	-	1	1	1	-	-
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	19	-	-	-	4	2	2	4	3	2	2	-

Note: 'Accidents' is a shortened ICD-10 title for 'Accidents (unintentional injuries)'. # Causes designated by the symbol # are ranked to determine the leading causes of death.

1. All other diseases (residual): D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98.
2. Motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
3. The category "Other land transport accidents" includes the following: railway or streetcar not with motor vehicle; pedal cyclist or pedestrian not with motor vehicle; rider of animal or occupant of animal-drawn vehicle not with motor vehicle; other specified transport accident; and unspecified non-motor vehicle and unspecified vehicle accident, ICD-10 codes: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.

IDAHO RESIDENT DEATHS
113 Selected Causes of Death by Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Nontransport accidents	W00-X59, Y86	336	7	4	5	25	32	28	63	33	21	49	69
Falls	W00-W19	135	-	-	-	2	3	2	9	13	13	37	56
Accidental discharge of firearms	W32-W34	7	-	1	1	1	1	1	2	-	-	-	-
Accidental drowning and submersion	W65-W74	22	1	3	2	3	-	-	4	3	1	4	1
Accidental exposure to smoke, fire and flames	X00-X09	13	-	-	-	2	1	2	1	-	3	1	3
Accidental poisoning and exposure to noxious substances	X40-X49	95	-	-	-	6	20	18	36	10	2	2	1
Other and unspecified nontransport accidents and their sequelae	See footnote 1	64	6	-	2	11	7	5	11	7	2	5	8
# Intentional self-harm (suicide)	U03, X60-X84, Y87.0	220	-	-	1	45	34	35	44	31	15	12	3
Discharge of firearms	X72-X74	147	-	-	-	28	20	26	25	22	13	10	3
Other and unspecified means and their sequelae	U03, X60-X71, X75-X84, Y87.0	73	-	-	1	17	14	9	19	9	2	2	-
# Assault (homicide)	See footnote 2	48	2	2	-	9	15	5	9	2	4	-	-
Discharge of firearms	U01.4, X93-X95	29	-	-	-	4	12	3	5	2	3	-	-
Other and unspecified means and their sequelae	See footnote 2	19	2	2	-	5	3	2	4	-	1	-	-
# Legal intervention	Y35, Y89.0	4	-	-	-	2	1	-	1	-	-	-	-
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	25	1	-	1	2	5	3	9	3	-	1	-
Discharge of firearms	Y22-Y24	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	25	1	-	1	2	5	3	9	3	-	1	-
# Operations of war and their sequelae ³	Y36, Y89.1	-	-	-	-	-	-	-	-	-	-	-	-
# Complications of medical and surgical care	Y40-Y84, Y88	13	-	-	-	-	1	-	1	2	-	6	3

Note: 'Accidents' is a shortened ICD-10 title for 'Accidents (unintentional injuries)'. # Causes designated by the symbol # are ranked to determine the leading causes of death.

1. The category "Other and unspecified nontransport accidents and their sequelae" includes the following: explosion; exposure to electric current and radiation; contact with heat and hot substances; lightning, earthquake, volcanic eruption, avalanche, landslide and other earth movements; storm and flood; being stuck by thrown, projected, or falling object; striking against or struck by other objects; being caught between objects; contact with agricultural machinery or other unspecified machinery; being bitten by dog, bat or other mammal; exposure to excessive natural heat or cold; exposure to unspecified factor; and sequelae of other accidents, ICD-10 codes: W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86.
2. Assault (homicide): U01-U02, X85-Y09, Y87.1; other and unspecified means and their sequelae: U01.1-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1.
3. Operations of war and their sequelae includes deaths due to late effects of injury of war. Idaho resident deaths occurring overseas during military activities are registered with the U.S. Department of State and are not reported to the Bureau of Vital Records and Health Statistics, Idaho Department of Health and Welfare.

IDAHO RESIDENT DEATHS
Accidental (Unintentional Injury) Deaths By Cause of Accident and Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total Accidents (unintentional injuries)	V01-X59, Y85-Y86	614	8	11	5	18	42	45	71	61	103	59	43	71	77
Total Transport accidents	V01-V99, Y85	278	1	7	5	13	32	30	39	33	40	26	22	22	8
Total motor vehicle accidents	See footnote 1	255	1	7	5	13	30	28	36	31	35	22	19	20	8
Pedestrian involved in collision with motor vehicle	V02-V04	17	-	3	1	1	-	1	1	2	3	-	1	3	1
Pedal cyclist involved in collision with motor vehicle	V12-V14, V19.0-V19.2, V19.4-V19.6	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Motorcyclist involved in any accident except collision with railway train	V20-V24, V26	34	-	-	-	-	1	3	10	7	4	8	1	-	-
Motorcyclist involved in collision with railway train	V25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of three-wheeled motor vehicle, except collision with railway train	V34, V36-V39	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of three-wheeled motor vehicle involved in collision with railway train	V35	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of motor vehicle involved in collision with railway train	See footnote 2	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Occupant of motor vehicle involved in collision with fixed object (non-motorized road vehicle, streetcar, animal, pedestrian, or other object)	See footnote 3	21	1	-	1	-	5	3	3	3	2	-	3	-	-
Occupant of motor vehicle involved in collision with other motor vehicle	V42-V44, V49, V52- V54, V59	55	-	3	-	4	4	5	7	5	4	2	8	11	2
Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle	V62-V64, V69, V72- V74, V79	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of motor vehicle involved in noncollision accident	V48, V58, V68, V78	92	-	-	2	5	19	16	10	12	15	4	2	3	4

Note: 'Accidents' is a shortened ICD-10 title for 'Accidents (unintentional injuries)'.

1. Motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
2. Motor vehicle accident involving collision with railway train: V45, V55, V65, V75, V81.0-V81.1, V87.6, V88.6.
3. Occupant of motor vehicle involved in collision with other object (non-motorized road vehicle, streetcar, animal, pedestrian, or other object): V40-V41, V46-V47, V50-V51, V56-V57, V60-V61, V66-V67, V70-V71, V76-V77.

IDAHO RESIDENT DEATHS
Accidental (Unintentional Injury) Deaths By Cause of Accident and Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Occupant of special vehicle mainly used on industrial premises	V83	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of special vehicle mainly used in agriculture	V84	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Occupant of special construction vehicle	V85	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant or rider of special all-terrain or motor vehicle designed for off-road use	V86	15	-	-	1	1	-	-	3	1	2	4	2	1	-
ATV or 4-wheeled vehicle	V86	12	-	-	1	1	-	-	2	1	1	3	2	1	-
Snowmobile or snow machine	V86	2	-	-	-	-	-	-	1	-	-	1	-	-	-
Unspecified all-terrain vehicle	V86	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Pedestrian injury with other or unspecified motor vehicle	V09.0, V09.2	3	-	-	-	-	-	-	1	-	1	-	-	1	-
Animal rider or occupant of animal-drawn vehicle in collision with motor vehicle or other or unspecified motor vehicle	V80.3-V80.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified motor vehicle accident	See footnote 1	13	-	1	-	2	1	-	1	1	2	2	1	1	1
Total Other land transport accidents	See footnote 2	4	-	-	-	-	-	-	1	-	1	1	1	-	-
Railway accidents (not with motor vehicle)	V05, V15, V80.6, V81.2-V81.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streetcar accident (not with motor vehicle)	V82.2-V82.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist (not with motor vehicle or train)	V10-V11, V19.3, V19.8-V19.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedestrian (not with motor vehicle or train)	See footnote 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider of animal or occupant of animal-drawn vehicle (not with motor vehicle or train)	V80-V80.2, V80.7 V80.9	4	-	-	-	-	-	-	1	-	1	1	1	-	-
Person injured in other specified transport accidents	V87.9, V88.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1. Other and unspecified motor vehicle accidents: V82.0-V82.1, V87.0-V87.5, V87.7-V87.8, V88.0-V88.5, V88.7-V88.8, V89.0, V89.2.

2. Other and unspecified land transport accidents: V01, V05, V06, V09.1, V09.3, V09.9, V10-V11, V15, V16-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6, V80.7-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.

3. Pedestrian injury not with motor vehicle or train: V01.0, V01.1, V01.9, V06.0, V06.1, V06.9, V09.1, V09.3, V09.9.

IDAHO RESIDENT DEATHS
Accidental (Unintentional Injury) Deaths By Cause of Accident and Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Person injured in unspecified nonmotor-vehicle accident	V89.1, V89.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified vehicle accident	V89.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	19	-	-	-	-	2	2	2	2	4	3	2	2	-
Water transport accidents	V90-V94	12	-	-	-	-	2	2	1	1	3	1	1	1	-
Air and space transport accidents	V95-V97	5	-	-	-	-	-	-	-	1	1	2	-	1	-
Other and unspecified transport accidents and their sequelae	V98-V99, Y85	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Total Non-Transport accidents	W00-X50, Y86	336	7	4	-	5	10	15	32	28	63	33	21	49	69
Accidental falls	W00-W19	135	-	-	-	-	1	1	3	2	9	13	13	37	56
Accidental discharge of firearms	W32-W34	7	-	1	-	1	-	1	1	1	2	-	-	-	-
Accidental explosion	W39-W40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion	W65-W74	22	1	3	-	2	1	2	-	-	4	3	1	4	1
Accidental inhalation and ingestion of food or other objects	W78-W80	21	1	-	-	1	-	1	4	1	3	3	-	2	5
Other accidental and unspecified threats to breathing	W75-W77, W81-W84	11	5	-	-	1	2	-	-	-	3	-	-	-	-
Accidental exposure to electric current	W85-W87	2	-	-	-	-	-	1	1	-	-	-	-	-	-
Accidental exposure to radiation	W88-W91	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental exposure to smoke, fire, flames	X00-X09	13	-	-	-	-	2	-	1	2	1	-	3	1	3
Accidental contact with heat and hot substances	X10-X19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lightning	X33	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Earthquake	X34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volcanic eruption	X35	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avalanche, landslide, other earth movements	X36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cataclysmic storm and flood	X37-X38	-	-	-	-	-	-	-	-	-	-	-	-	-	-

IDAHO RESIDENT DEATHS
Accidental (Unintentional Injury) Deaths By Cause of Accident and Age Group
2007

CAUSE OF DEATH	ICD-10 CODE	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Accidental poisoning by drugs and other biological substances	X40-X44	84	-	-	-	-	-	5	18	17	31	8	2	2	1
Accidental poisoning by other and unspecified solid or liquid substances	X45-X46, X48-X49	8	-	-	-	-	-	-	1	1	4	2	-	-	-
Accidental poisoning by and exposure to other gases and vapors	X47	3	-	-	-	-	1	-	1	-	1	-	-	-	-
All other and unspecified accidents and their sequelae ¹	See footnote 1	30	-	-	-	-	3	4	2	4	5	4	2	3	3
Struck by thrown, projected, or falling object	W20	3	-	-	-	-	-	1	-	-	1	1	-	-	-
Striking against or struck by other objects	W22	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Caught, crushed, jammed, or pinched in or between objects	W23	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Contact with sharp glass	W25	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Contact with other powered hand tools and household machinery	W29	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Contact with agricultural machinery	W30	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Contact with other and unspecified machinery	W31	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Bitten or struck by other mammals (animal other than rat or dog)	W55	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Exposure to excessive heat of man-made origin	W92	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Contact with hornets, wasps, and bees	X23	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Exposure to excessive natural heat	X30	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Exposure to excessive natural cold	X31	10	-	-	-	-	1	-	-	2	2	2	1	2	-
Exposure to unspecified factor	X59	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Sequelae of other accidents	Y86	5	-	-	-	-	-	1	-	-	1	-	1	-	2

1. All other and unspecified accidents and their sequelae: W20-W31, W35-W38, W41-W64, W92-W99, X20-X32, X39, X50-X59, Y86. Other accidents and their sequelae with at least one death are shown by cause of death. Causes with no deaths during the year are not shown; therefore, causes of death reported in this table will vary each year.

IDAHO RESIDENT DEATHS
Accidental Deaths (in Descending Order) by Place of Injury
2006-2007

TYPE OF ACCIDENTAL DEATH	2007 TOTAL	PLACE OF INJURY ¹					2006 TOTAL
		Home	Residential or public institution	Street or Highway	Other Public Place	Place of Injury Not Stated	
Total Accidental Deaths	614	212	48	245	86	23	661
Motor Vehicle Accidents	255	7	-	233	15	-	287
Motor vehicle, noncollision	92	2	-	87	3	-	87
Motor vehicle with collision with another motor vehicle, heavy transport, or bus	55	2	-	52	1	-	87
Injury to motorcyclist, except with railway train	34	1	-	30	3	-	38
Motor vehicle with collision with fixed object	21	-	-	21	-	-	18
Injury to pedestrian with motor vehicle	17	2	-	14	1	-	15
Injury to occupant of special-use motor vehicle ²	16	-	-	9	7	-	18
Other and unspecified motor vehicle accident	13	-	-	13	-	-	15
Injury to pedestrian with unspecified motor vehicle	3	-	-	3	-	-	2
Motor vehicle with collision with railway train	2	-	-	2	-	-	4
Injury to pedal cyclist with motor vehicle	2	-	-	2	-	-	2
Injury to rider or occupant of animal-drawn vehicle with motor vehicle	-	-	-	-	-	-	1
Injury to occupant of three-wheeled motor vehicle	-	-	-	-	-	-	-
Injury to motorcyclist with collision with train	-	-	-	-	-	-	-
Falls	135	75	42	3	13	2	141
Poisoning by drugs	84	75	4	1	3	1	85
Drowning and submersion	22	5	-	-	17	-	23
Suffocation, food or object	21	6	2	-	-	13	21
Fire	13	12	-	-	1	-	21
Water transportation accident	12	-	-	-	12	-	4
Suffocation, mechanical	11	11	-	-	-	-	7
Exposure to excessive natural cold	10	5	-	2	3	-	7
Poisoning by unspecified substance	8	3	-	1	1	3	3
Firearm	7	4	-	1	2	-	6
Air and space transportation accident	5	-	-	-	5	-	10
Injury to rider or occupant of animal-drawn vehicle not with motor vehicle	4	2	-	-	2	-	-
Poisoning by gases and vapors	3	1	-	-	2	-	3
Exposure to electric current	2	-	-	-	2	-	2
Other and unspecified transport accident	2	-	-	2	-	-	5
Exposure to excessive natural heat	1	-	-	1	-	-	-
Lightning, avalanche, earthquake, volcano, storm, or flood	-	-	-	-	-	-	6
Railroad not with motor vehicle	-	-	-	-	-	-	2
Injury to pedal cyclist not with motor vehicle or train	-	-	-	-	-	-	2
Injury to pedestrian not with motor vehicle or train	-	-	-	-	-	-	-
Other and unspecified land transport accident	-	-	-	-	-	-	-
Other accidents and late effects (not ranked)	19	6	-	1	8	4	26

Note: 'Accidents' is a shortened ICD-10 title for 'Accidents (unintentional injuries)'.

1. Place of injury for residential or public institution includes hospitals, schools, and nursing homes. Place of injury for other public place includes sport and athletics areas, trade and service areas, industrial, construction, farm, ranch and other public areas.

2. Special use motor vehicle includes all-terrain, snowmobiles, and motor vehicles for industrial, construction, and agriculture use.

This table has been modified from the table on accidental deaths by place of injury published in prior years' annual reports; for number or accidental deaths by type of injury and age, see pages 92-95.

WORK INJURY DEATHS OCCURRING IN IDAHO¹
Manner of Death by Sex and Age
2007

MANNER OF DEATH	TOTAL IN IDAHO	SEX		AGE GROUP					
		Male	Female	<15	15-24	25-44	45-64	65-74	75+
Total Work Injury Deaths	32	28	4	-	6	11	10	5	-
Unintentional injury (accidental)	27	25	2	-	4	10	8	5	-
Intentional self-harm (suicide)	2	1	1	-	2	-	-	-	-
Intentional assault (homicide)	3	2	1	-	-	1	2	-	-
Operations of war and their sequelae ²	-	-	-	-	-	-	-	-	-
Undetermined intent	-	-	-	-	-	-	-	-	-

1. Work injury deaths occurring in Idaho: Death occurred in Idaho; however, the injury may have occurred in Idaho or out of state.
2. The category "Operations of war and their sequelae" includes deaths due to late effects of injuries from war.

ACCIDENTAL WORK INJURY DEATHS OCCURRING IN IDAHO
Industry by Place of Injury
2007

INDUSTRY	TOTAL IN IDAHO	PLACE OF INJURY							
		Home, residential institution, or nursing home	School, hospital, or other public institution	Sports and athletic area	Street or highway	Trade and service area	Industrial or construction area	Farm or ranch	Other or unspecified area
Total Accidental Work Injury Deaths	27	1	-	-	11	3	5	1	6
Agriculture, forestry, and fisheries	2	-	-	-	-	-	1	-	1
Mining, quarrying, oil and gas wells	-	-	-	-	-	-	-	-	-
Construction	8	1	-	-	3	-	3	-	1
Manufacturing	4	-	-	-	1	2	-	-	1
Transportation	7	-	-	-	5	-	1	1	-
Wholesale and retail trade	2	-	-	-	1	1	-	-	-
Service and education	2	-	-	-	-	-	-	-	2
Government and public administration	-	-	-	-	-	-	-	-	-
Active duty military	-	-	-	-	-	-	-	-	-
Other and unspecified	2	-	-	-	1	-	-	-	1

Note: Information regarding injury at work are not available for all Idaho resident deaths occurring in other states. Therefore, data on these charts are for deaths occurring in Idaho, regardless of decedent's state of residence. Other unintentional and intentional injury data in this publication are for Idaho residents, regardless of where the death occurred. Therefore, these totals will differ from totals found in other charts.

IDAHO RESIDENT DEATHS
Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths
By Health District of Residence, Age Group, and Sex
2007

	CAUSE OF DEATH					
	Firearm-Injury		Alcohol-Induced		Drug-Induced	
	Number	Rate	Number	Rate	Number	Rate
U.S. (2006)		10.2		7.0		12.7
Idaho	187	12.5	151	10.1	125	8.3
HEALTH DISTRICT						
District 1	37	17.8	31	14.9	11	5.3
District 2	24	23.4	9	8.8	3	2.9
District 3	25	10.3	23	9.5	19	7.8
District 4	43	10.3	37	8.8	47	11.2
District 5	24	13.8	18	10.3	10	5.7
District 6	12	7.4	17	10.4	20	12.3
District 7	22	11.6	16	8.4	15	7.9
AGE GROUP						
< 15	2	0.6	-	-	-	-
15-19	13	11.7	-	-	1	0.9
20-24	22	21.1	-	-	6	5.7
25-34	34	16.3	7	3.4	25	12.0
35-44	30	15.5	19	9.8	25	12.9
45-54	33	16.0	48	23.3	49	23.7
55-64	24	14.9	47	29.3	13	8.1
65-74	16	17.4	19	20.6	2	2.2
75-84	10	17.2	9	15.5	3	5.2
85 +	3	12.2	2	8.1	1	4.1
SEX						
Male	169	22.4	109	14.4	61	8.1
Female	18	2.4	42	5.6	64	8.6

Rate: Number of deaths per 100,000 population in corresponding group.

In 2006, drug-induced acute pancreatitis (ICD-10 code K85.3) and drug-induced fever (ICD-10 code R50.2) was added to the list of drug-induced codes.

In 2006, alcohol-induced acute pancreatitis (ICD-10 code K85.2) was added to the list of alcohol-induced.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths
2007

CAUSE OF DEATH	Persons Aged Less than 75 Years		Years of Potential Life Lost (YPLL) Before Age 75		
	Number of Deaths	Percent of Deaths	Average Number of YPLL per Death	Total Number of YPLL	YPLL Rate*
Firearm-Injury	174	3.9%	34.0	5,916.0	417.6
Alcohol-Induced	140	3.2	21.0	2,942.0	207.7
Drug-Induced	121	2.7	31.7	3,832.5	270.5

* YPLL Rate: Total number of years of potential life lost per 100,000 aged less than 75 years.

Firearm injury, alcohol-induced, and drug-induced deaths are subsets of select causes of death; these death categories are not ranked for leading causes of death.

For definition of firearm injury, alcohol-induced, and drug-induced deaths and information on YPLL, see Technical Notes.

IDAHO RESIDENT DEATHS
Disposition Method
2007

RESIDENCE	TOTAL DEATHS	DISPOSITION METHOD						
		Burial and Entombment in Idaho		Cremation in Idaho		Other*		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number
IDAHO	10,742	4,424	43.2%	5,083	49.6%	744	7.3%	491
District 1	1,674	361	23.3	1,020	65.7	171	11.0	122
District 2	928	270	32.2	523	62.4	45	5.4	90
District 3	1,872	784	43.4	888	49.2	134	7.4	66
District 4	2,492	883	36.1	1,398	57.2	165	6.7	46
District 5	1,441	701	50.2	641	45.9	55	3.9	44
District 6	1,161	724	66.4	305	28.0	61	5.6	71
District 7	1,174	701	62.5	308	27.5	113	10.1	52
Ada	2,242	803	36.5	1,248	56.7	151	6.9	40
Adams	38	9	25.0	23	63.9	4	11.1	2
Bannock	525	269	54.1	198	39.8	30	6.0	28
Bear Lake	65	50	84.7	6	10.2	3	5.1	6
Benewah	97	25	28.4	53	60.2	10	11.4	9
Bingham	292	219	77.1	58	20.4	7	2.5	8
Blaine	72	21	29.6	47	66.2	3	4.2	1
Boise	39	12	31.6	23	60.5	3	7.9	1
Bonner	328	59	20.8	175	61.6	50	17.6	44
Bonneville	692	407	60.7	228	34.0	36	5.4	21
Boundary	102	35	35.7	58	59.2	5	5.1	4
Butte	22	14	66.7	6	28.6	1	4.8	1
Camas	12	6	50.0	6	50.0	-	-	-
Canyon	1,249	532	43.3	630	51.3	67	5.5	20
Caribou	78	54	74.0	15	20.5	4	5.5	5
Cassia	179	115	69.3	44	26.5	7	4.2	13
Clark	4	3	75.0	1	25.0	-	-	-
Clearwater	105	20	20.8	74	77.1	2	2.1	9
Custer	34	8	25.0	11	34.4	13	40.6	2
Elmore	150	49	33.3	92	62.6	6	4.1	3
Franklin	77	50	82.0	3	4.9	8	13.1	16
Fremont	88	58	67.4	24	27.9	4	4.7	2
Gem	169	89	53.3	73	43.7	5	3.0	2
Gooding	131	63	48.8	62	48.1	4	3.1	2
Idaho	157	72	47.1	75	49.0	6	3.9	4
Jefferson	128	92	78.0	24	20.3	2	1.7	10
Jerome	154	67	44.1	79	52.0	6	3.9	2
Kootenai	970	218	23.7	602	65.6	98	10.7	52
Latah	199	56	31.6	110	62.1	11	6.2	22
Lemhi	88	42	51.2	4	4.9	36	43.9	6
Lewis	48	21	46.7	23	51.1	1	2.2	3
Lincoln	31	16	51.6	14	45.2	1	3.2	-
Madison	115	84	80.8	13	12.5	7	6.7	11
Minidoka	151	98	68.1	43	29.9	3	2.1	7
Nez Perce	419	101	27.5	241	65.7	25	6.8	52
Oneida	37	27	77.1	3	8.6	5	14.3	2
Owyhee	79	30	39.5	42	55.3	4	5.3	3
Payette	214	73	40.6	73	40.6	34	18.9	34
Power	65	41	68.3	16	26.7	3	5.0	5
Shoshone	177	24	14.6	132	80.5	8	4.9	13
Teton	25	7	28.0	3	12.0	15	60.0	-
Twin Falls	711	315	45.5	346	50.0	31	4.5	19
Valley	61	19	32.2	35	59.3	5	8.5	2
Washington	123	51	43.2	47	39.8	20	16.9	5

* Other includes deaths with "Removal from Idaho", "Donation in Idaho", and "Other" listed as disposition.

INFANT, FETAL, AND MATERNAL MORTALITY

U.S.

The U.S. infant mortality rate decreased from 6.9 in 2005 to 6.7 in 2006¹ (latest available). The 2006 U.S. data indicate the leading cause of infant death in the U.S. was Congenital malformations, deformations and chromosomal abnormalities (birth defects) (136.4 deaths per 100,000 live births), followed by Disorders related to short gestation and low birth weight (113.5 deaths per 100,000 live births), and Sudden infant death syndrome (SIDS) (54.5 deaths per 100,000 live births)¹. In 2006, there were 28,527 infant deaths in the U.S. compared with 28,440 deaths in 2005.

Idaho

In the past ten years, Idaho's infant mortality rate fluctuated between record low rates in 2002 (6.1 per 1,000 live births) and a high rate of 7.5 in 2000. In 2007 there were 169 infant deaths and the infant death rate was 6.8 per 1,000 live births, a rate consistent with that recorded in 2006. Considering the small size of the data base, some irregularity is not unusual. The graph on the following page illustrates the trend of Idaho's infant death rates as a one- to two-year "up-and-down" cycle.

Neonatal and postneonatal death rates also produce yearly changes in Idaho. The neonatal mortality rate (infant deaths less than 28 days) in 2007 decreased to 4.5 from 4.6 in 2006; the postneonatal rate (infant deaths from 28 days through 11 months) remained steady at 2.2 per 1,000 live births in 2007.

District 5 experienced the highest infant mortality rate in 2007 at 8.1 per 1,000 live births followed by District 1 (7.9). District 7 had the lowest rate in 2007 (5.3). Neonatal mortality ranged from a low of 2.5 deaths per 1,000 births in Districts 2 to a high of 6.8 deaths per 1,000 births in District 5. Postneonatal mortality ranged from a low of 1.2 deaths per 1,000 live births in District 7 to a high of 4.2 in District 6.

Because Idaho infant deaths provide a small data base that tends to fluctuate or produce abnormally high rates in small counties, moving three-year rates have been calculated. See page 107 for three-year infant mortality rates by district and county, from 1995-1997 through 2005-2007; the overall trend is more readily apparent.

Leading Causes of Infant Death

In 2007, there were 77 Idaho resident infant deaths for the general infant death category, "Certain conditions originating in the perinatal period" compared with 80 deaths in 2006. This category includes such conditions as short gestation and low birth weight, respiratory distress of newborn, and neonatal hemorrhage. In ranking the leading causes of infant deaths, however, the conditions within this general category are used to determine leading causes of death, rather than the general category. The leading cause of Idaho infant deaths was Congenital malformations, deformations and chromosomal abnormalities (birth defects) (45 deaths; 179.8 deaths per 100,000 births). Overall, Sudden infant death syndrome (23 deaths; 91.9 deaths per 100,000 births) was the second leading cause of infant death, while Disorders related to short gestation and low birth weight was the third leading cause of death (20 deaths; 79.9 deaths per 100,000 births).

The leading single cause of neonatal mortality was Congenital malformations, deformations and chromosomal abnormalities (34 deaths); with a neonatal death rate of 135.9 per 100,000 live births. SIDS was the leading single cause of death in the postneonatal period at 87.9 postneonatal

deaths per 100,000 live births and accounted for 39.3 percent of all postneonatal deaths.

Stillbirths and Perinatal Deaths

Idaho reportable stillbirth deliveries are defined as a spontaneous fetal death of twenty (20) completed weeks gestation or more, based on a clinical estimate of gestation, or a weight of three hundred fifty (350) grams (12.35 ounces) or more. In 2007 there were 130 stillbirths to Idaho residents; the ratio of stillbirths to live births was 5.2 stillbirths per 1,000 live births. Since 1997, the stillbirth ratio ranged from a low of 4.5 per 1,000 live births in 2006 to a high of 6.3 per 1,000 live births in 1998 and 2001.

Perinatal death is defined as the number of stillbirths plus the number of deaths to infants fewer than seven (7) days of age per 1,000 live births. The perinatal ratio is often used to compare U.S. data with other countries because of differences in the definitions of live birth, stillbirth and infant death among countries. In 2007, there were 221 perinatal deaths to Idaho residents. The Idaho perinatal death ratio from 2006 to 2007 increased 6.0 percent from 8.3 per 1,000 live births to 8.8 per 1,000 live births in 2007.

Maternal Deaths

Maternal causes of death include pregnancies with an abortive or live outcome and include direct and indirect obstetric causes and complications. The World Health Organization defines maternal death as "the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes."¹

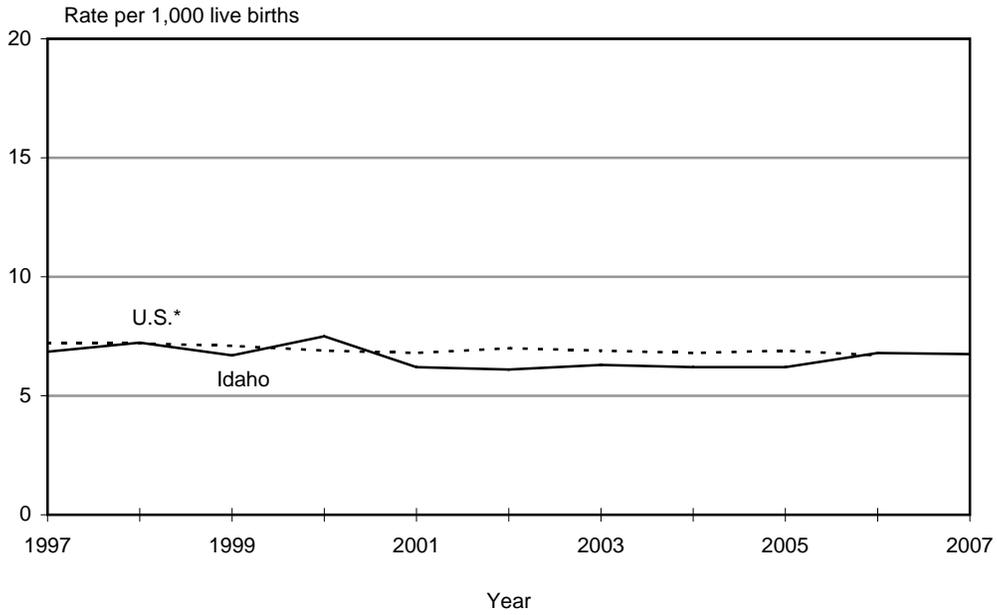
In 2003, the Idaho death certificate was revised to include a separate question regarding pregnancy status of females aged 10 to 54. Data are reported if female was pregnant at time of death, within 42 days of death, or 43 days to one year prior to death. Data from the response to this question are used in conjunction with cause of death information reported in Part I and Part II on the death certificate to determine the underlying cause of death (ICD-10 code). The separate pregnancy status question on the death certificate resulted in the identification of more maternal deaths in states with the revised death certificate¹. Furthermore, Idaho maternal death data for 2003 and later are not comparable with Idaho data prior to 2003 or states not using the revised death certificate.

In 2007, there were 5 maternal deaths to Idaho residents (death rate of 20.0 deaths per 100,000 live births). The ICD-10 codes used for maternal deaths are A34, O00-O95, and O98-O991. In addition to the 5 maternal deaths during pregnancy or within 42 days of termination of pregnancy, there was 1 death due to pregnancy, childbirth, and the puerperium which occurred 43 days to one year after delivery or termination of pregnancy. The ICD-10 codes used for these deaths are O96-O97 and these deaths are not included in the count or the rate for maternal deaths.

In the U.S. in 2006, there were 569 maternal deaths (death rate of 13.3 deaths per 100,000 live births) based on ICD-10 codes A34, O00-O95, and O98-O991. There were 191 deaths to women due to maternal causes which occurred 43 days to one year after delivery or termination of pregnancy. As of 2006, 32 states and the District of Columbia have a separate question related to pregnancy status of female decedents at the time of their death¹.

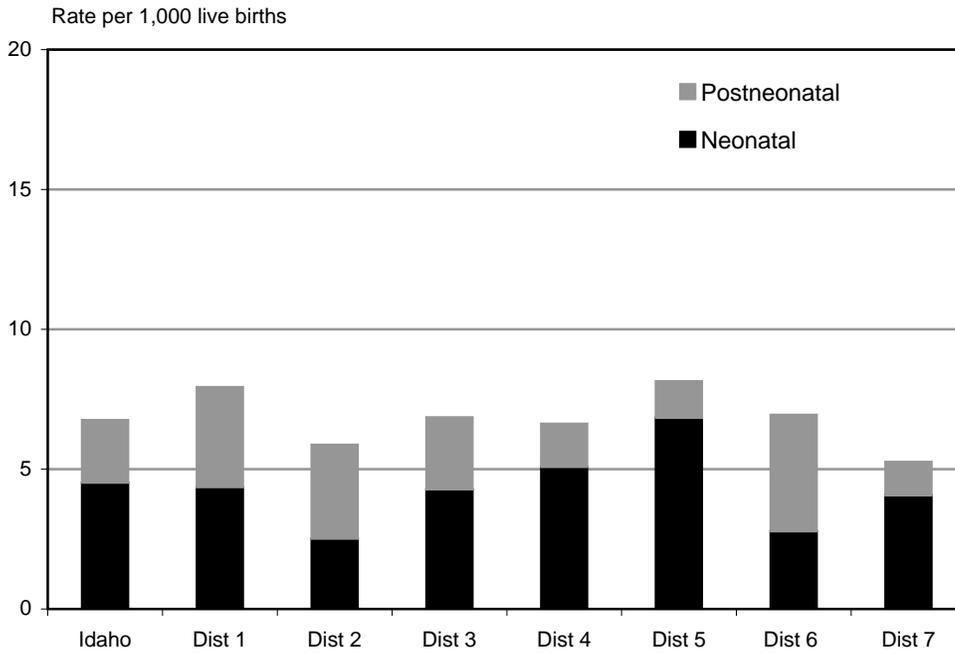
1. "Deaths: Final Data for 2006," National Vital Statistics Reports, National Center for Health Statistics, Vol. 57, No. 14, April 2009.

U.S., IDAHO INFANT DEATH RATES 1997-2007



* The U.S. rate for 2007 is not available.

IDAHO, DISTRICT INFANT DEATH RATES Neonatal and Postneonatal 2007



IDAHO RESIDENT INFANT DEATHS
Number of Infant Deaths and Rates
2003-2007

RESIDENCE	2007		2006		2005		2004		2003	
	Number	Rate								
U.S. Rates	NA		6.7		6.9		6.8		6.9	
IDAHO	169	6.8	164	6.8	142	6.2	139	6.2	138	6.3
District 1	20	7.9	12	4.7	17	7.4	15	6.3	9	4.0
District 2	7	5.9	7	6.2	9	7.9	10	8.8	6	5.4
District 3	32	6.8	44	9.9	30	7.3	28	6.9	28	7.3
District 4	43	6.6	43	6.7	41	6.8	39	6.7	40	6.9
District 5	25	8.1	20	6.8	15	5.2	15	5.3	20	7.3
District 6	20	6.9	16	5.6	16	5.3	16	5.7	18	6.3
District 7	22	5.3	22	5.7	14	3.9	16	4.7	17	5.3
Ada	37	6.4	39	6.8	33	6.1	36	6.9	36	7.0
Adams	1	20.0	-	-	-	-	-	-	-	-
Bannock	11	7.7	9	6.2	9	5.9	8	5.7	13	8.9
Bear Lake	-	-	2	28.6	-	-	-	-	2	26.0
Benewah	3	25.6	-	-	1	8.4	2	18.0	1	8.6
Bingham	6	7.1	3	3.8	7	8.4	5	6.3	2	2.6
Blaine	1	3.4	2	6.3	4	13.2	1	3.7	5	18.8
Boise	-	-	-	-	1	22.7	-	-	-	-
Bonner	5	12.0	4	9.8	3	7.4	3	7.7	3	8.1
Bonneville	10	4.9	15	7.9	7	3.9	9	5.4	8	4.8
Boundary	-	-	-	-	1	7.7	3	25.6	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	24	6.5	39	11.2	17	5.3	24	7.5	21	7.1
Caribou	1	9.7	2	20.4	-	-	2	21.7	1	8.8
Cassia	5	12.3	4	10.4	1	2.5	1	2.4	3	7.8
Clark	-	-	-	-	-	-	1	66.7	-	-
Clearwater	-	-	-	-	1	15.6	1	18.2	-	-
Custer	-	-	-	-	1	27.0	-	-	-	-
Elmore	6	11.1	4	7.1	6	11.4	3	5.8	4	7.1
Franklin	-	-	-	-	-	-	-	-	-	-
Fremont	-	-	1	4.4	2	9.0	1	4.3	3	13.3
Gem	-	-	-	-	3	12.8	-	-	2	9.6
Gooding	4	15.4	1	4.3	1	4.2	1	3.9	1	3.9
Idaho	-	-	-	-	1	6.8	2	12.0	-	-
Jefferson	3	5.8	1	2.1	1	2.3	4	9.0	4	10.6
Jerome	4	9.3	1	2.5	2	5.3	1	2.7	3	9.1
Kootenai	10	5.7	7	4.1	11	7.3	7	4.3	4	2.6
Latah	1	2.2	-	-	-	-	1	2.6	4	10.1
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-	-
Madison	8	7.5	5	5.0	3	3.4	-	-	2	3.0
Minidoka	3	8.7	2	6.0	-	-	3	9.0	1	2.9
Nez Perce	6	13.6	7	15.3	7	15.5	6	12.7	2	4.5
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	12.3	2	11.2	2	12.5	1	5.3	2	11.4
Payette	5	13.2	2	6.1	6	19.0	1	3.2	2	6.2
Power	2	14.5	-	-	-	-	1	7.9	-	-
Shoshone	2	16.9	1	7.5	1	8.6	-	-	1	7.8
Teton	1	4.8	-	-	-	-	1	7.0	-	-
Twin Falls	8	6.5	10	8.4	7	6.2	8	7.1	7	6.6
Valley	-	-	-	-	1	11.5	-	-	-	-
Washington	-	-	1	7.0	2	15.3	2	15.3	1	8.4

Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Sex and Race/Ethnicity of Infant
2007

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC*
		Male	Female	White	Black	American Indian/ Alaska Native	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	169	94	75	146	3	4	4	12	-	30
District 1	20	11	9	19	-	1	-	-	-	1
District 2	7	6	1	6	-	1	-	-	-	-
District 3	32	15	17	26	-	-	-	6	-	11
District 4	43	25	18	38	-	-	3	2	-	7
District 5	25	13	12	21	-	-	1	3	-	7
District 6	20	13	7	16	2	2	-	-	-	1
District 7	22	11	11	20	1	-	-	1	-	3
Ada	37	21	16	33	-	-	3	1	-	6
Adams	1	-	1	1	-	-	-	-	-	-
Bannock	11	7	4	8	2	1	-	-	-	-
Bear Lake	-	-	-	-	-	-	-	-	-	-
Benewah	3	1	2	2	-	1	-	-	-	1
Bingham	6	3	3	5	-	1	-	-	-	1
Blaine	1	1	-	1	-	-	-	-	-	-
Boise	-	-	-	-	-	-	-	-	-	-
Bonner	5	2	3	5	-	-	-	-	-	-
Bonneville	10	4	6	9	1	-	-	-	-	1
Boundary	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	24	11	13	18	-	-	-	6	-	9
Caribou	1	1	-	1	-	-	-	-	-	-
Cassia	5	1	4	5	-	-	-	-	-	2
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	6	4	2	5	-	-	-	1	-	1
Franklin	-	-	-	-	-	-	-	-	-	-
Fremont	-	-	-	-	-	-	-	-	-	-
Gem	-	-	-	-	-	-	-	-	-	-
Gooding	4	3	1	2	-	-	1	1	-	1
Idaho	-	-	-	-	-	-	-	-	-	-
Jefferson	3	2	1	3	-	-	-	-	-	-
Jerome	4	1	3	3	-	-	-	1	-	1
Kootenai	10	7	3	10	-	-	-	-	-	-
Latah	1	1	-	1	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-	-
Madison	8	4	4	7	-	-	-	1	-	2
Minidoka	3	1	2	3	-	-	-	-	-	1
Nez Perce	6	5	1	5	-	1	-	-	-	-
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	2	-	2	-	-	-	-	-	-
Payette	5	2	3	5	-	-	-	-	-	2
Power	2	2	-	2	-	-	-	-	-	-
Shoshone	2	1	1	2	-	-	-	-	-	-
Teton	1	1	-	1	-	-	-	-	-	-
Twin Falls	8	6	2	7	-	-	-	1	-	2
Valley	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-

* Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT INFANT DEATHS
Cause of Death by Neonatal and Postneonatal Periods
2007

CAUSE OF DEATH AND ICD-10 CODE(S)	IDAHO						U.S.
	Total		Neonatal		Postneonatal		2006 Rate
	Number	Rate	Number	Rate	Number	Rate	
ALL CAUSES	169	675.4	113	451.6	56	223.8	668.8
Influenza and pneumonia (J10-J18)	1	4.0	-	-	1	4.0	6.2
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	45	179.8	34	135.9	11	44.0	136.4
Total, Certain conditions originating in the perinatal period (P00-P96)*	77	307.7	71	283.7	6	24.0	335.7
Newborn affected by maternal complications of pregnancy (P01)	14	55.9	14	55.9	-	-	39.5
Newborn affected by complications of placenta, cord and membranes (P02)	8	32.0	8	32.0	-	-	26.7
Disorders related to short gestation and unspecified low birth weight (P07)	20	79.9	20	79.9	-	-	113.5
Intrauterine hypoxia and birth asphyxia (P20-P21)	1	4.0	1	4.0	-	-	8.1
Respiratory distress of newborn (P22)	2	8.0	1	4.0	1	4.0	19.3
Bacterial sepsis of newborn (P36)	4	16.0	3	12.0	1	4.0	18.9
Neonatal hemorrhage (P50-P52, P54)	4	16.0	4	16.0	-	-	14.5
Other conditions originating in the perinatal period (residual of P00-P96)	24	95.9	20	79.9	4	16.0	95.3
Sudden infant death syndrome (R95)	23	91.9	1	4.0	22	87.9	54.5
Other symptoms, signs & abnormal clinical and laboratory findings, not elsewhere classified (R00-R53, R55-R94, R96-R99)**	-	-	-	-	-	-	26.7
Accidents (unintentional injuries) (V01-X59)	8	32.0	2	8.0	6	24.0	26.9
All other causes (residual)	15	59.9	5	20.0	10	40.0	NA

Rates in this chart are expressed as the number of deaths per 100,000 live births.

* The category P00-P96 is not used to rank leading cause of death; subsets of P00-P96 are used to rank leading cause for infants.

** The category R00-R53, R55-R94, R96-R99 is not used to rank leading cause of death, but is a subset of "Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified" R00-R99. SIDS, a ranked cause, is also a subset of R00-R99.

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal Deaths by Age of Mother
2007

AGE OF MOTHER (At time of infant's birth)	TOTAL		NEONATAL		POSTNEONATAL	
	Number	Rate	Number	Rate	Number	Rate
TOTAL	169	6.8	113	4.5	56	2.2
<15	-	-	-	-	-	-
15-19	18	8.0	10	4.4	8	3.5
15-17	5	8.0	4	6.4	1	1.6
18-19	13	8.0	6	3.7	7	4.3
20-34	128	6.3	88	4.4	40	2.0
35+	23	9.1	15	5.9	8	3.2
Unknown	-	NA	-	NA	-	NA

Rates in this chart are per 1,000 live births in corresponding mother's age group.

IDAHO RESIDENT INFANT DEATHS
Causes of Infant Deaths
Three-Year Aggregate, 2005-2007¹

RESIDENCE	THREE-YEAR TOTAL INFANT DEATHS		CAUSE OF INFANT DEATH						
			Congenital malform- ations ³	Short Gestation / Unspecified Low Birth Weight	Respiratory Distress of Newborn	All Other Conditions Originating in Perinatal Period	Sudden Infant Death Syndrome (SIDS)	External Causes	All Other Causes
	Number	Rate ²							
IDAHO	475	6.6	124	71	10	135	59	25	51
District 1	49	6.7	15	2	4	9	9	2	8
District 2	23	6.7	5	7	-	5	2	2	2
District 3	106	8.0	26	20	1	29	8	5	17
District 4	127	6.7	23	32	2	40	12	8	10
District 5	60	6.8	23	5	1	15	5	4	7
District 6	52	6.0	14	3	-	15	14	3	3
District 7	58	5.0	18	2	2	22	9	1	4
Ada	109	6.4	22	29	2	33	10	4	9
Adams	1	8.1	-	-	-	1	-	-	-
Bannock	29	6.6	9	-	-	7	9	2	2
Bear Lake	2	8.6	-	-	-	2	-	-	-
Benewah	4	11.0	-	-	1	2	1	-	-
Bingham	16	6.5	3	2	-	4	5	1	1
Blaine	7	7.7	2	2	-	1	2	-	-
Boise	1	6.9	-	-	-	-	-	1	-
Bonner	12	9.7	4	1	-	1	2	1	3
Bonneville	32	5.6	10	-	1	12	8	-	1
Boundary	1	2.5	1	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	80	7.7	16	18	1	22	5	4	14
Caribou	3	9.9	1	1	-	1	-	-	-
Cassia	10	8.4	4	-	-	3	1	1	1
Clark	-	-	-	-	-	-	-	-	-
Clearwater	1	4.5	-	-	-	-	-	1	-
Custer	1	8.4	-	-	-	1	-	-	-
Elmore	16	9.8	1	3	-	7	2	2	1
Franklin	-	-	-	-	-	-	-	-	-
Fremont	3	4.4	-	-	1	1	-	-	1
Gem	3	4.1	-	-	-	1	-	1	1
Gooding	6	8.2	3	2	-	1	-	-	-
Idaho	1	2.2	-	-	-	-	1	-	-
Jefferson	5	3.5	2	1	-	1	-	1	-
Jerome	7	5.8	1	-	-	2	-	3	1
Kootenai	28	5.6	9	1	3	5	5	-	5
Latah	1	0.8	1	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-
Madison	16	5.4	6	1	-	7	-	-	2
Minidoka	5	5.0	3	1	-	-	-	-	1
Nez Perce	20	14.8	4	7	-	5	1	1	2
Oneida	-	-	-	-	-	-	-	-	-
Owyhee	6	12.0	3	1	-	1	-	-	1
Payette	13	12.7	6	1	-	3	2	-	1
Power	2	5.1	1	-	-	1	-	-	-
Shoshone	4	10.9	1	-	-	1	1	1	-
Teton	1	2.0	-	-	-	-	1	-	-
Twin Falls	25	7.0	10	-	1	8	2	-	4
Valley	1	3.2	-	-	-	-	-	1	-
Washington	3	7.4	1	-	-	1	1	-	-

1. Beginning with the 2005 annual report, infant deaths by district and county of residence by cause of death are shown using three-year aggregate number of deaths. One-year data are available by district of residence upon request.
2. Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.
3. Shortened ICD-10 title for Congenital malformations, deformations and chromosomal abnormalities (birth defects).

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal
2007

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS					
		Total		Neonatal		Postneonatal	
		Number	Rate	Number	Rate	Number	Rate
U.S. (2006)		28,527	6.7	18,989	4.5	9,538	2.2
IDAHO	25,023	169	6.8	113	4.5	56	2.2
District 1	2,523	20	7.9	11	4.4	9	3.6
District 2	1,192	7	5.9	3	2.5	4	3.4
District 3	4,674	32	6.8	20	4.3	12	2.6
District 4	6,496	43	6.6	33	5.1	10	1.5
District 5	3,072	25	8.1	21	6.8	4	1.3
District 6	2,882	20	6.9	8	2.8	12	4.2
District 7	4,184	22	5.3	17	4.1	5	1.2
Ada	5,788	37	6.4	28	4.8	9	1.6
Adams	50	1	20.0	1	20.0	-	-
Bannock	1,422	11	7.7	2	1.4	9	6.3
Bear Lake	78	-	-	-	-	-	-
Benewah	117	3	25.6	2	17.1	1	8.5
Bingham	843	6	7.1	3	3.6	3	3.6
Blaine	291	1	3.4	1	3.4	-	-
Boise	40	-	-	-	-	-	-
Bonner	416	5	12.0	3	7.2	2	4.8
Bonneville	2,027	10	4.9	8	3.9	2	1.0
Boundary	126	-	-	-	-	-	-
Butte	40	-	-	-	-	-	-
Camas	19	-	-	-	-	-	-
Canyon	3,708	24	6.5	15	4.0	9	2.4
Caribou	103	1	9.7	1	9.7	-	-
Cassia	407	5	12.3	5	12.3	-	-
Clark	11	-	-	-	-	-	-
Clearwater	78	-	-	-	-	-	-
Custer	37	-	-	-	-	-	-
Elmore	539	6	11.1	5	9.3	1	1.9
Franklin	205	-	-	-	-	-	-
Fremont	238	-	-	-	-	-	-
Gem	244	-	-	-	-	-	-
Gooding	260	4	15.4	4	15.4	-	-
Idaho	163	-	-	-	-	-	-
Jefferson	514	3	5.8	2	3.9	1	1.9
Jerome	428	4	9.3	2	4.7	2	4.7
Kootenai	1,746	10	5.7	6	3.4	4	2.3
Latah	461	1	2.2	1	2.2	-	-
Lemhi	84	-	-	-	-	-	-
Lewis	48	-	-	-	-	-	-
Lincoln	84	-	-	-	-	-	-
Madison	1,063	8	7.5	7	6.6	1	0.9
Minidoka	343	3	8.7	2	5.8	1	2.9
Nez Perce	442	6	13.6	2	4.5	4	9.0
Oneida	53	-	-	-	-	-	-
Owyhee	162	2	12.3	1	6.2	1	6.2
Payette	378	5	13.2	3	7.9	2	5.3
Power	138	2	14.5	2	14.5	-	-
Shoshone	118	2	16.9	-	-	2	16.9
Teton	210	1	4.8	-	-	1	4.8
Twin Falls	1,240	8	6.5	7	5.6	1	0.8
Valley	129	-	-	-	-	-	-
Washington	132	-	-	-	-	-	-

Total infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

Neonatal infant death rate: Number of deaths of infants within the first 27 days of life per 1,000 live births.

Postneonatal infant death rate: Number of deaths of infants aged 28 days to under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Three-Year Rates
1996-1998 Through 2005-2007

RESIDENCE	2005-07	2004-06	2003-05	2002-04	2001-03	2000-02	1999-01	1998-00	1997-99	1996-98
IDAHO	6.6	6.4	6.2	6.2	6.2	6.6	6.8	7.2	6.9	7.2
District 1	6.7	6.1	5.9	5.5	5.9	7.1	8.1	8.3	7.9	7.7
District 2	6.7	7.7	7.4	5.6	4.9	4.7	7.4	7.3	8.1	7.6
District 3	8.0	8.1	7.2	7.2	7.0	7.3	6.8	7.3	6.8	7.2
District 4	6.7	6.7	6.8	6.6	5.9	5.9	5.7	6.1	5.4	5.2
District 5	6.8	5.8	5.9	6.4	7.2	8.5	8.9	10.2	8.7	9.1
District 6	6.0	5.5	5.8	5.9	6.1	5.8	5.8	6.1	7.3	8.8
District 7	5.0	4.8	4.6	5.0	5.8	6.5	6.8	6.2	6.8	6.6
Ada	6.4	6.6	6.7	6.8	5.8	5.8	5.5	5.8	4.9	4.7
Adams	8.1	-	-	-	-	-	-	-	12.3	12.3
Bannock	6.6	5.9	6.8	7.0	7.3	6.5	6.5	6.4	6.5	7.6
Bear Lake	8.6	8.4	8.1	7.9	8.3	-	-	3.9	4.3	4.2
Benewah	11.0	8.4	11.6	11.8	5.8	8.6	11.2	17.5	11.7	6.1
Bingham	6.5	6.2	5.9	4.8	4.9	5.7	5.3	5.9	6.6	9.5
Blaine	7.7	7.9	11.9	8.5	10.9	7.4	8.2	5.9	4.4	6.0
Boise	6.9	6.3	5.8	-	-	-	4.4	9.2	8.7	8.8
Bonner	9.7	8.3	7.7	8.7	9.5	8.6	7.1	7.3	7.4	8.0
Bonneville	5.6	5.8	4.7	4.5	4.3	4.7	6.3	6.5	7.4	6.4
Boundary	2.5	10.1	10.5	7.8	2.6	2.6	2.6	-	-	2.8
Butte	-	-	-	-	8.0	8.5	9.2	-	18.2	17.9
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	7.7	8.1	6.6	7.0	6.8	6.4	6.4	6.8	6.9	7.0
Caribou	9.9	13.7	9.7	9.9	3.2	3.3	6.0	6.2	6.5	7.3
Cassia	8.4	5.0	4.2	5.1	7.8	8.6	9.3	7.7	6.0	4.3
Clark	-	16.4	16.4	21.7	-	-	-	-	-	-
Clearwater	4.5	10.2	10.2	5.0	4.5	4.7	9.0	4.2	3.9	-
Custer	8.4	8.8	10.1	-	-	-	-	-	15.3	12.8
Elmore	9.8	8.1	8.1	6.3	7.0	6.5	7.7	7.8	8.3	7.9
Franklin	-	-	-	4.5	7.8	9.3	7.8	9.6	19.0	18.2
Fremont	4.4	5.9	8.8	12.0	12.5	9.8	3.3	3.4	5.1	8.8
Gem	4.1	4.4	7.9	6.9	6.6	3.4	1.7	5.1	5.1	6.7
Gooding	8.2	4.1	4.0	8.0	7.2	9.0	6.1	10.2	7.4	10.6
Idaho	2.2	6.5	6.7	4.2	2.2	6.3	6.5	11.1	8.8	10.9
Jefferson	3.5	4.4	7.2	7.7	10.2	9.4	9.5	5.7	6.8	7.8
Jerome	5.8	3.5	5.6	4.9	5.1	5.2	6.1	8.1	7.5	10.0
Kootenai	5.6	5.1	4.7	3.9	4.9	6.2	7.5	7.7	7.8	8.4
Latah	0.8	0.8	4.1	5.6	7.1	3.9	6.4	4.7	7.0	6.9
Lemhi	-	-	-	-	4.6	15.5	14.9	9.8	-	-
Lewis	-	-	-	-	-	-	-	-	8.8	8.5
Lincoln	-	-	-	4.7	4.8	4.7	-	-	-	6.7
Madison	5.4	3.0	2.1	2.4	5.7	7.1	7.0	5.7	6.7	6.7
Minidoka	5.0	5.1	4.0	5.1	11.1	15.1	19.2	16.2	14.3	8.9
Nez Perce	14.8	14.5	11.0	6.5	4.4	5.2	9.0	9.7	9.5	8.8
Oneida	-	-	-	-	-	-	-	-	-	7.0
Owyhee	12.0	9.5	9.5	11.1	10.9	14.7	9.2	13.3	11.6	15.6
Payette	12.7	9.4	9.5	7.5	8.5	11.9	9.9	8.9	6.9	6.6
Power	5.1	2.6	2.6	2.7	-	-	3.0	3.0	2.7	5.1
Shoshone	10.9	5.5	5.5	8.3	10.6	14.9	18.0	16.7	12.2	6.1
Teton	2.0	2.4	2.4	7.1	4.8	10.1	8.2	12.2	6.7	3.4
Twin Falls	7.0	7.3	6.7	7.0	5.6	7.9	7.6	11.3	10.0	11.4
Valley	3.2	3.8	4.0	-	4.4	9.7	9.7	16.2	9.3	8.9
Washington	7.4	12.4	13.1	7.8	5.2	12.0	11.5	9.3	-	-

Three-year infant death rate: Number of deaths to infants under one year in three-year period per 1,000 live births in corresponding three-year period.

IDAHO RESIDENT STILLBIRTHS
Number of Stillbirths and Ratios
2003-2007

RESIDENCE	2007		2006		2005		2004*		2003*	
	Number	Ratio								
IDAHO	130	5.2	108	4.5	134	5.8	125	5.5	113	5.2
District 1	15	5.9	7	2.8	12	5.3	13	5.5	7	3.1
District 2	6	5.0	5	4.5	4	3.5	6	5.3	13	11.8
District 3	17	3.6	17	3.8	26	6.4	24	5.9	25	6.6
District 4	42	6.5	29	4.5	33	5.4	23	3.9	25	4.3
District 5	21	6.8	16	5.4	17	5.9	25	8.8	12	4.4
District 6	12	4.2	14	4.9	16	5.3	19	6.7	15	5.3
District 7	17	4.1	20	5.1	26	7.2	15	4.4	16	5.0
Ada	38	6.6	27	4.7	29	5.4	20	3.8	20	3.9
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	4	2.8	9	6.2	6	3.9	9	6.4	5	3.4
Bear Lake	1	12.8	-	-	1	11.9	-	-	2	26.0
Benewah	2	17.1	-	-	-	-	1	9.0	-	-
Bingham	4	4.7	3	3.8	7	8.4	4	5.1	6	7.8
Blaine	1	3.4	1	3.2	1	3.3	1	3.7	-	-
Boise	-	-	-	-	1	22.7	1	18.2	-	-
Bonner	5	12.0	1	2.4	1	2.5	3	7.7	2	5.4
Bonneville	8	3.9	8	4.2	15	8.3	7	4.2	8	4.8
Boundary	-	-	-	-	-	-	1	8.5	-	-
Butte	-	-	-	-	-	-	2	55.6	-	-
Camas	1	52.6	-	-	-	-	-	-	-	-
Canyon	13	3.5	12	3.4	22	6.8	16	5.0	19	6.4
Caribou	1	9.7	-	-	-	-	1	10.9	1	8.8
Cassia	-	-	4	10.4	3	7.6	2	4.7	2	5.2
Clark	-	-	-	-	1	37.0	-	-	-	-
Clearwater	-	-	-	-	-	-	2	36.4	-	-
Custer	-	-	1	22.2	-	-	-	-	-	-
Elmore	3	5.6	2	3.6	3	5.7	2	3.9	5	8.9
Franklin	1	4.9	2	9.5	2	9.3	1	4.2	1	5.0
Fremont	1	4.2	2	8.9	1	4.5	-	-	-	-
Gem	-	-	1	3.9	2	8.5	4	21.3	2	9.6
Gooding	-	-	1	4.3	1	4.2	3	11.7	4	15.4
Idaho	2	12.3	2	13.6	-	-	-	-	1	7.2
Jefferson	4	7.8	4	8.3	2	4.7	3	6.7	1	2.6
Jerome	1	2.3	2	5.1	3	7.9	4	11.0	-	-
Kootenai	8	4.6	6	3.5	10	6.6	6	3.7	5	3.3
Latah	1	2.2	-	-	1	2.3	-	-	4	10.1
Lemhi	-	-	-	-	-	-	-	-	1	12.8
Lewis	-	-	-	-	-	-	-	-	1	23.3
Lincoln	1	11.9	1	11.1	1	11.5	-	-	-	-
Madison	4	3.8	3	3.0	6	6.8	4	4.9	5	7.5
Minidoka	1	2.9	4	12.0	2	6.3	4	12.0	4	11.7
Nez Perce	3	6.8	3	6.5	3	6.7	4	8.5	7	15.7
Oneida	-	-	-	-	-	-	2	39.2	-	-
Owyhee	-	-	1	5.6	-	-	2	10.5	1	5.7
Payette	4	10.6	3	9.1	1	3.2	2	6.4	3	9.3
Power	1	7.2	-	-	-	-	-	-	-	-
Shoshone	-	-	-	-	1	8.6	2	17.2	-	-
Teton	-	-	2	13.7	1	7.4	1	7.0	1	7.0
Twin Falls	16	12.9	3	2.5	6	5.4	11	9.8	2	1.9
Valley	1	7.8	-	-	-	-	-	-	-	-
Washington	-	-	-	-	1	7.6	-	-	-	-

Stillbirth ratio: Number of stillbirths per 1,000 live births.

* In 2006, additional stillbirth reports were forwarded from Washington and Utah for Idaho residents who had stillbirths in these states from 1993 to 2004. The Idaho data bases were revised with these additional records; data in this table are revised for 2003-2004.

IDAHO RESIDENT PERINATAL DEATHS
Number of Perinatal Deaths and Ratios
2003-2007

RESIDENCE	2007		2006		2005		2004*		2003*	
	Number	Ratio								
IDAHO	221	8.8	201	8.3	217	9.4	206	9.1	181	8.3
District 1	23	9.1	12	4.7	22	9.6	20	8.4	11	4.9
District 2	7	5.9	12	10.7	8	7.0	13	11.5	17	15.4
District 3	34	7.3	42	9.5	48	11.7	44	10.9	39	10.2
District 4	71	10.9	61	9.5	56	9.2	48	8.2	45	7.7
District 5	37	12.0	25	8.5	23	8.0	28	9.8	16	5.9
District 6	18	6.2	20	7.1	24	8.0	28	9.9	22	7.7
District 7	31	7.4	29	7.5	36	10.0	25	7.3	31	9.7
Ada	63	10.9	56	9.8	49	9.0	43	8.3	36	7.0
Adams	1	20.0	-	-	-	-	-	-	-	-
Bannock	5	3.5	12	8.3	13	8.5	14	10.0	10	6.8
Bear Lake	1	12.8	2	28.6	1	11.9	-	-	3	39.0
Benewah	3	25.6	-	-	1	8.4	2	18.0	1	8.6
Bingham	6	7.1	4	5.1	8	9.6	6	7.6	7	9.2
Blaine	2	6.9	2	6.3	3	9.9	1	3.7	1	3.8
Boise	-	-	-	-	1	22.7	1	18.2	-	-
Bonner	8	19.2	2	4.9	2	4.9	4	10.3	3	8.1
Bonneville	15	7.4	14	7.4	20	11.1	12	7.2	15	9.0
Boundary	-	-	-	-	-	-	3	25.6	-	-
Butte	-	-	-	-	-	-	2	55.6	-	-
Camas	1	52.6	-	-	-	-	-	-	-	-
Canyon	26	7.0	34	9.8	34	10.6	33	10.3	30	10.1
Caribou	2	19.4	-	-	-	-	2	21.7	1	8.8
Cassia	4	9.8	5	13.1	3	7.6	3	7.1	3	7.8
Clark	-	-	-	-	1	37.0	1	66.7	-	-
Clearwater	-	-	-	-	-	-	2	36.4	-	-
Custer	-	-	1	22.2	1	27.0	-	-	-	-
Elmore	7	13.0	5	8.9	6	11.4	4	7.7	9	16.1
Franklin	1	4.9	2	9.5	2	9.3	1	4.2	1	5.0
Fremont	1	4.2	2	8.9	2	9.0	1	4.3	3	13.3
Gem	-	-	1	3.9	3	12.8	4	21.3	3	14.4
Gooding	4	15.4	2	8.6	2	8.4	4	15.6	4	15.4
Idaho	2	12.3	2	13.6	-	-	1	6.0	1	7.2
Jefferson	5	9.7	5	10.3	3	7.0	5	11.2	4	10.6
Jerome	2	4.7	2	5.1	4	10.5	4	11.0	1	3.0
Kootenai	12	6.9	10	5.8	17	11.2	9	5.5	7	4.6
Latah	1	2.2	-	-	1	2.3	1	2.6	6	15.1
Lemhi	-	-	-	-	-	-	-	-	1	12.8
Lewis	-	-	-	-	-	-	-	-	1	23.3
Lincoln	1	11.9	1	11.1	1	11.5	-	-	-	-
Madison	10	9.4	5	5.0	8	9.1	4	4.9	7	10.5
Minidoka	2	5.8	5	15.1	2	6.3	4	12.0	4	11.7
Nez Perce	4	9.0	10	21.8	7	15.5	9	19.1	9	20.2
Oneida	-	-	-	-	-	-	2	39.2	-	-
Owyhee	1	6.2	2	11.2	2	12.5	3	15.8	2	11.4
Payette	6	15.9	4	12.2	6	19.0	2	6.4	4	12.3
Power	3	21.7	-	-	-	-	1	7.9	-	-
Shoshone	-	-	-	-	2	17.2	2	17.2	-	-
Teton	-	-	2	13.7	1	7.4	2	14.0	1	7.0
Twin Falls	21	16.9	8	6.7	8	7.1	12	10.7	3	2.8
Valley	1	7.8	-	-	-	-	-	-	-	-
Washington	-	-	1	7.0	3	22.9	2	15.3	-	-

Perinatal death ratio: Number of stillbirths plus deaths of infants under 7 days of age per 1,000 live births.

* In 2006, additional stillbirth reports were forwarded from Washington and Utah for Idaho residents who had stillbirths in these states from 1993 to 2004. The Idaho data bases were revised with these additional records; data in this table are revised for 2003-2004.

INDUCED ABORTION

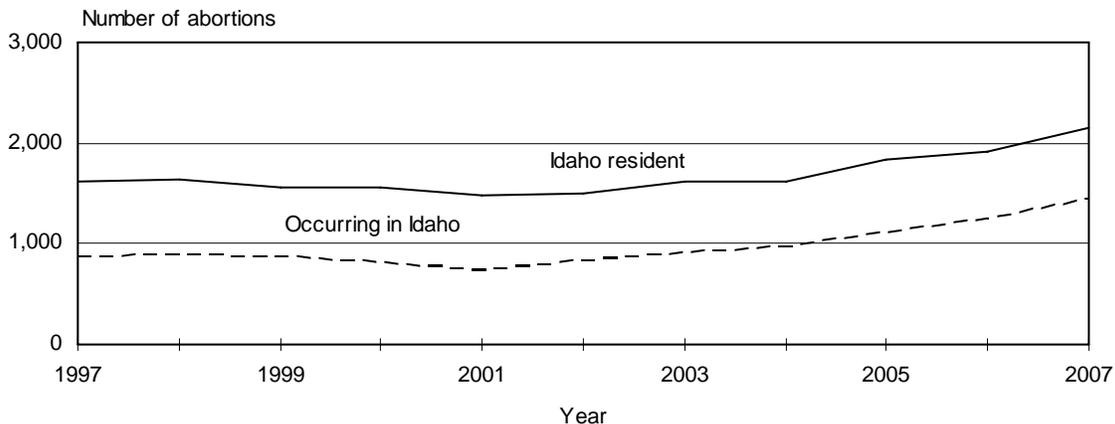
In 2005, 49 out of 52 reporting areas, (50 States, District of Columbia, and New York City), provided data to the Centers for Disease Control and Prevention (CDC) regarding abortions in the United States. A total of 820,151 legal abortions were reported to the CDC by those 49 reporting areas in 2005 (latest year U.S. data available). In 2005, U.S. abortion ratio (reported abortions per 1,000 live births) was 233. The number of abortions in 2005 represents a slight decrease from 2004, for which 839,226 abortions were reported from the same 49 reporting areas.

	INDUCED ABORTIONS	RATIO PER 1,000 LIVE BIRTHS	RATE PER 1,000 FEMALES AGED 15-44
U.S. 2005 ¹	820,151	233	15
Idaho 2007 (Occurrence)	1,442	58	5
Idaho 2007 (Residence)	2,160	86	7

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The reported numbers increased from 708 during the last half of 1977 to a high of 2,706 in 1981. The number of abortions reported in Idaho in 2007 was 1,442 a 16 percent increase from the 1,249 reported in 2006. Abortions occurring in Idaho may be to Idaho residents or non-residents. Of the 1,442 abortions performed in Idaho, 1,390 were to residents of Idaho and 52 were to non-residents.

Abortions to Idaho residents increased 13 percent, from 1,919 in 2006 to 2,160 in 2007. Abortions to Idaho residents may occur in Idaho or out of state. In 2007, 1,390 abortions to Idaho residents occurred in Idaho and 770 were performed out of state. Of the 770 abortions obtained by Idaho residents out of state, 525 were performed in Washington, 181 in Utah, 33 in Oregon, 30 in Montana, and 1 in Kentucky.

IDAHO INDUCED ABORTIONS Idaho Residents and Abortions in Idaho 1997-2007



1. "Abortion Surveillance - United States, 2005," Morbidity and Mortality Weekly Report, Centers for Disease Control and Prevention, Vol. 57/No. SS-13, November 28, 2008.

INDUCED ABORTIONS OCCURRING IN IDAHO
INDUCED ABORTIONS OCCURRING TO IDAHO RESIDENTS
2007

	ABORTIONS OCCURRING IN IDAHO			ABORTIONS OCCURRING TO IDAHO RESIDENTS		
	Abortion in Idaho, Place of Occurrence, Total	Place of Occurrence, Resident of Idaho	Place of Occurrence, Resident of Other State	Place of Residence, Total	Place of Residence, Abortion in Idaho	Place of Residence, Abortion in Other State
IDAHO	1,442	1,390	52	2,160	1,390	770
District 1	-	-	-	364	-	364
District 2	-	-	-	170	4	166
District 3	-	-	-	294	281	13
District 4	1,441	1,389	52	909	873	36
District 5	-	-	-	200	172	28
District 6	1	1	-	132	27	105
District 7	-	-	-	91	33	58
Ada	1,441	1,389	52	840	807	33
Adams	-	-	-	1	1	-
Bannock	1	1	-	97	18	79
Bear Lake	-	-	-	-	-	-
Benewah	-	-	-	15	-	15
Bingham	-	-	-	23	4	19
Blaine	-	-	-	46	44	2
Boise	-	-	-	3	3	-
Bonner	-	-	-	64	-	64
Bonneville	-	-	-	62	27	35
Boundary	-	-	-	7	-	7
Butte	-	-	-	1	1	-
Camas	-	-	-	-	-	-
Canyon	-	-	-	248	237	11
Caribou	-	-	-	3	-	3
Cassia	-	-	-	11	11	-
Clark	-	-	-	1	-	1
Clearwater	-	-	-	5	-	5
Custer	-	-	-	2	2	-
Elmore	-	-	-	46	44	2
Franklin	-	-	-	2	-	2
Fremont	-	-	-	4	-	4
Gem	-	-	-	11	11	-
Gooding	-	-	-	18	16	2
Idaho	-	-	-	9	2	7
Jefferson	-	-	-	4	2	2
Jerome	-	-	-	18	14	4
Kootenai	-	-	-	265	-	265
Latah	-	-	-	76	1	75
Lemhi	-	-	-	9	-	9
Lewis	-	-	-	6	-	6
Lincoln	-	-	-	5	3	2
Madison	-	-	-	2	-	2
Minidoka	-	-	-	15	8	7
Nez Perce	-	-	-	74	1	73
Oneida	-	-	-	2	1	1
Owyhee	-	-	-	6	6	-
Payette	-	-	-	24	23	1
Power	-	-	-	4	3	1
Shoshone	-	-	-	13	-	13
Teton	-	-	-	7	2	5
Twin Falls	-	-	-	87	76	11
Valley	-	-	-	20	19	1
Washington	-	-	-	4	3	1

Data for abortions occurring in Idaho and for abortions to Idaho residents are not mutually exclusive. Abortions occurring in Idaho may be to Idaho residents or out-of-state residents; abortions to Idaho residents may occur in Idaho or out of state.

INDUCED ABORTIONS TO IDAHO RESIDENTS
Ratios by District and County of Residence
Race/Ethnicity of Patient
2007

RESIDENCE	TOTAL ABORTIONS		RACE						HISPANIC ²
	Number	Ratio ¹	White	Black	American Indian/ Alaska Native	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	2,160	86.3	1,813	25	42	51	15	214	191
District 1	364	144.3	276	-	8	2	1	77	11
District 2	170	142.6	111	1	11	3	-	44	6
District 3	294	62.9	259	4	4	2	2	23	51
District 4	909	139.9	808	19	8	38	9	27	60
District 5	200	65.1	176	-	4	2	-	18	34
District 6	132	45.8	106	1	5	2	2	16	17
District 7	91	21.7	77	-	2	2	1	9	12
Ada	840	145.1	752	14	7	37	8	22	48
Adams	1	20.0	1	-	-	-	-	-	-
Bannock	97	68.2	82	1	2	2	2	8	9
Bear Lake	-	-	-	-	-	-	-	-	-
Benewah	15	128.2	10	-	3	-	-	2	-
Bingham	23	27.3	14	-	3	-	-	6	6
Blaine	46	158.1	43	-	2	-	-	1	6
Boise	3	75.0	3	-	-	-	-	-	1
Bonner	64	153.8	51	-	1	-	-	12	2
Bonneville	62	30.6	52	-	1	2	1	6	7
Boundary	7	55.6	5	-	-	-	-	2	-
Butte	1	25.0	1	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	248	66.9	217	4	4	2	2	19	46
Caribou	3	29.1	2	-	-	-	-	1	1
Cassia	11	27.0	10	-	-	-	-	1	3
Clark	1	90.9	-	-	-	-	-	1	1
Clearwater	5	64.1	3	-	-	-	-	2	1
Custer	2	54.1	2	-	-	-	-	-	-
Elmore	46	85.3	34	5	1	1	1	4	8
Franklin	2	9.8	2	-	-	-	-	-	-
Fremont	4	16.8	4	-	-	-	-	-	1
Gem	11	45.1	11	-	-	-	-	-	-
Gooding	18	69.2	14	-	1	-	-	3	3
Idaho	9	55.2	7	-	-	-	-	2	-
Jefferson	4	7.8	4	-	-	-	-	-	-
Jerome	18	42.1	13	-	1	-	-	4	7
Kootenai	265	151.8	202	-	4	2	1	56	9
Latah	76	164.9	52	-	-	2	-	22	1
Lemhi	9	107.1	8	-	1	-	-	-	-
Lewis	6	125.0	4	-	2	-	-	-	-
Lincoln	5	59.5	4	-	-	1	-	-	1
Madison	2	1.9	1	-	-	-	-	1	1
Minidoka	15	43.7	11	-	-	1	-	3	7
Nez Perce	74	167.4	45	1	9	1	-	18	4
Oneida	2	37.7	2	-	-	-	-	-	-
Owyhee	6	37.0	6	-	-	-	-	-	2
Payette	24	63.5	20	-	-	-	-	4	3
Power	4	29.0	3	-	-	-	-	1	1
Shoshone	13	110.2	8	-	-	-	-	5	-
Teton	7	33.3	6	-	-	-	-	1	2
Twin Falls	87	70.2	81	-	-	-	-	6	7
Valley	20	155.0	19	-	-	-	-	1	3
Washington	4	30.3	4	-	-	-	-	-	-

1. Induced abortion ratio: Number of induced abortions per 1,000 live births.
2. Race and ethnicity are reported separately on the abortion report; women of Hispanic origin are included in appropriate race totals. In 2006, there were 172 records with ethnicity not stated; therefore, counts for Hispanics may be underreported.

INDUCED ABORTIONS TO IDAHO RESIDENTS
Age of Patient
2007

RESIDENCE	TOTAL	AGE OF PATIENT									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	2,160*	8	430	155	275	732	470	272	167	72	6
District 1	364*	2	64	30	34	120	81	55	28	11	2
District 2	170	-	35	14	21	73	33	16	9	4	-
District 3	294	3	58	23	35	98	60	41	28	5	1
District 4	909	2	188	55	133	296	213	103	73	31	3
District 5	200	1	39	16	23	64	41	27	16	12	-
District 6	132*	-	29	12	17	44	28	17	8	4	-
District 7	91	-	17	5	12	37	14	13	5	5	-
Ada	840	2	172	52	120	273	199	92	71	28	3
Adams	1	-	1	1	-	-	-	-	-	-	-
Bannock	97*	-	19	6	13	32	21	14	6	3	-
Bear Lake	-	-	-	-	-	-	-	-	-	-	-
Benewah	15	-	3	1	2	5	1	2	3	1	-
Bingham	23	-	5	3	2	11	4	2	-	1	-
Blaine	46	-	2	1	1	13	10	10	8	3	-
Boise	3	-	1	-	1	1	-	-	1	-	-
Bonner	64	-	10	5	5	19	16	12	6	1	-
Bonneville	62	-	13	3	10	26	7	10	2	4	-
Boundary	7	-	-	-	-	2	-	2	1	-	2
Butte	1	-	1	1	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-
Canyon	248	3	52	21	31	84	48	33	26	2	-
Caribou	3	-	1	-	1	-	2	-	-	-	-
Cassia	11	-	2	2	-	2	5	1	-	1	-
Clark	1	-	-	-	-	1	-	-	-	-	-
Clearwater	5	-	2	1	1	2	-	1	-	-	-
Custer	2	-	-	-	-	-	1	1	-	-	-
Elmore	46	-	13	3	10	17	9	5	1	1	-
Franklin	2	-	-	-	-	-	1	1	-	-	-
Fremont	4	-	-	-	-	1	1	1	1	-	-
Gem	11	-	2	-	2	2	2	2	1	2	-
Gooding	18	-	4	1	3	2	8	2	1	1	-
Idaho	9	-	-	-	-	4	-	3	2	-	-
Jefferson	4	-	-	-	-	2	1	-	1	-	-
Jerome	18	1	6	2	4	9	2	-	-	-	-
Kootenai	265*	2	47	22	25	90	62	38	16	9	-
Latah	76	-	16	4	12	36	11	5	5	3	-
Lemhi	9	-	2	2	-	3	2	1	1	-	-
Lewis	6	-	2	-	2	2	2	-	-	-	-
Lincoln	5	-	2	1	1	2	1	-	-	-	-
Madison	2	-	1	-	1	-	1	-	-	-	-
Minidoka	15	-	4	2	2	5	2	2	1	1	-
Nez Perce	74	-	15	9	6	29	20	7	2	1	-
Oneida	2	-	-	-	-	1	-	-	1	-	-
Owyhee	6	-	1	1	-	1	1	1	1	1	-
Payette	24	-	2	-	2	9	8	5	-	-	-
Power	4	-	3	2	1	-	-	-	1	-	-
Shoshone	13	-	4	2	2	4	2	1	2	-	-
Teton	7	-	1	-	1	4	1	-	-	1	-
Twin Falls	87	-	19	7	12	31	13	12	6	6	-
Valley	20	-	2	-	2	5	5	6	-	2	-
Washington	4	-	-	-	-	2	1	-	-	-	1

* Total includes three with age not stated, one in Kootenai County (District 1) and two in Bannock County (District 6).

INDUCED ABORTIONS OCCURRING IN IDAHO
Primary Termination Procedure by Length of Gestation
2007

TERMINATION PROCEDURE ¹	TOTAL IN IDAHO	WEEKS OF GESTATION ²							
		<9	9-10	11-12	13-15	16-20	21-24	25+	Not Stated
TOTAL IN IDAHO	1,442	926	256	187	53	11	5	-	4
Suction curettage	1,129	637	254	186	47	1	-	-	4
Sharp curettage	2	-	1	1	-	-	-	-	-
Dilation and evacuation (D&E)	12	-	-	-	6	6	-	-	-
Intra-uterine saline/ prostaglandin instillation	2	-	-	-	-	2	-	-	-
Hysterotomy/hysterectomy	-	-	-	-	-	-	-	-	-
Medical (non-surgical)	293	289	1	-	-	1	2	-	-
Other	4	-	-	-	-	1	3	-	-
Not stated	-	-	-	-	-	-	-	-	-

1. Termination procedures listed on induced abortion report were revised in 1999.
2. Gestation categories were modified in 2000.

INDUCED ABORTIONS OCCURRING IN IDAHO
Primary Termination Procedure by Reported Complications
2007

TERMINATION PROCEDURE ¹	TOTAL IN IDAHO	REPORTED COMPLICATIONS ²							
		No Complications	Hemorrhage	Infection	Uterine Perforation	Cervical Laceration	Retained Products	Other	
TOTAL IN IDAHO	1,442	1,437	-	-	-	4	1	-	
Suction curettage	1,129	1,124	-	-	-	4	1	-	
Sharp curettage	2	2	-	-	-	-	-	-	
Dilation and evacuation (D&E)	12	12	-	-	-	-	-	-	
Intra-uterine saline / prostaglandin instillation	2	2	-	-	-	-	-	-	
Hysterotomy/hysterectomy	-	-	-	-	-	-	-	-	
Medical (non-surgical)	293	293	-	-	-	-	-	-	
Other	4	4	-	-	-	-	-	-	
Not stated	-	-	-	-	-	-	-	-	

1. Termination procedures listed on induced abortion report were revised in 1999.
2. One or more complications may be reported per termination procedure; therefore, the sum of reported complications plus no complications may sum to more than total number of procedures.

INDUCED ABORTIONS OCCURRING IN IDAHO
Age of Patient by Marital Status
2007

AGE OF PATIENT	TOTAL IN IDAHO	MARITAL STATUS		
		Married	Not Married	Not Stated
TOTAL	1,442	309	1,132	1
<15	5	-	5	-
15-19	290	10	280	-
15-17	99	3	96	-
18-19	191	7	184	-
20-24	475	79	396	-
25-29	318	67	251	-
30-34	178	72	106	-
35-39	122	56	65	1
40-44	51	24	27	-
45+	3	1	2	-
Not stated	-	-	-	-

INDUCED ABORTIONS OCCURRING IN IDAHO
Previous Induced Abortions and Number of Living Children
2007

	PREVIOUS INDUCED ABORTIONS		NUMBER OF LIVING CHILDREN	
	Number	Percent	Number	Percent
TOTAL	1,442	100.0%	1,442	100.0%
None	1,104	76.7	736	51.1
1	272	18.9	317	22.0
2	47	3.3	244	16.9
3+	17	1.2	144	10.0
Not stated	2	NA	1	NA

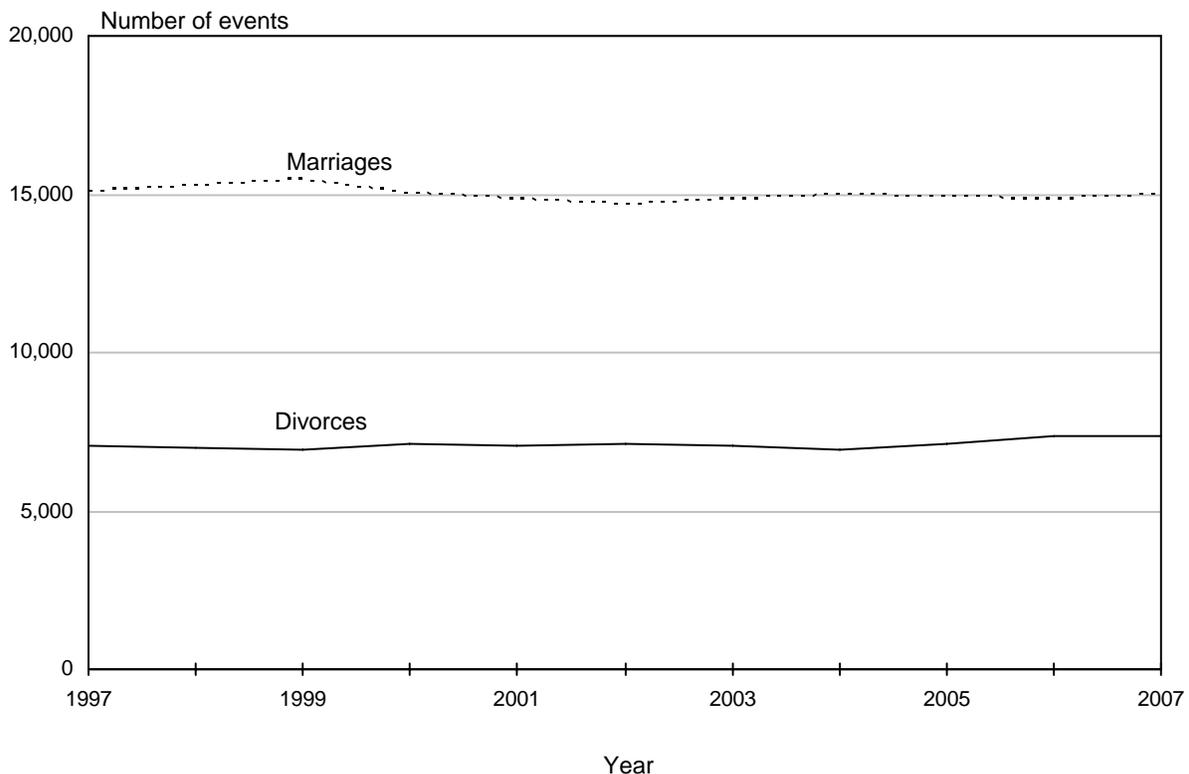
Percents based on records with stated number of previous induced abortions or number of living children.

MARRIAGE AND DIVORCE

The number of marriages occurring in Idaho increased slightly from 14,855 in 2006 to 14,973 in 2007. This follows a slight decrease from 2005 to 2006. Although the number of marriages that occurred in Idaho in 2007 was slightly lower than occurred in the state ten years ago, the marriage rate declined 19 percent from 12.4 per 1,000 population in 1997 to 10.0 in 2007 due to a greater increase in the population. However, marriages occur at a higher frequency in Idaho than in the U.S. as a whole; the provisional 2007 U.S. marriage rate was 7.3, which was a 1 percent decrease from 7.4 (provisional) in 2006. Much of the difference between Idaho and U.S. rates can be accounted for by the high number of nonresidents who marry in northern Idaho.

The number of divorces occurring in Idaho decreased 1 percent from 7,392 in 2006 to 7,344 in 2007. The divorce rate declined 14 percent from 5.7 per 1,000 population in 1997 to 4.9 in 2007, which is the lowest rate since 1971, when the rate was 5.0. Like marriages, divorces occur more frequently in Idaho than in the remainder of the nation; the 2007 U.S. divorce rate was 3.6 (provisional), a 3 percent decrease from the 2006 provisional rate of 3.7.

MARRIAGES AND DIVORCES Occurring in Idaho 1997-2007



MARRIAGES OCCURRING IN IDAHO
District and County of Marriage
1998-2007

OCCURRENCE	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
IDAHO	14,973	14,855	14,933	14,997	14,867	14,683	14,820	15,057	15,489	15,266
District 1	4,114	4,236	4,332	4,576	4,633	4,646	4,650	4,765	5,078	5,138
District 2	743	750	750	730	782	725	733	795	717	779
District 3	1,884	1,809	1,731	1,621	1,633	1,617	1,652	1,633	1,610	1,593
District 4	3,670	3,600	3,577	3,485	3,300	3,333	3,290	3,286	3,338	3,124
District 5	1,378	1,352	1,357	1,434	1,432	1,350	1,421	1,477	1,484	1,446
District 6	1,104	1,098	1,083	1,102	1,100	1,109	1,124	1,153	1,161	1,246
District 7	2,080	2,010	2,103	2,049	1,987	1,903	1,950	1,948	2,101	1,940
Ada	3,139	3,042	3,057	2,960	2,810	2,862	2,832	2,832	2,854	2,636
Adams	37	31	37	37	29	35	30	43	33	25
Bannock	534	511	591	539	581	528	594	586	578	631
Bear Lake	57	56	36	55	44	66	40	45	59	55
Benewah	73	58	56	78	58	58	57	56	60	55
Bingham	295	288	251	292	284	310	273	271	289	292
Blaine	193	207	191	212	230	227	246	255	237	228
Boise	69	73	62	70	69	45	71	73	65	73
Bonner	337	354	362	370	326	301	302	310	315	304
Bonneville	1,505	1,444	1,549	1,548	1,488	1,431	1,458	1,373	1,513	1,376
Boundary	74	64	74	83	76	73	83	77	87	99
Butte	19	18	9	20	12	17	18	26	15	22
Camas	5	11	12	13	15	15	7	9	12	9
Canyon	1,367	1,313	1,256	1,166	1,150	1,100	1,185	1,088	1,060	1,056
Caribou	38	56	57	49	42	52	53	74	45	72
Cassia	163	150	152	161	139	132	158	164	173	194
Clark	8	5	3	3	6	7	10	6	10	8
Clearwater	86	83	74	64	81	62	65	69	62	68
Custer	94	91	79	77	72	61	71	89	76	81
Elmore	257	265	281	274	273	301	246	265	269	256
Franklin	68	85	69	77	65	76	57	65	84	78
Fremont	100	101	120	111	98	90	92	125	110	119
Gem	111	116	118	106	110	125	112	130	113	131
Gooding	110	96	95	107	97	88	89	105	104	100
Idaho	123	118	120	86	123	93	120	124	106	118
Jefferson	142	124	129	117	100	122	124	138	155	149
Jerome	144	142	161	120	144	129	140	122	154	139
Kootenai	3,550	3,677	3,750	3,956	4,080	4,121	4,089	4,231	4,515	4,553
Latah	205	206	194	211	202	206	170	199	176	194
Lemhi	76	71	88	77	86	73	57	79	91	58
Lewis	31	20	23	22	32	30	27	22	32	30
Lincoln	19	13	27	25	23	28	29	39	24	37
Madison	95	105	85	76	100	84	101	100	106	112
Minidoka	112	143	131	154	166	156	166	146	157	137
Nez Perce	298	323	339	347	344	334	351	381	341	369
Oneida	33	35	27	27	19	22	29	33	40	29
Owyhee	50	50	72	63	49	53	64	67	67	71
Payette	243	213	186	180	205	222	201	233	236	223
Power	60	49	43	43	53	38	60	53	51	67
Shoshone	80	83	90	89	93	93	119	91	101	127
Teton	60	69	50	40	37	35	37	38	40	37
Twin Falls	632	590	588	642	618	575	586	637	623	602
Valley	205	220	177	181	148	125	141	116	150	159
Washington	76	86	62	69	90	82	60	72	101	87

MARRIAGES OCCURRING IN IDAHO
Age of Groom by Age of Bride
2007

AGE OF GROOM	TOTAL	AGE OF BRIDE											
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65-74	75+	Not Stated
TOTAL	14,973	-	1,861	4,403	2,710	1,594	1,273	986	1,414	548	141	42	1
<15	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	721	-	582	126	10	2	-	-	1	-	-	-	-
20-24	4,014	-	1,058	2,483	366	81	16	8	2	-	-	-	-
25-29	3,105	-	154	1,315	1,218	301	76	25	15	-	1	-	-
30-34	1,909	-	48	323	692	548	226	54	17	1	-	-	-
35-39	1,388	-	10	100	273	382	403	147	67	6	-	-	-
40-44	1,006	-	5	35	92	166	280	260	156	12	-	-	-
45-54	1,657	-	4	19	51	104	237	394	747	97	4	-	-
55-64	799	-	-	2	7	10	28	87	338	301	26	-	-
65-74	264	-	-	-	-	-	5	10	57	112	77	3	-
75+	109	-	-	-	1	-	2	1	14	19	33	39	-
Not stated	1	-	-	-	-	-	-	-	-	-	-	-	1

MARRIAGES OCCURRING IN IDAHO
Race/Ethnicity of Groom by Race/Ethnicity of Bride
2007

RACE OF GROOM	TOTAL	RACE OF BRIDE						Hispanic*
		White	Black	American Indian or Alaska Native	Asian or Pacific Islander	Other Race	Not Stated	
TOTAL	14,973	14,083	62	234	253	21	320	383
White	14,116	13,697	33	149	203	11	23	368
Black	177	135	28	5	9	-	-	6
American Indian or Alaska Native	211	133	-	74	3	-	1	4
Asian or Pacific Islander	117	78	1	2	36	-	-	4
Other race	24	13	-	1	-	10	-	1
Not stated	328	27	-	3	2	-	296	-
Hispanic*	425	412	2	7	3	1	-	252

* Included in "white" totals. For more information, see Technical Notes.

MARRIAGES OCCURRING IN IDAHO
Bride: Age by Previous Marital Status
2007

AGE OF BRIDE	TOTAL	PREVIOUS MARITAL STATUS: BRIDE			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,973	8,823	386	5,764	-
<15	-	-	-	-	-
15-19	1,861	1,840	1	20	-
20-24	4,403	3,998	6	399	-
25-29	2,710	1,809	9	892	-
30-34	1,594	647	13	934	-
35-39	1,273	289	26	958	-
40-44	986	115	31	840	-
45-54	1,414	106	109	1,199	-
55-64	548	15	93	440	-
65-74	141	4	68	69	-
75+	42	-	30	12	-
Not stated	1	-	-	1	-
Median age	25.9	21.9	53.8	37.2	NA

NA: not applicable

MARRIAGES OCCURRING IN IDAHO
Groom: Age by Previous Marital Status
2007

AGE OF GROOM	TOTAL	PREVIOUS MARITAL STATUS: GROOM			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,973	9,091	390	5,492	-
<15	-	-	-	-	-
15-19	721	717	-	4	-
20-24	4,014	3,836	-	178	-
25-29	3,105	2,509	6	590	-
30-34	1,909	1,051	9	849	-
35-39	1,388	520	10	858	-
40-44	1,006	221	16	769	-
45-54	1,657	193	61	1,403	-
55-64	799	37	113	649	-
65-74	264	5	100	159	-
75+	109	2	75	32	-
Not stated	1	-	-	1	-
Median age	28.3	24.0	62.4	41.0	NA

NA: not applicable

MARRIAGES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2007

OCCURRENCE	TOTAL MARRIAGES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	14,973	10,961	817	3,195	-
District 1	4,114	1,529	173	2,412	-
District 2	743	523	64	156	-
District 3	1,884	1,692	77	115	-
District 4	3,670	3,235	222	213	-
District 5	1,378	1,229	60	89	-
District 6	1,104	978	64	62	-
District 7	2,080	1,775	157	148	-
Ada	3,139	2,797	178	164	-
Adams	37	29	4	4	-
Bannock	534	486	23	25	-
Bear Lake	57	45	7	5	-
Benewah	73	56	9	8	-
Bingham	295	277	7	11	-
Blaine	193	138	6	49	-
Boise	69	65	3	1	-
Bonner	337	228	18	91	-
Bonneville	1,505	1,279	128	98	-
Boundary	74	62	3	9	-
Butte	19	16	2	1	-
Camas	5	3	1	1	-
Canyon	1,367	1,285	43	39	-
Caribou	38	28	5	5	-
Cassia	163	149	10	4	-
Clark	8	8	-	-	-
Clearwater	86	60	7	19	-
Custer	94	84	2	8	-
Elmore	257	203	31	23	-
Franklin	68	52	9	7	-
Fremont	100	81	4	15	-
Gem	111	96	11	4	-
Gooding	110	98	3	9	-
Idaho	123	104	5	14	-
Jefferson	142	130	8	4	-
Jerome	144	138	5	1	-
Kootenai	3,550	1,124	140	2,286	-
Latah	205	152	20	33	-
Lemhi	76	59	9	8	-
Lewis	31	24	1	6	-
Lincoln	19	19	-	-	-
Madison	95	85	5	5	-
Minidoka	112	106	1	5	-
Nez Perce	298	183	31	84	-
Oneida	33	21	7	5	-
Owyhee	50	44	3	3	-
Payette	243	174	14	55	-
Power	60	53	4	3	-
Shoshone	80	59	3	18	-
Teton	60	49	1	10	-
Twin Falls	632	578	34	20	-
Valley	205	170	10	25	-
Washington	76	64	2	10	-

DIVORCES GRANTED IN IDAHO
District and County of Divorce
1998-2007

OCCURRENCE	2007	2006	2005*	2004	2003	2002	2001	2000	1999	1998
IDAHO	7,344	7,392	7,118	6,921	7,080	7,087	7,025	7,110	6,947	6,980
District 1	1,072	1,100	1,082	1,134	1,146	1,127	1,210	1,069	1,027	1,106
District 2	410	465	450	421	474	540	468	470	469	543
District 3	1,294	1,228	1,376	1,217	1,230	1,143	1,115	1,067	1,064	1,020
District 4	2,170	2,121	1,862	1,813	1,960	2,024	1,883	2,163	2,116	1,933
District 5	889	903	806	877	881	889	864	854	851	976
District 6	638	683	678	633	624	621	622	678	622	602
District 7	871	892	864	826	765	743	863	809	798	800
Ada	1,910	1,853	1,635	1,550	1,729	1,751	1,633	1,841	1,807	1,643
Adams	18	17	10	27	11	12	15	9	7	17
Bannock	337	348	349	314	280	349	310	360	314	289
Bear Lake	20	30	28	23	28	27	38	29	35	29
Benewah	53	53	37	35	40	35	50	45	55	48
Bingham	169	143	168	163	152	130	143	172	160	156
Blaine	100	80	76	78	98	89	74	61	90	73
Boise	18	18	18	12	13	22	17	32	31	27
Bonner	218	199	225	240	219	182	236	190	199	225
Bonneville	607	627	608	569	531	500	599	554	534	557
Boundary	37	43	29	39	44	39	123	38	25	35
Butte	13	5	14	3	6	4	10	9	7	3
Camas	9	4	1	4	7	4	3	1	1	6
Canyon	957	927	1,077	933	881	811	799	742	716	711
Caribou	29	33	17	30	38	29	32	31	38	32
Cassia	127	134	108	98	119	120	104	101	115	111
Clark	2	1	1	-	-	-	-	-	1	3
Clearwater	38	57	43	39	32	61	52	52	32	44
Custer	15	15	13	13	19	13	18	12	16	23
Elmore	196	201	172	203	173	202	188	243	216	207
Franklin	33	45	43	47	54	25	40	33	26	30
Fremont	45	50	33	46	55	66	42	32	35	35
Gem	88	73	84	79	99	85	100	88	92	81
Gooding	47	50	49	50	66	55	48	52	56	60
Idaho	32	54	51	52	65	83	54	53	63	61
Jefferson	69	67	68	67	42	49	56	78	84	60
Jerome	88	111	95	105	128	157	154	131	118	141
Kootenai	717	726	718	772	752	783	744	730	673	698
Latah	111	113	107	97	131	131	131	113	130	127
Lemhi	32	38	40	45	39	27	45	42	45	44
Lewis	9	12	6	13	10	11	19	16	18	20
Lincoln	19	10	8	20	15	11	16	21	18	34
Madison	72	62	74	62	57	62	80	63	55	54
Minidoka	53	64	44	58	68	78	85	82	55	100
Nez Perce	211	219	228	210	228	239	210	232	224	282
Oneida	10	20	10	8	13	16	10	16	8	15
Owyhee	27	21	18	17	29	22	28	35	20	17
Payette	149	134	134	112	154	160	118	143	164	132
Power	14	27	30	18	20	26	29	24	28	30
Shoshone	41	69	64	44	83	73	56	66	71	97
Teton	29	32	27	24	22	26	23	28	28	24
Twin Falls	446	450	425	464	380	375	380	405	398	451
Valley	46	49	37	48	45	49	45	47	62	56
Washington	55	56	53	49	56	53	55	50	65	62
Tribal Courts:										
Coeur d'Alene	6	10	9	4	7	13	1	-	4	2
Kootenai	-	-	-	-	1	2	-	-	-	1
Nez Perce	9	10	15	10	8	15	2	4	2	9
Shoshone-Bannock	13	32	19	27	33	15	10	4	6	18

Tribal court data are included in District totals.

* In 2006, the 2005 Idaho divorce data base was revised; data in this table are revised for 2005.

DIVORCES GRANTED IN IDAHO
Number This Marriage: Husband, Wife
2007

NUMBER THIS MARRIAGE	HUSBAND	WIFE
TOTAL DIVORCES	7,344	7,344
Number this marriage:		
First	2,706	2,616
Second	1,068	1,095
Third	328	389
Fourth	110	112
Fifth	27	33
Sixth	6	18
Seventh +	11	8
Not stated	3,088	3,073

DIVORCES GRANTED IN IDAHO
Duration of Marriage
2005 - 2007

DURATION OF MARRIAGE	2007		2006	2005
	Number	Percent	Percent	Percent
TOTAL	7,344	100.0%	(7,392)	(7,118)
0-4 years	2,856	39.1%	39.3%	38.4%
<1 year	450	6.2	6.6	6.1
1-4 years	2,406	32.9	32.7	32.3
5-9 years	1,856	25.4	25.9	26.4
10-14 years	1,073	14.7	14.0	14.3
15-19 years	652	8.9	9.2	8.4
20-24 years	410	5.6	5.8	6.2
25-29 years	259	3.5	3.1	3.5
30-34 years	111	1.5	1.5	1.5
35-39 years	47	0.6	0.6	0.7
40+ years	42	0.6	0.7	0.5
Not stated	38	NA	(23)	(30)
Median years duration	5.8		5.7	5.8

Percents based on records with stated duration of marriage.

Total numbers of divorces and numbers of divorces with duration of marriage not stated in 2005 and 2006 are shown in parentheses.

DIVORCES GRANTED IN IDAHO
Number of Children <18 Years of Age in Household
2007

NUMBER OF CHILDREN <18 YEARS OF AGE IN HOUSEHOLD	TOTAL DIVORCES	TOTAL CHILDREN
TOTAL	7,344	7,084
No children	3,480	-
1 child	1,527	1,527
2 children	1,445	2,890
3 children	555	1,665
4 children	169	676
5 children	43	215
6 children	12	72
7 children	4	28
8 children	-	-
9 children	-	-
10+ children	1	11
Not stated	108	-

DIVORCES GRANTED IN IDAHO
Legal Grounds
2007

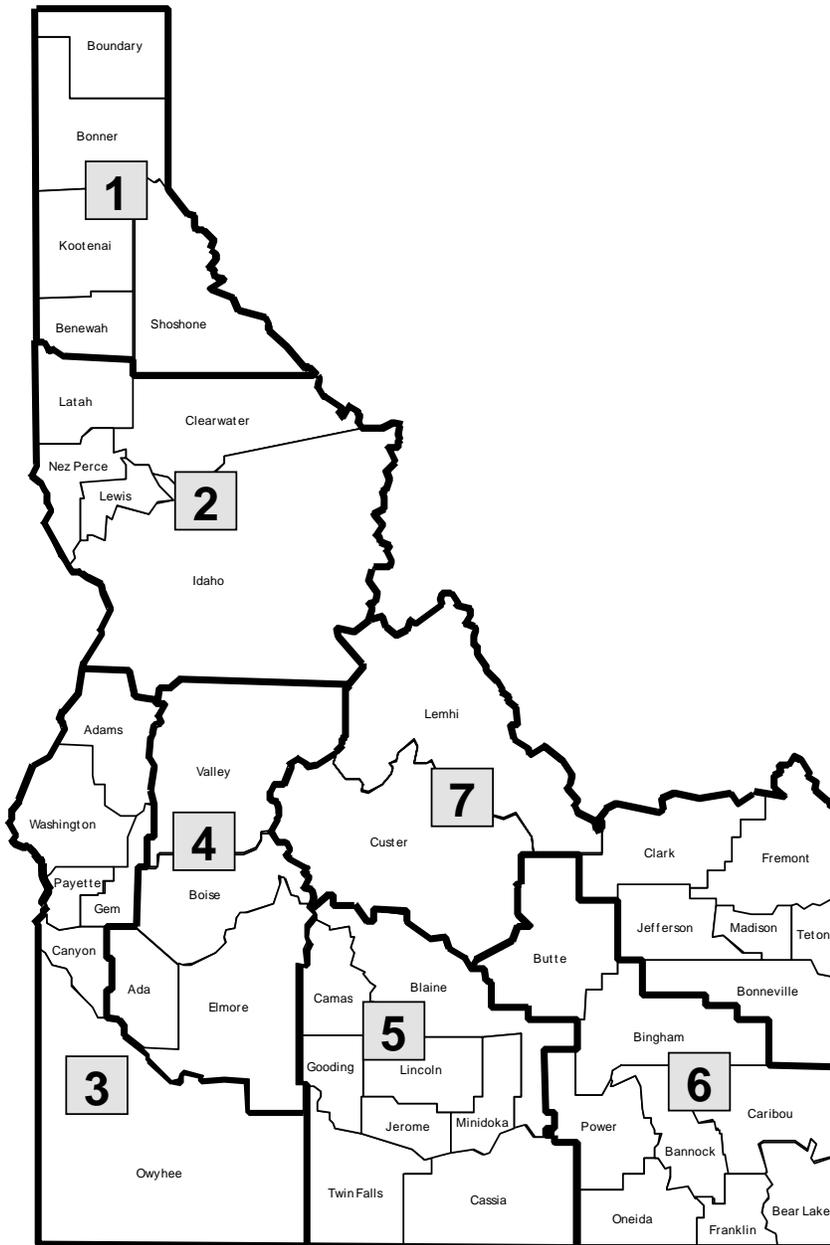
LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	7,344	7,287	57
Adultery	16	16	-
Bigamy	9	-	9
Conviction of a felony	-	-	-
Habitual intemperance	2	2	-
Extreme cruelty	12	12	-
Five-year continuous separation without cohabitation	2	2	-
Fraud, misrepresentation	35	-	35
Incapacity	1	-	1
Irreconcilable differences	7,254	7,252	2
Permanent insanity	-	-	-
Underage	-	-	-
Willful desertion	2	2	-
Willful neglect or nonsupport	1	1	-
Other	7	-	7
Not stated	3	-	3

Note: Details on Idaho Code for Legal Grounds for Divorce can be found at
<http://www.legislature.idaho.gov/idstat/TOC/IDStatutesTOC.htm> under Title 32 Statutes.

DIVORCES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2007

OCCURRENCE	TOTAL DIVORCES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	7,344	5,865	1,331	31	117
District 1	1,072	801	252	5	14
District 2	410	264	134	4	8
District 3	1,294	1,064	193	7	30
District 4	2,170	1,789	350	8	23
District 5	889	734	137	1	17
District 6	638	498	127	3	10
District 7	871	715	138	3	15
Ada	1,910	1,598	286	6	20
Adams	18	11	5	2	-
Bannock	337	276	58	1	2
Bear Lake	20	16	4	-	-
Benewah	53	39	13	-	1
Bingham	169	131	33	1	4
Blaine	100	83	16	-	1
Boise	18	16	1	-	1
Bonner	218	166	51	-	1
Bonneville	607	504	93	-	10
Boundary	37	30	7	-	-
Butte	13	8	4	1	-
Camas	9	7	2	-	-
Canyon	957	816	111	4	26
Caribou	29	19	9	-	1
Cassia	127	98	26	-	3
Clark	2	2	-	-	-
Clearwater	38	24	13	-	1
Custer	15	14	1	-	-
Elmore	196	132	60	2	2
Franklin	33	18	13	-	2
Fremont	45	40	5	-	-
Gem	88	71	16	-	1
Gooding	47	41	3	-	3
Idaho	32	21	9	-	2
Jefferson	69	58	9	-	2
Jerome	88	74	13	-	1
Kootenai	717	528	172	5	12
Latah	111	73	35	2	1
Lemhi	32	22	7	2	1
Lewis	9	6	3	-	-
Lincoln	19	17	2	-	-
Madison	72	53	17	1	1
Minidoka	53	40	12	-	1
Nez Perce	211	135	70	2	4
Oneida	10	8	2	-	-
Owyhee	27	22	5	-	-
Payette	149	105	43	-	1
Power	14	12	2	-	-
Shoshone	41	34	7	-	-
Teton	29	22	6	-	1
Twin Falls	446	374	63	1	8
Valley	46	43	3	-	-
Washington	55	39	13	1	2
Tribal Courts:					
Coeur d'Alene	6	4	2	-	-
Kootenai	-	-	-	-	-
Nez Perce	9	5	4	-	-
Shoshone-Bannock	13	10	2	-	1

Counties Comprising Idaho Public Health Districts



District 1	District 2	District 3	District 4	District 5	District 6	District 7
Benewah Bonner Boundary Kootenai Shoshone	Clearwater Idaho Latah Lewis Nez Perce	Adams Canyon Gem Owyhee Payette Washington	Ada Boise Elmore Valley	Blaine Camas Cassia Gooding Jerome Lincoln Minidoka Twin Falls	Bannock Bear Lake Bingham Butte Caribou Franklin Oneida Power	Bonneville Clark Custer Fremont Jefferson Lemhi Madison Teton

DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2007

	IDAHO		DISTRICT 1		DISTRICT 2		DISTRICT 3		DISTRICT 4		DISTRICT 5		DISTRICT 6		DISTRICT 7	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	1,499,402		208,445		102,388		243,156		418,778		174,057		162,880		189,698	
LIVE BIRTHS	25,023	16.7	2,523	12.1	1,192	11.6	4,674	19.2	6,496	15.5	3,072	17.6	2,882	17.7	4,184	22.1
Fertility rate		83.4		64.5		59.9		94.4		75.4		95.3		88.2		103.8
Out-of-wedlock births ²	6,353	25.4%	815	32.3%	330	27.7%	1,403	30.0%	1,551	23.9%	911	29.7%	650	22.6%	693	16.6%
Low birth weight ²	1,643	6.6%	151	6.0%	71	6.0%	272	5.8%	445	6.9%	213	6.9%	211	7.3%	280	6.7%
INFANT DEATHS	169	6.8	20	7.9	7	5.9	32	6.8	43	6.6	25	8.1	20	6.9	22	5.3
Neonatal deaths	113	4.5	11	4.4	3	2.5	20	4.3	33	5.1	21	6.8	8	2.8	17	4.1
Postneonatal deaths	56	2.2	9	3.6	4	3.4	12	2.6	10	1.5	4	1.3	12	4.2	5	1.2
PERINATAL DEATHS	221	8.8	23	9.1	7	5.9	34	7.3	71	10.9	37	12.0	18	6.2	31	7.4
Stillbirths	130	5.2	15	5.9	6	5.0	17	3.6	42	6.5	21	6.8	12	4.2	17	4.1
INDUCED ABORTIONS (resident)	2,160	7.2	364	9.3	170	8.5	294	5.9	909	10.5	200	6.2	132	4.0	91	2.3
(ratio)		86.3		144.3		142.6		62.9		139.9		65.1		45.8		21.7
DEATHS ³	10,742	716.4	1,674	803.1	928	906.4	1,872	769.9	2,492	595.1	1,441	827.9	1,161	712.8	1,174	618.9
Diseases of heart	2,419	161.3	373	178.9	236	230.5	385	158.3	562	134.2	296	170.1	311	190.9	256	135.0
Malignant neoplasms (cancer)	2,384	159.0	433	207.7	209	204.1	404	166.1	555	132.5	325	186.7	215	132.0	243	128.1
Chronic lower respiratory diseases	664	44.3	95	45.6	52	50.8	117	48.1	151	36.1	96	55.2	66	40.5	87	45.9
Cerebrovascular disease	631	42.1	96	46.1	60	58.6	121	49.8	129	30.8	87	50.0	70	43.0	68	35.8
Accidents	614	40.9	72	34.5	59	57.6	113	46.5	122	29.1	97	55.7	69	42.4	82	43.2
Alzheimer's disease	416	27.7	65	31.2	36	35.2	71	29.2	121	28.9	46	26.4	26	16.0	51	26.9
Diabetes mellitus	331	22.1	58	27.8	23	22.5	59	24.3	59	14.1	49	28.2	36	22.1	47	24.8
Influenza and pneumonia	231	15.4	24	11.5	23	22.5	52	21.4	42	10.0	28	16.1	36	22.1	26	13.7
Intentional self-harm (suicide)	220	14.7	43	20.6	17	16.6	31	12.7	63	15.0	23	13.2	18	11.1	25	13.2
Chronic liver disease and cirrhosis	156	10.4	31	14.9	8	7.8	27	11.1	38	9.1	16	9.2	22	13.5	14	7.4
All other causes	2,676	NA	384	NA	205	NA	492	NA	650	NA	378	NA	292	NA	275	NA
MARRIAGES	14,973	10.0	4,114	19.7	743	7.3	1,884	7.7	3,670	8.8	1,378	7.9	1,104	6.8	2,080	11.0
DIVORCES ⁴	7,344	4.9	1,072	5.1	410	4.0	1,294	5.3	2,170	5.2	889	5.1	638	3.9	871	4.6

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts.

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	ADA		ADAMS		BANNOCK		BEAR LAKE		BENEWAH		BINGHAM		BLAINE		BOISE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	373,406		3,546		79,925		5,863		9,243		43,466		21,560		7,571	
LIVE BIRTHS	5,788	15.5	50	14.1	1,422	17.8	78	13.3	117	12.7	843	19.4	291	13.5	40	5.3
Fertility rate		74.3		85.8		83.6		78.7		75.7		99.4		77.6		29.7
Out-of-wedlock births ²	1,394	24.1%	14	28.0%	323	22.7%	8	10.3%	54	46.2%	222	26.3%	82	28.2%	12	30.0%
Low birth weight ²	389	6.7%	3	6.0%	96	6.8%	6	7.7%	7	6.0%	64	7.6%	24	8.2%	3	7.5%
INFANT DEATHS	37	6.4	1	20.0	11	7.7	-	-	3	25.6	6	7.1	1	3.4	-	-
Neonatal deaths	28	4.8	1	20.0	2	1.4	-	-	2	17.1	3	3.6	1	3.4	-	-
Postneonatal deaths	9	1.6	-	-	9	6.3	-	-	1	8.5	3	3.6	-	-	-	-
PERINATAL DEATHS	63	10.9	1	20.0	5	3.5	1	12.8	3	25.6	6	7.1	2	6.9	-	-
Stillbirths	38	6.6	-	-	4	2.8	1	12.8	2	17.1	4	4.7	1	3.4	-	-
INDUCED ABORTIONS (resident)	840	10.8	1	1.7	97	5.7	-	-	15	9.7	23	2.7	46	12.3	3	2.2
(ratio)		145.1		20.0		68.2		-		128.2		27.3		158.1		75.0
DEATHS ³	2,242	600.4	38	1,071.6	525	656.9	65	1,108.6	97	1,049.4	292	671.8	72	334.0	39	515.1
Diseases of heart	498	133.4	9	253.8	133	166.4	12	204.7	28	302.9	90	207.1	19	88.1	7	92.5
Malignant neoplasms (cancer)	494	132.3	11	310.2	102	127.6	11	187.6	20	216.4	52	119.6	17	78.8	16	211.3
Chronic lower respiratory diseases	134	35.9	-	-	35	43.8	5	85.3	3	32.5	8	18.4	4	18.6	-	-
Cerebrovascular disease	116	31.1	2	56.4	32	40.0	8	136.4	8	86.6	18	41.4	4	18.6	2	26.4
Accidents	105	28.1	2	56.4	29	36.3	5	85.3	6	64.9	20	46.0	5	23.2	4	52.8
Alzheimer's disease	115	30.8	-	-	12	15.0	-	-	5	54.1	6	13.8	2	9.3	-	-
Diabetes mellitus	51	13.7	1	28.2	15	18.8	5	85.3	3	32.5	9	20.7	2	9.3	1	13.2
Influenza and pneumonia	41	11.0	-	-	18	22.5	2	34.1	4	43.3	8	18.4	-	-	-	-
Intentional self-harm (suicide)	57	15.3	-	-	9	11.3	1	17.1	2	21.6	2	4.6	3	13.9	2	26.4
Chronic liver disease and cirrhosis	33	8.8	1	28.2	9	11.3	-	-	3	32.5	9	20.7	-	-	-	-
All other causes	598	NA	12	NA	131	NA	16	NA	15	NA	70	NA	16	NA	7	NA
MARRIAGES	3,139	8.4	37	10.4	534	6.7	57	9.7	73	7.9	295	6.8	193	9.0	69	9.1
DIVORCES	1,910	5.1	18	5.1	337	4.2	20	3.4	53	5.7	169	3.9	100	4.6	18	2.4

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts.

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	BONNER		BONNEVILLE		BOUNDARY		BUTTE		CAMAS		CANYON		CARIBOU		CASSIA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	41,050		96,545		10,872		2,771		1,102		179,381		6,862		20,960	
LIVE BIRTHS	416	10.1	2,027	21.0	126	11.6	40	14.4	19	17.2	3,708	20.7	103	15.0	407	19.4
Fertility rate		57.6		105.9		67.5		92.6		86.0		97.6		85.8		108.9
Out-of-wedlock births ²	130	31.3%	450	22.2%	28	22.2%	7	17.5%	3	15.8%	1,117	30.1%	17	16.5%	103	25.3%
Low birth weight ²	23	5.5%	154	7.6%	3	2.4%	3	7.5%	1	5.3%	211	5.7%	7	6.9%	33	8.1%
INFANT DEATHS	5	12.0	10	4.9	-	-	-	-	-	-	24	6.5	1	9.7	5	12.3
Neonatal deaths	3	7.2	8	3.9	-	-	-	-	-	-	15	4.0	1	9.7	5	12.3
Postneonatal deaths	2	4.8	2	1.0	-	-	-	-	-	-	9	2.4	-	-	-	-
PERINATAL DEATHS	8	19.2	15	7.4	-	-	-	-	1	52.6	26	7.0	2	19.4	4	9.8
Stillbirths	5	12.0	8	3.9	-	-	-	-	1	52.6	13	3.5	1	9.7	-	-
INDUCED ABORTIONS (resident)	64	8.9	62	3.2	7	3.7	1	2.3	-	-	248	6.5	3	2.5	11	2.9
(ratio)		153.8		30.6		55.6		25.0		-		66.9		29.1		27.0
DEATHS ³	328	799.0	692	716.8	102	938.2	22	793.9	12	1,088.9	1,249	696.3	78	1,136.7	179	854.0
Diseases of heart	68	165.7	151	156.4	32	294.3	8	288.7	3	272.2	235	131.0	26	378.9	43	205.2
Malignant neoplasms (cancer)	89	216.8	137	141.9	27	248.3	5	180.4	1	90.7	258	143.8	13	189.4	37	176.5
Chronic lower respiratory diseases	15	36.5	54	55.9	4	36.8	-	-	2	181.5	70	39.0	6	87.4	17	81.1
Cerebrovascular disease	19	46.3	40	41.4	7	64.4	-	-	2	181.5	81	45.2	2	29.1	8	38.2
Accidents	14	34.1	46	47.6	4	36.8	2	72.2	1	90.7	74	41.3	3	43.7	10	47.7
Alzheimer's disease	13	31.7	29	30.0	3	27.6	1	36.1	-	-	56	31.2	3	43.7	8	38.2
Diabetes mellitus	8	19.5	27	28.0	4	36.8	-	-	-	-	43	24.0	2	29.1	2	9.5
Influenza and pneumonia	2	4.9	9	9.3	1	9.2	-	-	1	90.7	32	17.8	1	14.6	2	9.5
Intentional self-harm (suicide)	8	19.5	16	16.6	4	36.8	-	-	1	90.7	25	13.9	3	43.7	2	9.5
Chronic liver disease and cirrhosis	8	19.5	7	7.3	2	18.4	-	-	-	-	19	10.6	1	14.6	1	4.8
All other causes	84	NA	176	NA	14	NA	6	NA	1	NA	356	NA	18	NA	49	NA
MARRIAGES	337	8.2	1,505	15.6	74	6.8	19	6.9	5	4.5	1,367	7.6	38	5.5	163	7.8
DIVORCES	218	5.3	607	6.3	37	3.4	13	4.7	9	8.2	957	5.3	29	4.2	127	6.1

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts.

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	CLARK		CLEARWATER		CUSTER		ELMORE		FRANKLIN		FREMONT		GEM		GOODING	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	906		8,231		4,166		28,856		12,203		12,517		16,496		14,250	
LIVE BIRTHS	11	12.1	78	9.5	37	8.9	539	18.7	205	16.8	238	19.0	244	14.8	260	18.2
Fertility rate	64.3		68.1		57.5		98.9		87.6		107.7		79.7		107.6	
Out-of-wedlock births ²	3	27.3%	37	47.4%	7	18.9%	99	18.4%	23	11.2%	43	18.1%	66	27.0%	88	33.8%
Low birth weight ²	2	18.2%	4	5.1%	1	2.7%	45	8.3%	15	7.3%	18	7.6%	15	6.1%	11	4.2%
INFANT DEATHS	-	-	-	-	-	-	6	11.1	-	-	-	-	-	-	4	15.4
Neonatal deaths	-	-	-	-	-	-	5	9.3	-	-	-	-	-	-	4	15.4
Postneonatal deaths	-	-	-	-	-	-	1	1.9	-	-	-	-	-	-	-	-
PERINATAL DEATHS	-	-	-	-	-	-	7	13.0	1	4.9	1	4.2	-	-	4	15.4
Stillbirths	-	-	-	-	-	-	3	5.6	1	4.9	1	4.2	-	-	-	-
INDUCED ABORTIONS (resident)	1	5.8	5	4.4	2	3.1	46	8.4	2	0.9	4	1.8	11	3.6	18	7.4
(ratio)	90.9		64.1		54.1		85.3		9.8		16.8		45.1		69.2	
DEATHS ³	4	441.5	105	1,275.7	34	816.1	150	519.8	77	631.0	88	703.0	169	1,024.5	131	919.3
Diseases of heart	1	110.4	29	352.3	6	144.0	39	135.2	18	147.5	20	159.8	36	218.2	27	189.5
Malignant neoplasms (cancer)	-	-	23	279.4	13	312.0	33	114.4	13	106.5	16	127.8	41	248.5	33	231.6
Chronic lower respiratory diseases	-	-	8	97.2	1	24.0	13	45.1	2	16.4	2	16.0	17	103.1	4	28.1
Cerebrovascular disease	-	-	6	72.9	2	48.0	9	31.2	5	41.0	7	55.9	15	90.9	9	63.2
Accidents	-	-	5	60.7	3	72.0	10	34.7	6	49.2	6	47.9	12	72.7	9	63.2
Alzheimer's disease	-	-	2	24.3	1	24.0	4	13.9	2	16.4	3	24.0	4	24.2	9	63.2
Diabetes mellitus	-	-	4	48.6	-	-	3	10.4	4	32.8	7	55.9	6	36.4	4	28.1
Influenza and pneumonia	-	-	1	12.1	1	24.0	-	-	2	16.4	8	63.9	6	36.4	2	14.0
Intentional self-harm (suicide)	1	110.4	1	12.1	-	-	3	10.4	2	16.4	-	-	-	-	3	21.1
Chronic liver disease and cirrhosis	-	-	3	36.4	1	24.0	5	17.3	1	8.2	2	16.0	1	6.1	1	7.0
All other causes	2	NA	23	NA	6	NA	31	NA	22	NA	17	NA	31	NA	30	NA
MARRIAGES	8	8.8	86	10.4	94	22.6	257	8.9	68	5.6	100	8.0	111	6.7	110	7.7
DIVORCES	2	2.2	38	4.6	15	3.6	196	6.8	33	2.7	45	3.6	88	5.3	47	3.3

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts.

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	IDAHO		JEFFERSON		JEROME		KOOTENAI		LATAH		LEMHI		LEWIS		LINCOLN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	15,345		22,851		20,066		134,442		36,299		7,717		3,581		4,497	
LIVE BIRTHS	163	10.6	514	22.5	428	21.3	1,746	13.0	461	12.7	84	10.9	48	13.4	84	18.7
Fertility rate		71.3		111.6		116.2		66.0		53.3		65.8		89.2		97.3
Out-of-wedlock births ²	48	29.4%	69	13.4%	130	30.4%	552	31.6%	84	18.2%	24	28.6%	12	25.0%	21	25.0%
Low birth weight ²	8	4.9%	25	4.9%	26	6.1%	110	6.3%	30	6.5%	10	11.9%	1	2.1%	2	2.4%
INFANT DEATHS	-	-	3	5.8	4	9.3	10	5.7	1	2.2	-	-	-	-	-	-
Neonatal deaths	-	-	2	3.9	2	4.7	6	3.4	1	2.2	-	-	-	-	-	-
Postneonatal deaths	-	-	1	1.9	2	4.7	4	2.3	-	-	-	-	-	-	-	-
PERINATAL DEATHS	2	12.3	5	9.7	2	4.7	12	6.9	1	2.2	-	-	-	-	1	11.9
Stillbirths	2	12.3	4	7.8	1	2.3	8	4.6	1	2.2	-	-	-	-	1	11.9
INDUCED ABORTIONS (resident)	9	3.9	4	0.9	18	4.9	265	10.0	76	8.8	9	7.1	6	11.2	5	5.8
(ratio)		55.2		7.8		42.1		151.8		164.9		107.1		125.0		59.5
DEATHS ³	157	1,023.1	128	560.2	154	767.5	970	721.5	199	548.2	88	1,140.3	48	1,340.4	31	689.3
Diseases of heart	48	312.8	25	109.4	41	204.3	208	154.7	38	104.7	17	220.3	12	335.1	8	177.9
Malignant neoplasms (cancer)	35	228.1	30	131.3	33	164.5	249	185.2	47	129.5	22	285.1	13	363.0	9	200.1
Chronic lower respiratory diseases	8	52.1	13	56.9	9	44.9	57	42.4	11	30.3	9	116.6	4	111.7	3	66.7
Cerebrovascular disease	11	71.7	6	26.3	8	39.9	51	37.9	16	44.1	2	25.9	3	83.8	1	22.2
Accidents	7	45.6	14	61.3	15	74.8	39	29.0	13	35.8	6	77.8	4	111.7	1	22.2
Alzheimer's disease	3	19.6	6	26.3	-	-	39	29.0	15	41.3	4	51.8	1	27.9	1	22.2
Diabetes mellitus	3	19.6	6	26.3	2	10.0	38	28.3	3	8.3	2	25.9	4	111.7	-	-
Influenza and pneumonia	4	26.1	1	4.4	5	24.9	13	9.7	2	5.5	4	51.8	2	55.9	-	-
Intentional self-harm (suicide)	3	19.6	3	13.1	-	-	26	19.3	8	22.0	2	25.9	-	-	3	66.7
Chronic liver disease and cirrhosis	-	-	2	8.8	4	19.9	14	10.4	2	5.5	-	-	1	27.9	-	-
All other causes	35	NA	22	NA	37	NA	236	NA	44	NA	20	NA	4	NA	5	NA
MARRIAGES	123	8.0	142	6.2	144	7.2	3,550	26.4	205	5.6	76	9.8	31	8.7	19	4.2
DIVORCES	32	2.1	69	3.0	88	4.4	717	5.3	111	3.1	32	4.1	9	2.5	19	4.2

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

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	MADISON		MINIDOKA		NEZ PERCE		ONEIDA		OWYHEE		PAYETTE		POWER		SHOSHONE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	36,647		18,564		38,932		4,106		10,835		22,751		7,684		12,838	
LIVE BIRTHS	1,063	29.0	343	18.5	442	11.4	53	12.9	162	15.0	378	16.6	138	18.0	118	9.2
Fertility rate		100.1		104.1		60.7		73.5		86.9		87.9		91.9		57.6
Out-of-wedlock births ²	44	4.1%	107	31.2%	149	33.7%	6	11.3%	40	24.7%	121	32.0%	44	31.9%	51	43.2%
Low birth weight ²	56	5.3%	25	7.3%	28	6.3%	8	15.1%	5	3.1%	29	7.7%	12	8.7%	8	6.8%
INFANT DEATHS	8	7.5	3	8.7	6	13.6	-	-	2	12.3	5	13.2	2	14.5	2	16.9
Neonatal deaths	7	6.6	2	5.8	2	4.5	-	-	1	6.2	3	7.9	2	14.5	-	-
Postneonatal deaths	1	0.9	1	2.9	4	9.0	-	-	1	6.2	2	5.3	-	-	2	16.9
PERINATAL DEATHS	10	9.4	2	5.8	4	9.0	-	-	1	6.2	6	15.9	3	21.7	-	-
Stillbirths	4	3.8	1	2.9	3	6.8	-	-	-	-	4	10.6	1	7.2	-	-
INDUCED ABORTIONS (resident)	2	0.2	15	4.6	74	10.2	2	2.8	6	3.2	24	5.6	4	2.7	13	6.3
(ratio)		1.9		43.7		167.4		37.7		37.0		63.5		29.0		110.2
DEATHS ³	115	313.8	151	813.4	419	1,076.2	37	901.1	79	729.1	214	940.6	65	845.9	177	1,378.7
Diseases of heart	28	76.4	27	145.4	109	280.0	12	292.3	22	203.0	48	211.0	12	156.2	37	288.2
Malignant neoplasms (cancer)	23	62.8	34	183.2	91	233.7	4	97.4	18	166.1	48	211.0	15	195.2	48	373.9
Chronic lower respiratory diseases	5	13.6	10	53.9	21	53.9	2	48.7	3	27.7	20	87.9	8	104.1	16	124.6
Cerebrovascular disease	9	24.6	12	64.6	24	61.6	2	48.7	1	9.2	15	65.9	3	39.0	11	85.7
Accidents	6	16.4	11	59.3	30	77.1	-	-	6	55.4	14	61.5	4	52.1	9	70.1
Alzheimer's disease	7	19.1	2	10.8	15	38.5	-	-	4	36.9	7	30.8	2	26.0	5	38.9
Diabetes mellitus	4	10.9	6	32.3	9	23.1	1	24.4	2	18.5	4	17.6	-	-	5	38.9
Influenza and pneumonia	3	8.2	6	32.3	14	36.0	3	73.1	3	27.7	6	26.4	2	26.0	4	31.2
Intentional self-harm (suicide)	3	8.2	2	10.8	5	12.8	1	24.4	1	9.2	4	17.6	-	-	3	23.4
Chronic liver disease and cirrhosis	1	2.7	-	-	2	5.1	-	-	2	18.5	4	17.6	2	26.0	4	31.2
All other causes	26	NA	41	NA	99	NA	12	NA	17	NA	44	NA	17	NA	35	NA
MARRIAGES	95	2.6	112	6.0	298	7.7	33	8.0	50	4.6	243	10.7	60	7.8	80	6.2
DIVORCES	72	2.0	53	2.9	211	5.4	10	2.4	27	2.5	149	6.5	14	1.8	41	3.2

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts.

See pages vi-vii for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers and caution must be exercised when attempting to draw conclusions.

DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2007

	TETON		TWIN FALLS		VALLEY		WASHINGTON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2007 ¹	8,349		73,058		8,945		10,147	
LIVE BIRTHS	210	25.2	1,240	17.0	129	14.4	132	13.0
Fertility rate		127.0		86.9		85.7		77.4
Out-of-wedlock births ²	53	25.2%	377	30.4%	46	35.7%	45	34.1%
Low birth weight ²	14	6.7%	91	7.3%	8	6.2%	9	6.8%
INFANT DEATHS	1	4.8	8	6.5	-	-	-	-
Neonatal deaths	-	-	7	5.6	-	-	-	-
Postneonatal deaths	1	4.8	1	0.8	-	-	-	-
PERINATAL DEATHS	-	-	21	16.9	1	7.8	-	-
Stillbirths	-	-	16	12.9	1	7.8	-	-
INDUCED ABORTIONS (resident)	7	4.2	87	6.1	20	13.3	4	2.3
(ratio)		33.3		70.2		155.0		30.3
DEATHS ³	25	299.4	711	973.2	61	681.9	123	1,212.2
Diseases of heart	8	95.8	128	175.2	18	201.2	35	344.9
Malignant neoplasms (cancer)	2	24.0	161	220.4	12	134.2	28	275.9
Chronic lower respiratory diseases	3	35.9	47	64.3	4	44.7	7	69.0
Cerebrovascular disease	2	24.0	43	58.9	2	22.4	7	69.0
Accidents	1	12.0	45	61.6	3	33.5	5	49.3
Alzheimer's disease	1	12.0	24	32.9	2	22.4	-	-
Diabetes mellitus	1	12.0	33	45.2	4	44.7	3	29.6
Influenza and pneumonia	-	-	12	16.4	1	11.2	5	49.3
Intentional self-harm (suicide)	-	-	9	12.3	1	11.2	1	9.9
Chronic liver disease and cirrhosis	1	12.0	10	13.7	-	-	-	-
All other causes	6	NA	199	NA	14	NA	32	NA
MARRIAGES	60	7.2	632	8.7	205	22.9	76	7.5
DIVORCES	29	3.5	446	6.1	46	5.1	55	5.4

1. Source: U.S. Bureau of the Census, Internet release September 5, 2008.

2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.

3. The rates by cause of death are expressed as the number of deaths per 100,000 population. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 122 for number of divorces by tribal courts. See pages vi-vii for definitions and formulas.

The reader is cautioned that many of the rates depicted in this publication are based on small numbers and caution must be exercised when attempting to draw conclusions.

TECHNICAL NOTES

Natality

Revision of the Certificate of Live Birth

The U.S. Standard Certificate of Live Birth was revised in 2003. In 2003, Pennsylvania and Washington were the first two states to implement the 2003 revision. In 2004, Idaho implemented the 2003 U.S. Standard Certificate of Live Birth. Some items on the certificate were added or changed from previous years and some items were removed from the Idaho certificate in 2004.

New Items:

- Mother's height
- Mother's prepregnancy weight and weight at delivery
- Date of first prenatal care visit
- Date of last prenatal care visit
- Did mother get WIC food for herself during this pregnancy?
- Is infant being breastfed?
- Apgar score at 10 minutes
- Infant living at time of report

Revised Items:

- Mother's and father's race
- Mother's and father's ethnicity
- Mother's and father's education
- Cigarette smoking before and during pregnancy
- Principal source of payment for delivery
- Risk factors in this pregnancy
- Infections present and/or treated during this pregnancy
- Obstetric procedures
- Characteristics of labor and delivery
- Method of delivery
- Maternal morbidity (complications of labor and delivery)
- Abnormal conditions of the newborn
- Congenital anomalies of the newborn

Removed items:

- Month prenatal care began
- Alcohol use during pregnancy
- Weight gain during pregnancy
- Apgar score at 1 minute

Not all states have revised their birth certificate to the 2003 U.S. Standard Certificate. For births to Idaho residents delivered in states with unrevised certificates, unknown and non-compatible data were entered as "not stated" in the Idaho data base. For data analysis, only records with known data were used to calculate percents and means.

Overview of New and Revised Items

Height and weight of mother

The 2004 certificate collected data on the mother's height, prepregnancy weight, and weight at delivery for the first time. Previously, the certificate only asked for mother's weight gain during pregnancy. Height and weight information are needed to calculate maternal body mass index (BMI).

Date of first prenatal care visit

In 2004, the prenatal care item was revised from collecting month prenatal care began to collecting date of first prenatal care visit. With the revision, the calculation of trimester prenatal care began is based on date of the first prenatal care visit and the date of the last menstrual period (LMP). If LMP date is not stated, the date of first prenatal care visit, the clinical length of gestation in weeks, and the baby's birth date are used to estimate the onset of prenatal care. If the day of first prenatal visit is missing, the day is imputed for statistical purposes based on the previous birth record with the same month of first prenatal care visit. If either month or year of prenatal care is missing or implausible, date of visit is coded to unknown.

According to the National Center for Health Statistics (NCHS), the change in data collection yields more accurate data because the timing for care is based on a date in the mother's medical record rather than based on mother's recollection of month of first visit¹. Because of the changes in sources for these data, prenatal care based on date of first visit is not comparable to prenatal care based on month prenatal care began.

Did mother get WIC food for herself during this pregnancy?

WIC is the Idaho Health and Welfare program for women, infants, and children that provides nutritional education, monetary checks for food, and health referrals. Data on WIC from the birth certificate may differ from data from the WIC Program.

Is infant being breastfed?

The NCHS recommended adding this item to the birth certificate because the information is important for the Maternal and Child Health program to track breast feeding levels. Data are based on infant being breastfed at the time of birth through the time the birth certificate is completed.

Apgar score

The Apgar score was developed in the 1950s by Virginia Apgar, M.D., as a means of evaluating the physical condition of the infant after birth. The score is calculated by assessing five signs of the infant at birth and designating the score of 0, 1, or 2 for each sign. The five signs checked are heart rate, respiratory effort, muscle tone, reflex irritability, and color. The Apgar score is the sum of these five values and ranges from 0 to 10, with 10 being optimum. A score of 0-3 indicates an infant in need of resuscitation; a score of 4-6 is considered intermediate; a score of 7-10 indicates good to excellent physical condition².

Data items on apgar scores were revised in 2004. The one-minute apgar score was removed from the Idaho birth certificate; the five-minute apgar remained, and the ten-minute apgar was added. The ten-minute apgar is to be completed only for infants with five-minute apgar less than six.

Infant living at time of report

If infant is not living at time of report, there is follow-up at the Bureau of Vital Records and Health Statistics to obtain a matching infant death certificate from the state of death.

Mother's and father's race

Beginning in 2004, parents may choose multiple races on the Idaho birth certificate. In 2007, there were 298 in-state births and 8 out-of-state births in which the mother reported more than one race. For statistical analysis, Idaho birth records with more than one race were provided to the National Centers for Health Statistics (NCHS) for NCHS to re-code and provide the bridged-race codes back to Idaho for in-state births. However, bridged-race codes are not provided to Idaho for out-of-state births. Idaho resident birth data provided in the table on page 33 entitled "Idaho Resident Births by Race of Mother and Residence, 2007" are based on single-race and bridged-race categories for births in Idaho and single-race categories for births out of state. The eight out-of-state births with multiple race of mother in 2007 are included in the total number of births, but are not shown in the table.

Year	Births to Idaho Mothers in Idaho			Births to Idaho Mothers Out of State		
	Total	Single Race	Multiple Race	Total	Single Race	Multiple Race
2005	21,974	21,733	241	1,090	1,081	9
2006	23,124	22,826	298	1,061	1,052	9
2007	23,835	23,537	298	1,188	1,180	8

Prior to 2004, mother's and father's race was written on the birth certificate. For statistical analysis, races listed on the certificate were collapsed into five race categories: White, Black, American Indian or Alaskan Native, Asian or Pacific Islander, or "other race". In 2004, the birth certificate was revised to include check boxes for races and parents had the ability to select one or more race. At the same time, the race category structure was revised. Prior to use of check boxes, write-ins of "Hispanic" or "Mexican" for race were coded to white. Beginning with 2004 births, check boxes of "other race" with write-ins of "Hispanic" or "Mexican" were coded to "other race". Therefore, race data in and after 2004 are not comparable with race data for births prior to 2004.

Race of Mother	2004 Births	2005 Births	2006 Births	2007 Births
White	20,795	21,117	22,047	22,497
Black	101	133	131	152
American Indian or Alaska Native	372	383	376	398
Asian or Pacific Islander	294	364	339	402
Other race	670	791	1,119	1,426
Race not stated	292	267	164	149

Because of the bridged-race code rules implemented in 2004, there was a large increase in the number of Idaho resident mothers with race coded to "other race" in 2004-2007. Nearly 95 percent of the records to mothers with race coded to "other race" were of Hispanic ethnicity.

Mother's and father's ethnicity

The 2004 Idaho certificate includes check boxes for Hispanic origin and allows the mother and father to choose more than one Hispanic origin. Origin is then categorized as Hispanic or non-Hispanic. Race and Hispanic origin are reported separately on the birth certificate. Data shown for Hispanic mothers may be of any race.

Mother's and father's education

The 2004 birth certificate was revised to report the highest degree or level of school completed at delivery. Prior to 2004, education was reported as years of school completed. Because of this change, data in 2004 and after are not comparable with data prior to 2004. For birth occurring out of state in states with unrevised birth certificates, years of schooling were entered as close as possible to highest level of school completed.

Number of Years Schooling Conversion to Highest Degree or Level of School Completed	
Number of Years Schooling	Highest Level of School Completed
0-8 years	8 th grade or less (includes none)
9-11 years	9 th – 12 th grade, but no diploma
12 years	High school graduate or GED completed
13-15 years	Some college credit, but no degree, includes associate's degree
16 years	Bachelor's degree
17 or more years	Master's, doctorate or professional degree

Cigarette smoking before and during pregnancy

Prior to 2004, tobacco use during pregnancy (yes or no) and average number of cigarettes per day were reported on the birth certificate. Beginning in 2004, the Idaho birth certificate includes four data items for cigarette smoking before and during pregnancy. The revised certificate collects data on average number of cigarettes smoked per day during the three months before pregnancy, the first three months of pregnancy, the second three months of pregnancy, and the third three months of pregnancy. For births occurring out of state in states with unrevised certificates, if mother used tobacco during pregnancy, the birth record was coded to mother smoked cigarettes during all three trimesters of pregnancy. Data for cigarette smoking prior to pregnancy were not collected on the unrevised certificate and were coded to "not stated" for data analysis.

Data based on mother's cigarette smoking status during the three trimesters of pregnancy were used to generate a data item for mother smoking during pregnancy. Mother's who smoked during the first three months of pregnancy, the second three months of pregnancy, or the third three months of pregnancy were coded to "yes" smoked cigarettes during pregnancy for data analysis. Because of changes in the method data are collected for smoking during pregnancy, Idaho data for 2004 and after are not comparable with Idaho data prior to 2004 or other data based on tobacco use during pregnancy.

Medical and health section

The medical and health section for mother includes risk factors in this pregnancy, infections present and/or treated during this pregnancy, obstetric procedures that applied to this pregnancy, onset of labor, characteristics of labor and delivery, method of delivery, and maternal morbidity (complications of labor and delivery). The medical and health section for the infant includes abnormal conditions of the newborn and congenital anomalies of the newborn. There were extensive changes for each of these items on the revised certificate. Every effort was made to code information for births born out of state in states with unrevised certificates to the appropriate data item in the Idaho data base.

Risk factors in this pregnancy

Definitions of risk factors in this pregnancy are provided by the Centers for Disease Control and Prevention (CDC), NCHS³.

Prepregnancy diabetes – Glucose intolerance requiring treatment diagnosed prior to this pregnancy.

Gestational diabetes - Glucose intolerance requiring treatment diagnosed during this pregnancy.

Prepregnancy hypertension – Elevation of blood pressure above normal for age, gender, and physiological condition diagnosed prior to the onset of this pregnancy.

Gestational hypertension - Elevation of blood pressure above normal for age, gender, and physiological condition diagnosed during this pregnancy.

Previous preterm birth – History of pregnancy(ies) terminating in a live birth of less than 37 completed weeks of gestation.

Other previous poor pregnancy outcome – History of pregnancy(ies) with fetal and neonatal death, small for gestational age, and/or intrauterine growth restricted birth.

Vaginal bleeding during pregnancy – Any reported or observed bleeding per vaginum at any time in the pregnancy presenting prior to the onset of labor.

Infertility treatment- Any assisted reproduction technique whether artificial insemination, drugs, or any technical procedures (in-vitro fertilization) used to initiate the pregnancy.

Previous cesarean delivery - Previous operative delivery in which the fetus is extracted through an incision in the maternal abdominal and uterine walls.

Infections present and/or treated during this pregnancy

The revised U.S. birth certificate includes six infections which are known to cause concomitant fetal and/or subsequent neonatal infection. The infections listed on the U.S. revised certificate are Gonorrhea, Syphilis, Herpes Simplex Virus (HSV), Chlamydia, Hepatitis B, and Hepatitis C. In addition to the infections listed on the revised U.S. certificate, the Idaho birth certificate includes HIV, Listeria, group B streptococcus, Cytomegalovirus, Parvovirus, and Toxoplasmosis. The CDC provides more information on these infections at <http://www.cdc.gov/>.

Gonorrhea - Infection due to *Neisseria gonorrhoeae* transmitted sexually (a STD) in most cases, but also by contact with infected exudates in neonatal infants at birth.

Syphilis - A subacute to chronic infectious disease caused by the spirochete *Treponema pallidum*, which is usually transmitted sexually or acquired in utero.

HIV (Human immunodeficiency virus) – HIV is the virus that causes AIDS (acquired immune deficiency syndrome). HIV may be transmitted sexually or through infected blood or contact with an infected person's broken skin or mucous membranes. In addition, infected pregnant women can pass HIV to their baby during pregnancy or delivery, as well as through breast-feeding.

Herpes Simplex Virus (HSV) – Infection of the skin on the genital area by herpes simplex virus and is transmitted sexually.

Chlamydia - A disease transmitted sexually that is caused by the bacterium *Chlamydia trachomatis*.

Listeria - A genus of bacteria of uncertain affiliation, closely resembling those of the family *Corynebacteriaceae*, made up of small, coccoid gram-positive rods that have a tendency to form chains and palisades; they are found in the feces of humans and other animals, on vegetation, and in silage.

Group B Streptococcus (GBS) - A type of bacteria that can cause serious illness and death in newborns. Group B streptococcus is the most common cause of sepsis (blood infection) and meningitis (infection of the fluid and lining around the brain) in newborns. It is not spread by the consumption of water or food or transmitted sexually.

Cytomegalovirus (CMV) – A common virus of the subfamily *Betaherpesvirinae* that can be present in the body without causing infection. It is spread from person to person by contact with urine, saliva, breast milk, blood, semen, and possibly other body fluids. The virus can be spread from an infected mother to her fetus or newborn baby.

Parvovirus - Parvovirus B19 is a virus that commonly infects humans; about 50 percent of all adults have been infected sometime during childhood or adolescence. Parvovirus B19 infects only humans. There are also animal parvoviruses, but they do not infect humans. Therefore, a person cannot catch parvovirus B19 from a dog or cat.

Toxoplasmosis - A disease caused by a single-cell parasite called *Toxoplasma gondii*. The *Toxoplasma* infection could cause serious health problems in pregnant women. *Toxoplasma* infection occurs from contaminated food or drinking water and cat feces from a *Toxoplasma*-infected cat. Most infants are infected while still in the womb. They have no symptoms at birth, but they may develop symptoms later in life.

Hepatitis B (HBV) - A serious disease caused by a virus that attacks the liver. This virus can cause lifelong infection, cirrhosis (scarring) of the liver, liver cancer, liver failure, and death. The Hepatitis virus may be transmitted sexually, through contaminated blood, or from infected mothers to their infants at birth.

Hepatitis C - A disease caused by the Hepatitis C virus which results in infection of the liver. The Hepatitis C virus is spread by contact with contaminated blood or plasma. The role of person-to-person contact and sexually transmission is unclear, but it may be transmitted from an infected mother to her baby during birth.

Characteristics of labor and delivery

Characteristic of labor and delivery include information about the course of the delivery. Definitions of characteristics of labor are provided by the CDC, NCHS³.

Induction of labor - Initiation of uterine contractions by medical and/or surgical means for the purpose of delivery before the spontaneous onset of labor.

Augmentation of labor - Stimulation of uterine contractions by drug or manipulative technique with the intent to reduce the time to delivery.

Non-vertex presentation - Includes any non-vertex fetal presentation, e.g., breech, shoulder, brow, face presentations, and transverse lie in the active phase of labor or at delivery other than vertex.

Steroids (glucocorticoids) for fetal lung maturation - Steroids received by the mother prior to delivery including betamethasone, dexamethasone, or hydrocortisone specifically given to accelerate fetal lung maturation in anticipation of preterm delivery. Excludes steroid medication given to the mother as an anti-inflammatory treatment.

Antibiotics during labor - Includes antibacterial medications given systemically (intravenous or intramuscular) to the mother in the interval between the onset of labor and the actual delivery.

Chorioamnionitis or Maternal temp. >100.4 degrees F - A clinical diagnosis of chorioamnionitis during labor made by the delivery attendant. Usually includes more than one of the following: fever, uterine tenderness and/or irritability, leukocytosis, and fetal tachycardia.

Moderate/heavy meconium staining of amniotic fluid - Staining of the amniotic fluid caused by passage of fetal bowel contents during labor and/or delivery which is more than enough to cause a greenish color change of the fluid.

Fetal intolerance of labor - In-utero resuscitation measure (maternal position change, oxygen administration to the mother, IV fluid, amnioinfusion, support of maternal blood pressure, uterine relaxing agents), further fetal assessment (scalp pH, scalp stimulation, acoustic stimulation), operative delivery/intervention to shorten time to deliver the fetus.

Epidural or spinal anesthesia during labor - Administration of a regional anesthetic to the mother for control of the pain of labor, i.e., delivery of an agent into a limited space with the distribution of the analgesic effect limited to the lower body.

Maternal morbidity (complications of labor and delivery)

Maternal morbidity includes serious complications experienced by the mother associated with the labor and delivery. Definitions of maternal morbidity are provided by the CDC, NCHS³.

Maternal transfusion - Includes infusion of whole blood or packed red blood cells within the period specified.

Third or fourth degree perineal laceration - Third degree laceration extends completely through the perineal skin, vaginal mucosa, perineal body, and anal sphincter. Fourth degree laceration is all of the above with extension through the rectal mucosa.

Ruptured uterus - Tearing of the uterine wall.

Unplanned hysterectomy - Surgical removal of the uterus that was not planned prior to admission for delivery. Includes an anticipated or possible but not definitively planned procedure.

ICU admission - Any admission, planned or unplanned, of the mother to a facility/unit designated as providing intensive care (ICU).

Unplanned operating room procedure following delivery - Any transfer of the mother back to a surgical area for an operative procedure that was not planned prior to the admission for delivery. This complication excludes postpartum tubal ligations.

Abnormal conditions of the newborn

Abnormal conditions of the newborn include disorders or significant morbidity experienced by the newborn infant. Definitions of abnormal conditions are provided by the CDC, NCHS³.

Assisted ventilation required immediately following delivery - Infant given manual breaths with bag and mask or bag and endotracheal tube within the first several minutes from birth for any duration.

Assisted ventilation required for more than six hours – Infant given mechanical ventilation (breathing assistance) by any method for more than six hours.

Seizure or serious neurologic dysfunction - Seizure defined as any involuntary repetitive, convulsive movement or behavior. Serious neurologic dysfunction defined as severe alteration of alertness such as obtundation, stupor, or coma.

Significant birth injury (injury present immediately following delivery or manifesting following delivery) - Any bone fracture or weakness or loss of sensation. This condition excludes fractured clavicles and transient facial nerve palsy.

NICU admission – NICU (neonatal intensive care unit) is defined as a facility or unit staffed and equipped to provide continuous mechanical ventilatory support for the newborn. The infant may require additional or other medical support in an NICU than continuous mechanical ventilatory support.

Newborn given surfactant replacement therapy - Treatment of surfactant deficiency either due to preterm birth or pulmonary injury resulting in decreased lung compliance.

Antibiotics received by the newborn for suspected neonatal sepsis - Any antibacterial drug given systemically.

Failed newborn hearing test - Failure of the newborn hearing screening test in one or both ears. Data are based on infants given the test in which test results were available prior to the birth certificate being filed with the state. Newborn hearing screening tests may vary by birth facility.

Congenital anomalies of the newborn

Anomalies which are diagnosable within the first 24 hours following birth using widely available conventional diagnostic techniques. Definitions are provided by the CDC, NCHS³.

Anencephaly - Absence of the cerebral hemispheres.

Meningomyelocele/spina bifida - Developmental anomaly characterized by defective closure of the bony encasement of the spinal cord, through which the cord and meninges may or may not protrude.

Cyanotic congenital heart disease - Congenital heart defects which cause cyanosis. Includes, but is not limited to, transposition of the great arteries, teratology of Fallot, pulmonary or pulmonic valvular atresia, tricuspid atresia, truncus arteriosus, and total or partial anomalous pulmonary venous return with or without obstruction.

Congenital diaphragmatic hernia - Defects in the formation of the diaphragm allowing herniation of abdominal organs into the thoracic cavity.

Omphalocele - Protrusion of variable amounts of abdominal viscera from a midline defect at the base of the umbilicus.

Gastroschisis - The abdominal viscera protrude through an abdominal wall defect, usually on the right side of the umbilical cord insertion.

Limb reduction defect - Complete or partial absence of a portion of an extremity secondary to failure to develop. Congenital amputation and dwarfing syndromes are excluded.

Cleft lip with or without cleft palate - Refers to incomplete closure of the lip. Cleft lip may be unilateral, bilateral, or median.

Cleft palate alone - Refers to incomplete fusion of the palatal shelves. This may be limited to the soft palate or may also extend into the hard palate.

Down syndrome (karyotype confirmed and karyotype pending) - The most common chromosomal defect, with most cases resulting from an extra chromosome (Trisomy 21).

Suspected other chromosomal disorder (karyotype confirmed and karyotype pending) - Includes any constellation of congenital malformations resulting from or compatible with known syndromes caused by detectable defects in chromosome structure.

Hypospadias – Congenital malformations of genital organs.

Method of delivery

In 2004, the Idaho birth certificate was revised to collect additional data for cesarean births. The revised certificate asks for two additional data items regarding cesarean deliveries, 1) was a trial of labor attempted, and 2) number of previous cesarean deliveries. The number of previous cesarean deliveries is calculated from the response to a question under “risk factors in this pregnancy” which asks if the mother had a previous cesarean delivery and if so, the number of previous cesarean deliveries. As a result, data on vaginal birth after previous cesarean (VBAC), primary, and repeat cesarean deliveries are not directly comparable between revisions⁴.

The formulas for calculating rates by method of delivery are based on mother’s delivery history. For mothers with no previous deliveries or with a previous vaginal delivery, the method of delivery for this birth will either be vaginal or primary cesarean. For women with a previous cesarean delivery, the method of delivery for this birth will either be VBAC or repeat cesarean.

Vaginal, non-VBAC rate: Number of vaginal, non-VBAC deliveries per 100 births. Rate is based on records with known data for method of delivery.

Formula: $[(\text{vaginal, non-VBAC births}) / (\text{total births} - \text{births with unknown method of delivery})] \times 100$

Vaginal birth after previous cesarean (VBAC) rate: Number of vaginal deliveries per 100 births to women with a previous cesarean.

Formula: $[(\text{VBAC births}) / (\text{VBAC births} + \text{repeat cesarean births})] \times 100$

Total cesarean rate: Number of cesarean deliveries per 100 births. Rate is based on records with known data for method of delivery.

Formula: $[(\text{total cesarean births}) / (\text{total births} - \text{births with unknown method of delivery})] \times 100$

Primary cesarean rate: Number of cesarean deliveries per 100 births to women who had no previous cesareans. Rate is based on records with known data for method of delivery.

Formula: $[(\text{primary cesarean births}) / (\text{total births} - \text{VBAC's} - \text{repeat cesareans} - \text{births with unknown method of delivery})] \times 100$

Repeat cesarean rate: Number of cesarean deliveries per 100 births to women with a previous cesarean.

Formula: $[(\text{repeat cesarean births}) / (\text{repeat cesarean births} + \text{VBAC births})] \times 100$

Principal source of payment for delivery

In 2004, the Idaho birth certificate included eight check boxes for the principle source of payment for this delivery: private insurance, Medicaid, self-pay, Indian Health Services, CHAMPUS/TRICARE, other government, other, and none. If no check box was selected, payment source was coded to “not stated”. For data analysis, records with Indian Health Services, CHAMPUS/TRICARE, or other government selected were categorized as “other government”. Principal source for payment was added to the Idaho certificate in 1996. The categories listed from 1996 to 2003 were: HMO, self-pay, other health insurance, Medicaid, and other government. Data from 1996 to 2003 are not comparable with data in 2004 and after for payment source for delivery. Data for Medicaid-paid births from the birth certificate may not match data from the Medicaid Program. In addition, the principal source for payment may change after the certificate is filed with the state.

Mortality

Revision of the Certificate of Death

A new U.S. Standard Certificate of Death was implemented on January 1, 2003 and at that time five states including Idaho implemented the revision within their states. The revision of the death certificate included three new data fields relating to the cause of death:

- 1) Did tobacco use contribute to the death?
- 2) What was the pregnancy status of females aged 10-54?
- 3) What type of safety device(s) did decedent use/employ (transportation deaths)?

In addition to the new variables, there were notable changes to existing data fields. One was a revision to the manner in which decedent’s education is collected. Prior to 2003, data collected for decedent’s education were based on number of years of school; beginning in 2003, data are based on the education level that best describes the highest degree or level of school completed at time of death.

Another notable change to the death certificate in 2003 was on decedent’s race and ethnicity. In 2003, the Idaho death certificate was revised to allow for more than one race and more than one Hispanic origin of the decedent. To facilitate coding and processing of multiple-race data in a uniform manner for all vital statistics jurisdictions, the National Center for Health Statistics (NCHS) developed a computer system to code and edit reported race and ethnicity data.

Race of decedent

Beginning in 2003, Idaho Vital Statistics transmitted Idaho death records to NCHS, NCHS re-coded multiple-race categories to single-race codes; NCHS returned the records back to Idaho for analysis. The data used for analysis was the “bridged-multiple race” code on each death certificate. The bridging procedure is similar to the procedure used to bridge multiracial population estimates. For Idaho death certificates, multiracial decedents are imputed to a single race using a coding algorithm according to their combination of races, Hispanic origin, sex, and age indicated on the death certificate. The categories for the bridged race codes are the four main categories used by NCHS – White, Black, American Indian or Alaska Native, Asian or Pacific Islander. In

addition, there is a fifth category in Idaho for “other race of decedent”.

The imputation of multiple-race to single-race procedure is described at the CDC’s website at: <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

Idaho was one of the first states to adopt a new death certificate in 2003; however, not all states adopted multiple-race options in 2003. In 2003, all records received by Idaho Vital Statistics for Idahoans who died out state reported single-race. There were no out-of-state death certificates with multiple-races of decedent reported in 2007. Bridged-race codes are not provided to Idaho for out-of-state records; therefore not all Idaho resident records have bridged-race codes to be used for data analysis.

Idaho resident death data provided in the table on page 74 entitled “Idaho Resident Deaths by Sex, Race and Ethnicity, 2007” are based on single-race and bridged-race categories for deaths in Idaho and single-race categories for deaths out of state.

Year	Deaths to Idaho Residents in Idaho			Deaths to Idaho Residents Out of State		
	Total	Single Race	Multiple Race	Total	Single Race	Multiple Race
2005	9,954	9,931	23	559	557	2
2006	10,042	10,012	30	514	512	2
2007	10,251	10,204	47	491	491	0

Other race category

Prior to 2003, decedent’s race was a write-in response on the death certificate. Races listed on the certificate were collapsed into five race categories: White, Black, American Indian or Alaskan Native, Asian or Pacific Islander, or “other race”. With the change to check boxes on the certificates and the ability to select one or more race, the race category structure was revised. Prior to use of check boxes, if the term “Hispanic” or “Mexican” was written on the certificate as race, then race was coded to white. Beginning in 2003, if the check box “other race” was checked and the write-in for other race was specified as “Hispanic” or “Mexican”, then race was coded to “other race”. Therefore, race data for deaths in 2003 and after are not comparable with race data prior to 2003.

Prior to 2003, the number of deaths categorized as “other race” was historically low. For example, in 2002, there were four residents deaths reported as “other race”. Due to the change in the methodology, the number of records with “other race” of decedent increased from four in 2002 to 58 in 2003, 77 in 2004, 98 in 2005, and 103 in 2006. In 2007, the number decreased to 92.

Cause-of-Death Classification

Mortality statistics are compiled in accordance with the World Health Organization (WHO) regulations, which specify that member nations, including the United States, classify and code causes of death in accordance with the International Statistical Classification of Diseases and Related Health Problems. The tenth revision of the International Classification of Diseases (ICD-10) was implemented in the United States beginning with deaths occurring in 1999 and replaces the ninth revision of the ICD (ICD-9), which was used from 1979 through 1998. Some changes from

ICD-9 to ICD-10 include:

1. ICD-10 is far more detailed than ICD-9, with about 8,000 categories compared with 4,000 categories.
2. ICD-10 uses 4-digit alphanumeric codes, compared to 4-digit numeric codes in ICD-9.
3. Some cause-of-death titles have been changed, and conditions have been regrouped.
4. Some cause-of-death coding rules have been changed.

For more information on ICD, go to the Centers for Disease Control and Prevention website link at <http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm>

Comparability Ratio

The change from ICD-9 to ICD-10 in 1999 may result in discontinuities in cause-of-death trends. These discontinuities are measured using comparability ratios. NCHS developed comparability ratios to measure the level of agreement between classification systems for causes of death. Go to <http://www.cdc.gov/nchs/datawh/nchsdefs/comparabilityratio.htm> for more information regarding comparability ratios.

The comparability ratio is the result of a study completed by NCHS in which a sample of U.S. mortality records was coded by both the new (ICD-10) and the old revision (ICD-9) codes.

Comparability ratio:
$$\frac{\text{Number of deaths for a cause of death based on ICD-10 code(s)}}{\text{Number of deaths for a cause of death based on the most comparable ICD-9 code(s)}}$$

To show trends in data, NCHS has instructed states to treat ICD-10 as the standard and adjust statistics prior to 1999 using Modified ICD-9 codes and comparability ratios. Therefore, mortality statistics provided in this report are NOT comparable to previously published mortality statistics based on non-modified ICD-9 codes. Idaho trend data using Modified ICD-9 codes and comparability ratios are available upon request.

Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths

Deaths attributed to firearm injury, alcohol-induced, and drug-induced causes are sub-sets of mortality categories used to rank leading causes of death such as accidents, intentional self-harm (suicide), and assault (homicide). Firearm injury, alcohol-induced, and drug-induced deaths are not used to rank leading cause of death.

Firearm Injury

Causes of death attributable to firearm-injury deaths include ICD-10 codes: U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include terrorism involving firearms (homicide); accidental discharge of firearms, intentional self-harm (suicide) by discharge of firearms, assault (homicide) by discharge of firearms, discharge of firearms, undetermined intent, and legal intervention involving firearm discharge. Death from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.

Alcohol-Induced

The list of ICD-10 codes included in alcohol-induced causes was expanded in 2003 to include the ICD-10 codes of E24.4, G72.1, and K86.0 with the codes used prior to 2003: F10, G31.2, G62.1, I42.6, K29.2, K70, , R78.0, X45, X65, and Y15. In 2006, the list was expanded again to include ICD-10 code K85.2. Alcohol-induced deaths include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, alcohol-induced chronic pancreatitis, alcohol-induced acute pancreatitis, findings of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning (suicide) by exposure to alcohol, poisoning by exposure to alcohol, and poisoning by exposure to alcohol, undetermined intent. Alcohol-induced deaths do not include homicides, accidents such as falls and motor vehicle crashes, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.

Drug-Induced

In 2003 and 2006, NCHS expanded the list of ICD-10 codes for drug-induced causes to be more comprehensive. Drug-induced ICD-10 codes include: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0- F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, K85.3, L10.5, L27.0, L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R50.2, R78.1- R78.5, X40-X44, X60-X64, X85, and Y10-Y14. Drug-induced deaths include deaths due to drug psychosis, drug dependence, nondependent use of drugs not including alcohol and tobacco, drug-induced pancreatitis, drug-induced fever, accidental poisoning by drugs, medicaments, and biologicals, suicide by drugs, medicaments, and biologicals, assault from poisoning by drugs and medicaments, and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with maternal drug use. Types of drugs listed on the death certificate include prescriptions, over-the-counter drugs, and narcotics.

Life Expectancy

Data used to calculate Idaho life expectancy are based on July 1, 2005, population estimates from the U.S. Bureau of the Census, age-specific population estimates computed by the Bureau of Vital Records and Health Statistics, and 2005 Idaho resident mortality rates. Average number of years of life remaining (${}^{\circ}e_x$) is the expectation of life for those who survived to age x.

$${}^{\circ}e_x = T_x / l_x$$

T_x is the total time lived beyond age x by all individuals of the life table proportion alive at age x; l_x is the number of persons who survive to the exact age marking the beginning of each age interval. The number alive at age 0 (l_0) is taken arbitrarily as 100,000.

Mortality Rates Age-Adjusted to the Year 2000 U.S. Standard

Age adjustment is a statistical technique used to standardize rates. The technique is employed when comparing two or more populations with different age distributions. Age-adjusted rates are artificial measures for comparison purposes only and should not be used to measure the absolute magnitude of a health issue. To allow for comparison, the same standard population must be used. If different standard populations are used to compute the age-adjusted rates (1940 and 2000, for example), then the age-adjusted rates are NOT comparable. Statistically, it is a weighted average of the age-specific death rates, where the weights represent the fixed population proportions by age.

There are two methods for age-adjusting rates: direct and indirect. In this report, Idaho age-adjusted rates were developed using the following steps for the direct method:

- 1) Calculate **age-specific rates** for the 11 age groups used in the 2000 standard million: less than 1, 1-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, and 85 and older.

$$\frac{\text{(Annual number of deaths in age group)}}{\text{(Population of age group for corresponding year)}}$$

- 2) Calculate **expected number of deaths** for each age group.

$$\text{(2000 U.S. standard million population of age group)} \times \text{(Age-specific rate)}$$

- 3) Calculate **total expected number of deaths**.

$$\text{(Sum of expected deaths for all age groups)}$$

- 4) Calculate **age-adjusted rate per 100,000 persons**.

$$\frac{\text{(Total expected deaths)}}{\text{(Standard million)}} \times 100,000$$

YEAR 2000 U.S. STANDARD POPULATION			
All ages	1,000,000	35-44 years	162,613
Under 1 year	13,818	45-54 years	134,834
1-4 years	55,317	55-64 years	87,247
5-14 years	145,565	65-74 years	66,037
15-24 years	138,646	75-84 years	44,842
25-34 years	135,573	85+ years	15,508

Years of Potential Life Lost (YPLL)

Years of potential life lost (YPLL) is a statistic used to measure the number of years of life lost in a population when persons in that population die prematurely. YPLL provides valuable information regarding the causes of death that contribute most significantly to premature mortality. For example, in 2007, Accidents was the fifth-leading cause of death of Idahoans and accounted for 5.7 percent of all resident deaths. However, Accidents was the leading cause of premature death under age 75 and accounted for 10.5 percent of all YPLL in 2007.

In order to calculate YPLL, a standard must be chosen (e.g., age 75) as a reference point for years of life lost. The number of years of life lost is then calculated for each person dying before the standard age. Assume a standard of 75 years of age is chosen. For calculation purposes, all

people are considered half way through the year of their age at death. For example, an infant who dies under one year of age is considered .5 years of age at death, and a child who dies at age one - between its first and second birthday - is considered 1.5 years of age, and so forth. Therefore, a person dying at 39 has lost 35.5 years of life relative to the standard (i.e., 75 years – 39.5 years = 35.5 years). To obtain YPLL, the number of years of life lost for each person in the population dying before the standard age is summed. Persons dying at 75 years of age or older would be excluded from the analysis, because they have not lost years of life relative to the standard. For this report, a standard of 75 years of age was chosen to calculate YPLL.

Population

The Office of Management and Budget announced revisions to the standards for classification of federal data on race and ethnicity on October 30, 1997. These standards require that agencies offer individuals the opportunity to select one or more races when reporting information on race in federal data collections. The Census in 2000 was the first nationwide implementation of the revised standards.

The files released from the U.S. Census Bureau for April 1, 2000 Census contain data for single race categories (including “other race” category) and multiple race categories. This presents problems for vital rates from two standpoints. First, the file contains counts of persons with more than one race and therefore, is not compatible with states vital statistics numerators based on single race categories; second, the file contains the “other race” category that is not used to calculate national vital statistics rates. For U.S. vital statistics “other race” is allocated to the four main race categories.

Standard Race Categories April 1, 2000 Census for Idaho		
Race	Number	Percent
Total	1,293,953	100.0%
White	1,177,304	91.0%
Black	5,456	0.4%
American Indian/Alaskan Native	17,645	1.4%
Asian	11,889	0.9%
Native Hawaiian/Pacific Islander	1,308	0.1%
Other race	54,742	4.2%
Two or more races	25,609	2.0%

NCHS contracted with the Census Bureau to produce a “bridged” data set in which all multiple race persons are allocated to a single race, to reproduce what these people would have reported had they not had the option to report more than one race. In July 2008, NCHS released state and county population estimates for July 1, 2007⁵. These estimates are for the four race groups (White, Black, American Indian or Alaska Native, Asian or Pacific Islander, including Native Hawaiian) by single year of age, sex, and Hispanic origin.

Standard Race Categories Idaho Bridged Postcensal 2005, 2006 and 2007 Estimates						
Race	July 1, 2005		July 1, 2006		July 1, 2007	
	Number	Percent	Number	Percent	Number	Percent
Total	1,429,096	100.0%	1,466,465	100.0%	1,499,402	100.0%
White	1,378,040	96.4%	1,410,951	96.2%	1,436,908	95.8%
Black	11,055	0.8%	12,681	0.9%	16,854	1.1%
American Indian/ Alaskan Native	22,909	1.6%	22,909	1.6%	23,697	1.6%
Asian/Pacific Islander	18,155	1.8%	19,924	1.4%	21,943	1.5%

1. “Report of the Panel to Evaluate the U.S. Standard Certificates,” National Center for Health Statistics, Division of Vital Statistics, April 2000, Addenda, November 2001.

2. “Births: Final Data for 2003,” National Vital Statistics Reports, National Center for Health Statistics, Vol. 54/No.2, September 8, 2005.

3. “Birth Edit Specifications for the 2003 Revision of the U.S. Standard Certificate of Birth” National Center for Health Statistics, Division of Vital Statistics, April 2004, Updated March 18, 2005.

4. “Births: Final Data for 2005,” National Vital Statistics Reports, National Center for Health Statistics, Vol. 56/No.6, December 5, 2007.

5. National Center for Health Statistics. Estimates of the July 1, 2000-July 1, 2007, United States resident population from the Vintage 2007 postcensal series by year, county, age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau. Available on the Internet from: <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm> September 5, 2008.