

## MORTALITY

### U.S. and Idaho

The number of Idaho resident deaths increased less than one percent from 10,513 deaths in 2005 to 10,556 in 2006. At the same time, the death rate decreased from 7.4 per 1,000 population in 2005 to 7.2 in 2006. There were 2,448,017 deaths in the United States in 2005 (latest year available) which was a 2 percent increase from 2,397,615 deaths in 2004. The 2005 U.S. crude death rate was 8.3 deaths per 1,000 population compared with 8.2 in 2004<sup>1</sup>.

### Cause of Death Ranking

The leading causes of death in U.S in 2005 were identical to Idaho's top-three causes in 2006; 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 Accidents were ranked in reverse order of Idaho. Diabetes mellitus and Alzheimer's disease were sixth and seventh in the U.S. and were seventh and sixth 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 tenth and seventeenth, respectively among Idaho residents in 2006.

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<u>Causes Ranked 1-10 in U.S.</u>	<u>2005 U.S. Crude Rate<sup>1</sup></u>	<u>2006 Idaho Crude Rate (Rank)</u>
1. Diseases of heart	220.0	162.6 (1)
2. Malignant neoplasms (cancer)	188.7	156.8 (2)
3. Cerebrovascular diseases (stroke)	48.4	49.2 (3)
4. Chronic lower respiratory diseases	44.2	43.9 (5)
5. Accidents	39.7	45.1 (4)
6. Diabetes mellitus	25.3	21.8 (7)
7. Alzheimer's disease	24.2	27.1 (6)
8. Influenza and pneumonia	21.3	15.6 (8)
9. Nephritis, nephrotic syndrome and nephrosis (kidney disease)	14.8	9.0 (10)
10. Septicemia	11.5	4.3 (17)

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Crude rates are per 100,000 population.

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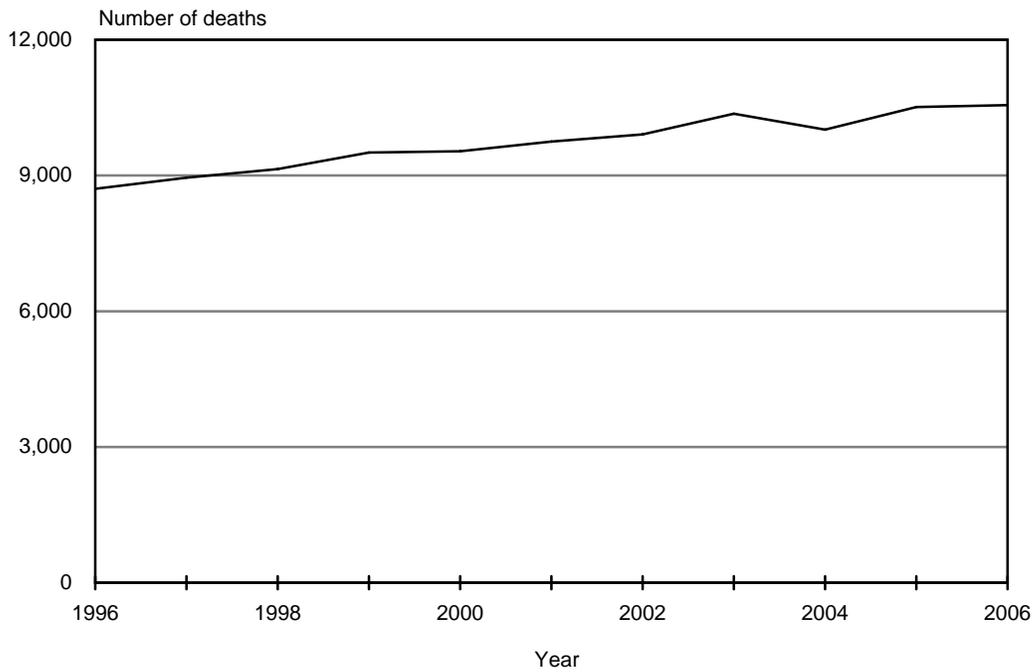
U.S. mortality rates are consistently much higher than those in Idaho for Diseases of the heart, Malignant neoplasms, Nephritis, nephrotic syndrome and nephrosis, and Septicemia. Higher Idaho rates are recorded for Intentional self-harm (suicide) and Accidents.

From 2005 to 2006, there were changes in the ranking of the ten leading causes of death to Idaho residents. Chronic lower respiratory diseases, the third leading cause in 2005, became the fifth leading cause in 2006; Cerebrovascular diseases, the fourth leading cause in 2005, became the third leading cause in 2006; Accidents, the fifth leading cause in 2005, became the fourth leading cause. Nephritis, nephrotic syndrome, and nephrosis changed from twelfth to tenth.

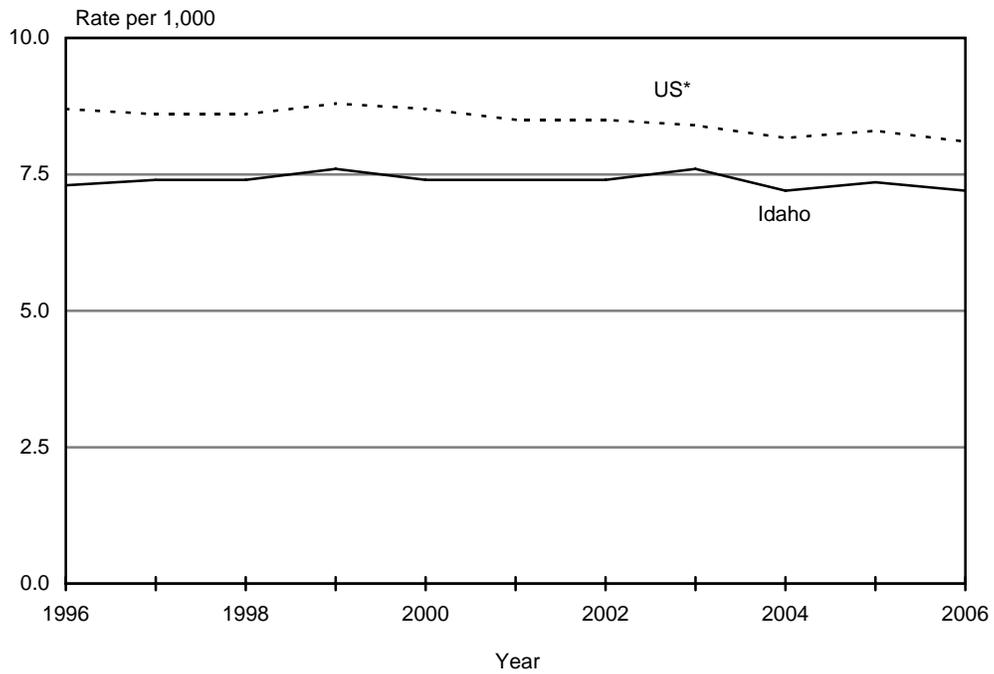
Of the 10 leading causes of death in Idaho, three of the cause-specific death rates increased from 2005 to 2006. Increases were seen for Accidents, Diabetes mellitus, and Nephritis, nephrotic syndrome, and nephrosis. Crude rates were lower for Diseases of heart, Malignant neoplasms, Cerebrovascular diseases, Chronic lower respiratory diseases, Influenza and pneumonia, Alzheimer's disease, and Intentional self-harm.

1. "Deaths: Final Data for 2005," National Vital Statistics Report, National Center for Health Statistics, Vol. 56/No. 10, January 2008.

## IDAHO RESIDENT DEATHS 1996-2006



## U.S., IDAHO RESIDENT DEATH RATES 1996-2006



\* The U.S. rate for 2006 is provisional.

**IDAHO RESIDENT DEATHS**  
**Number of Deaths and Rates**  
**2002-2006**

RESIDENCE	2006		2005		2004		2003		2002	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	8.1 (Provisional)		8.3		8.2		8.4		8.5	
IDAHO	10,556	7.2	10,513	7.4	10,013	7.2	10,364	7.6	9,909	7.4
District 1	1,602	7.8	1,753	8.7	1,633	8.4	1,610	8.5	1,568	8.5
District 2	880	8.7	883	8.8	905	9.0	953	9.5	989	9.9
District 3	1,763	7.4	1,725	7.6	1,616	7.3	1,678	8.2	1,532	7.4
District 4	2,492	6.2	2,419	6.2	2,228	5.9	2,270	6.2	2,118	5.8
District 5	1,491	8.6	1,445	8.5	1,350	8.0	1,455	8.8	1,393	8.4
District 6	1,203	7.4	1,169	7.2	1,190	7.5	1,250	7.9	1,236	7.8
District 7	1,125	6.2	1,119	6.3	1,091	6.3	1,148	7.0	1,073	6.5
Ada	2,224	6.2	2,154	6.2	1,960	5.9	2,022	6.2	1,881	5.9
Adams	32	9.2	31	8.6	27	7.8	30	8.5	25	7.3
Bannock	594	7.6	555	7.1	564	7.5	615	8.1	598	7.9
Bear Lake	65	10.5	59	9.6	68	10.8	68	10.8	57	9.0
Benewah	89	9.5	92	10.0	93	10.4	101	11.2	108	12.0
Bingham	297	6.7	287	6.6	290	6.7	282	6.6	294	6.9
Blaine	71	3.3	79	3.7	79	3.7	97	4.7	77	3.8
Boise	44	5.8	45	6.0	40	5.4	39	5.4	25	3.5
Bonner	323	7.8	378	9.2	342	8.6	341	8.7	328	8.6
Bonneville	666	7.0	615	6.7	613	6.8	645	7.4	593	7.0
Boundary	92	8.5	118	11.1	100	9.6	107	10.5	79	7.8
Butte	31	11.1	23	8.2	33	11.6	27	9.4	29	10.0
Camas	5	4.6	3	2.9	9	8.9	7	6.7	5	4.8
Canyon	1,167	6.7	1,123	6.8	1,047	6.6	1,095	7.2	971	6.7
Caribou	62	8.9	61	8.6	55	7.6	58	8.1	73	10.0
Cassia	200	9.4	176	8.3	178	8.3	189	8.7	183	8.4
Clark	6	6.5	2	2.1	4	4.4	5	5.5	6	6.0
Clearwater	86	10.3	81	9.7	83	9.9	90	10.7	90	10.7
Custer	30	7.2	40	9.8	32	7.8	34	8.3	35	8.4
Elmore	170	6.0	155	5.4	160	5.5	137	4.7	155	5.3
Franklin	81	6.5	86	7.0	82	6.7	95	8.0	91	7.8
Fremont	75	6.1	87	7.1	89	7.3	98	8.1	92	7.8
Gem	182	11.0	170	10.4	169	10.6	185	11.7	157	10.1
Gooding	144	10.0	137	9.5	124	8.6	138	9.6	162	11.3
Idaho	143	9.1	144	9.2	162	10.4	165	10.7	166	10.8
Jefferson	119	5.3	116	5.4	135	6.5	123	6.1	116	5.9
Jerome	177	8.8	144	7.3	122	6.3	132	7.0	159	8.5
Kootenai	921	7.0	1,018	8.0	934	7.6	909	7.7	894	7.8
Latah	202	5.8	204	5.9	213	6.1	225	6.4	238	6.8
Lemhi	70	8.8	92	11.6	74	9.5	107	13.8	84	11.0
Lewis	42	11.2	47	12.5	47	12.5	43	11.5	41	11.0
Lincoln	40	8.8	44	9.7	47	10.9	32	7.4	28	6.7
Madison	130	4.1	132	4.3	118	3.8	109	3.6	117	4.2
Minidoka	183	9.6	196	10.3	162	8.4	196	10.1	157	8.1
Nez Perce	407	10.6	407	10.7	400	10.6	430	11.4	454	12.2
Oneida	33	7.9	45	10.7	43	10.4	45	10.9	40	9.7
Owyhee	83	7.5	100	9.0	83	7.5	84	7.5	80	7.4
Payette	183	8.1	181	8.2	181	8.4	169	7.9	185	8.8
Power	40	5.1	53	6.8	55	7.3	60	8.1	54	7.3
Shoshone	177	13.4	147	11.2	164	12.8	152	11.7	159	12.1
Teton	29	3.7	35	4.7	26	3.6	27	3.8	30	4.4
Twin Falls	671	9.4	666	9.6	629	9.3	664	9.9	622	9.5
Valley	54	6.1	65	7.8	68	8.5	72	9.3	57	7.6
Washington	116	11.4	120	11.9	109	10.8	115	11.5	114	11.5

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

**IDAHO RESIDENT DEATHS**  
**Sex, Race and Ethnicity<sup>1</sup>**  
**2006**

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC
		Male	Female	White	Black	American Indian/ Alaska Native	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	10,556*	5,395	5,161	10,275	29	88	55	103	4	322
District 1	1,602*	829	773	1,573	2	16	4	6	-	16
District 2	880	453	427	854	2	19	3	2	-	7
District 3	1,763*	919	844	1,700	3	9	12	37	1	109
District 4	2,492	1,267	1,225	2,446	14	3	19	9	1	44
District 5	1,491	753	738	1,448	-	-	4	39	-	86
District 6	1,203	623	580	1,143	4	38	11	6	1	33
District 7	1,125	551	574	1,111	4	3	2	4	1	27
Ada	2,224	1,121	1,103	2,188	10	3	17	5	1	40
Adams	32	20	12	32	-	-	-	-	-	1
Bannock	594	288	306	560	4	17	9	4	-	17
Bear Lake	65	41	24	64	-	-	1	-	-	1
Benewah	89	43	46	84	-	5	-	-	-	-
Bingham	297	161	136	272	-	21	1	2	1	12
Blaine	71	40	31	71	-	-	-	-	-	6
Boise	44	25	19	44	-	-	-	-	-	-
Bonner	323	182	141	322	-	-	-	1	-	2
Bonneville	666	315	351	659	4	1	1	1	-	14
Boundary	92*	49	43	90	-	1	-	-	-	-
Butte	31	20	11	31	-	-	-	-	-	-
Camas	5	3	2	5	-	-	-	-	-	-
Canyon	1,167*	592	575	1,125	3	3	7	27	1	88
Caribou	62	28	34	62	-	-	-	-	-	-
Cassia	200	96	104	191	-	-	-	9	-	16
Clark	6	2	4	6	-	-	-	-	-	1
Clearwater	86	40	46	84	-	2	-	-	-	-
Custer	30	18	12	30	-	-	-	-	-	-
Elmore	170	87	83	160	4	-	2	4	-	4
Franklin	81	44	37	81	-	-	-	-	-	-
Fremont	75	37	38	73	-	2	-	-	-	3
Gem	182	102	80	180	-	2	-	-	-	5
Gooding	144	80	64	139	-	-	-	5	-	7
Idaho	143	77	66	139	-	2	1	1	-	1
Jefferson	119	65	54	117	-	-	-	2	-	5
Jerome	177	99	78	175	-	-	2	-	-	7
Kootenai	921	462	459	901	2	10	4	4	-	12
Latah	202	96	106	197	2	-	2	1	-	1
Lemhi	70	33	37	70	-	-	-	-	-	1
Lewis	42	23	19	41	-	1	-	-	-	-
Lincoln	40	17	23	39	-	-	-	1	-	3
Madison	130	67	63	127	-	-	1	1	1	2
Minidoka	183	100	83	169	-	-	1	13	-	18
Nez Perce	407	217	190	393	-	14	-	-	-	5
Oneida	33	19	14	33	-	-	-	-	-	-
Owyhee	83	43	40	81	-	1	1	-	-	3
Payette	183	98	85	177	-	2	2	2	-	3
Power	40	22	18	40	-	-	-	-	-	3
Shoshone	177	93	84	176	-	-	-	1	-	2
Teton	29	14	15	29	-	-	-	-	-	1
Twin Falls	671	318	353	659	-	-	1	11	-	29
Valley	54	34	20	54	-	-	-	-	-	-
Washington	116	64	52	105	-	1	2	8	-	9

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

\* 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. There were two out-of-state deaths with multiple races reported, one in Boundary County (District 1) and one in Canyon County (District 3).

**IDAHO RESIDENT DEATHS**  
**Age at Death**  
**2006**

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	10,556	164	34	46	164	167	328	709	1,124	1,630	2,945	3,245
District 1	1,602	12	4	2	20	18	49	116	176	269	501	435
District 2	880	7	3	4	12	11	26	55	82	134	250	296
District 3	1,763	44	8	6	37	23	43	100	186	285	456	575
District 4	2,492	43	8	14	27	45	91	186	264	344	665	805
District 5	1,491	20	1	9	31	20	42	100	152	237	393	486
District 6	1,203	16	6	4	24	20	35	85	134	194	351	334
District 7	1,125	22	4	7	13	30	42	67	130	167	329	314
Ada	2,224	39	8	13	23	37	79	161	234	303	597	730
Adams	32	-	-	-	-	-	1	-	9	6	8	8
Bannock	594	9	3	2	11	11	20	43	62	92	183	158
Bear Lake	65	2	-	-	1	-	1	2	8	9	21	21
Benewah	89	-	-	-	-	-	3	5	10	22	24	25
Bingham	297	3	1	2	7	7	10	25	34	47	87	74
Blaine	71	2	-	-	3	-	3	14	13	8	12	16
Boise	44	-	-	-	-	2	4	5	10	3	11	9
Bonner	323	4	-	-	7	1	8	25	36	61	84	97
Bonneville	666	15	2	3	5	18	24	41	70	104	207	177
Boundary	92	-	-	-	2	-	3	6	18	16	23	24
Butte	31	-	-	-	-	-	-	1	8	9	5	8
Camas	5	-	-	-	-	-	-	1	2	-	-	2
Canyon	1,167	39	6	2	32	17	30	73	117	181	290	380
Caribou	62	2	1	-	1	-	2	3	7	12	15	19
Cassia	200	4	-	3	2	1	6	19	15	25	54	71
Clark	6	-	-	-	1	-	-	-	-	-	2	3
Clearwater	86	-	-	1	2	-	2	4	9	14	25	29
Custer	30	-	-	-	-	-	-	1	5	7	8	9
Elmore	170	4	-	-	3	5	6	16	15	29	45	47
Franklin	81	-	1	-	-	2	2	5	9	13	18	31
Fremont	75	1	-	1	1	1	1	2	10	8	20	30
Gem	182	-	-	1	3	2	2	7	18	32	51	66
Gooding	144	1	-	2	4	1	4	17	18	24	39	34
Idaho	143	-	-	-	3	1	2	11	18	29	41	38
Jefferson	119	1	-	1	3	3	3	10	18	19	36	25
Jerome	177	1	1	2	6	5	3	8	18	27	51	55
Kootenai	921	7	4	2	10	15	28	68	93	138	310	246
Latah	202	-	2	1	4	2	5	15	13	37	52	71
Lemhi	70	-	-	-	-	2	6	2	9	12	18	21
Lewis	42	-	-	1	-	1	1	6	6	2	12	13
Lincoln	40	-	-	-	4	-	2	-	2	8	7	17
Madison	130	5	2	1	3	4	5	8	16	14	31	41
Minidoka	183	2	-	1	3	2	8	3	17	31	55	61
Nez Perce	407	7	1	1	3	7	16	19	36	52	120	145
Oneida	33	-	-	-	2	-	-	3	-	5	13	10
Owyhee	83	2	-	2	-	-	3	5	8	14	25	24
Payette	183	2	2	1	1	2	5	11	17	36	48	58
Power	40	-	-	-	2	-	-	3	6	7	9	13
Shoshone	177	1	-	-	1	2	7	12	19	32	60	43
Teton	29	-	-	1	-	2	3	3	2	3	7	8
Twin Falls	671	10	-	1	9	11	16	38	67	114	175	230
Valley	54	-	-	1	1	1	2	4	5	9	12	19
Washington	116	1	-	-	1	2	2	4	17	16	34	39

**IDAHO RESIDENT DEATHS**  
**Ten Leading Causes of Death to Idahoans**  
**Cause-Specific Crude and Age-Adjusted Rates**  
**2006**

CAUSE OF DEATH	DEATHS		DEATH RATES <sup>1</sup>			
			Crude		Age-Adjusted <sup>2</sup>	
	Number	Percent	Idaho <sup>3</sup>	U.S. <sup>4</sup> 2005	Idaho <sup>3</sup>	U.S. <sup>4</sup> 2005
ALL CAUSES	10,556	100.0%	719.8	825.9	743.4	798.8
1. Diseases of heart	2,384	22.6%	162.6	220.0	167.5	211.1
2. Malignant neoplasms (cancer)	2,299	21.8%	156.8	188.7	162.7	183.8
3. Cerebrovascular diseases	722	6.8%	49.2	48.4	51.5	46.6
4. Accidents	661	6.3%	45.1	39.7	45.6	39.1
-- Transport accidents	310	2.9%	21.1	16.3	21.2	16.2
----- Motor vehicle accidents	287	2.7%	19.6	15.3	19.6	15.2
-- Nontransport accidents	351	3.3%	23.9	23.4	24.4	22.9
5. Chronic lower respiratory diseases	644	6.1%	43.9	44.2	46.6	43.2
-- Bronchitis, chronic and unspecified	1	0.0%	0.1	0.3	NA	0.3
-- Emphysema	82	0.8%	5.6	4.7	5.9	4.6
-- Asthma	15	0.1%	1.0	1.3	NA	1.3
-- Other chronic lower respiratory diseases	546	5.2%	37.2	37.8	39.6	37.0
6. Alzheimer's disease	397	3.8%	27.1	24.2	27.9	22.9
7. Diabetes mellitus	320	3.0%	21.8	25.3	23.0	24.6
8. Influenza and Pneumonia	229	2.2%	15.6	21.3	16.1	20.3
9. Intentional self-harm (suicide)	218	2.1%	14.9	11.0	15.3	10.9
10. Nephritis, nephrotic syndrome, and nephrosis	132	1.3%	9.0	14.8	9.4	14.3
All other causes	2,465	23.4%	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, 2006 population estimates based on 2000 Census.

4. U.S. crude and age-adjusted rates are 2005 final data for leading causes of death. Rates are calculated using 2005 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**  
**2006**

MALES						
CAUSE OF DEATH <sup>1</sup>	DEATHS		DEATH RATES <sup>2</sup>			
			Crude		Age-Adjusted <sup>3</sup>	
	Number	Percent	Idaho	U.S. <sup>4</sup> 2005	Idaho	U.S. <sup>4</sup> 2005
ALL CAUSES	5,395	100.0%	730.7	827.2	860.2	951.1
1. Diseases of heart	1,279	23.7%	173.2	221.1	208.2	260.9
2. Malignant neoplasms (cancer)	1,232	22.8%	166.9	198.9	193.1	225.1
3. Accidents	431	8.0%	58.4	52.3	61.2	54.2
4. Chronic lower respiratory diseases	335	6.2%	45.4	42.8	56.2	51.2
5. Cerebrovascular diseases	305	5.7%	41.3	38.8	51.9	49.9
6. Intentional self-harm (suicide)	177	3.3%	24.0	17.7	25.1	18.0
7. Diabetes mellitus	171	3.2%	23.2	25.0	27.6	28.4
8. Influenza and pneumonia	119	2.2%	16.1	19.2	20.5	23.9
9. Alzheimer's disease	114	2.1%	15.4	14.1	20.3	18.5
10. Chronic liver disease and cirrhosis	78	1.4%	10.6	12.3	11.1	12.4
All other causes	1,154	21.4%	NA	NA	NA	NA

FEMALES						
CAUSE OF DEATH <sup>1</sup>	DEATHS		DEATH RATES <sup>2</sup>			
			Crude		Age-Adjusted <sup>3</sup>	
	Number	Percent	Idaho	U.S. <sup>4</sup> 2005	Idaho	U.S. <sup>4</sup> 2005
ALL CAUSES	5,161	100.0%	708.8	824.6	640.7	677.6
1. Diseases of heart	1,105	21.4%	151.8	218.9	132.8	172.3
2. Malignant neoplasms (cancer)	1,067	20.7%	146.5	178.8	138.9	155.6
3. Cerebrovascular diseases	417	8.1%	57.3	57.8	50.7	45.6
4. Chronic lower respiratory diseases	309	6.0%	42.4	45.5	39.3	38.1
5. Alzheimer's disease	283	5.5%	38.9	33.9	32.8	25.1
6. Accidents	230	4.5%	31.6	27.5	30.2	25.0
7. Diabetes mellitus	149	2.9%	20.5	25.7	19.3	21.6
8. Influenza and pneumonia	110	2.1%	15.1	23.2	13.2	17.9
9. Nephritis, nephrotic syndrome, nephrosis	78	1.5%	10.7	15.0	9.7	12.3
10. Essential hypertension and hypertensive renal disease	69	1.3%	9.5	10.3	8.3	8.0
All other causes	1,344	26.0%	NA	NA	NA	NA

1. Data are based on tenth revision of the International Classification of Diseases (ICD-10).
2. Rates are per 100,000 population. NA: not applicable.
3. 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.
4. U.S. crude and age-adjusted rates are 2005 data. Rates are calculated using 2005 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 2006 population estimates based on 2000 Census.

## IDAHO RESIDENT DEATHS

### Ten Leading Causes of Death by Age Group and Number of Deaths 2006

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 (38)	Accidents (15) (Transport: 1 All other: 14)	Accidents (8) (Transport: 6 All other: 2)	Accidents (12) (Transport: 9 All other: 3)	Accidents (44) (Transport: 34 All other: 10)	Accidents (45) (Transport: 32 All other: 13)	Accidents (73) (Transport: 40 All other: 33)	Accidents (91) (Transport: 47 All other: 44)	Malignant neoplasms (200)	Malignant neoplasms (396)	Malignant neoplasms (573)	Diseases of heart (1,590)	Diseases of heart (2,384)
2	Short gestation/low birth weight (30)	Assault (Homicide) (5)	Congenital malformations (2)	Malignant neoplasms (5)	Intentional self-harm (Suicide) (13)	Intentional self-harm (Suicide) (17)	Intentional self-harm (Suicide) (37)	Intentional self-harm (Suicide) (51)	Diseases of heart (139)	Diseases of heart (245)	Diseases of heart (348)	Malignant neoplasms (1,058)	Malignant neoplasms (2,299)
3	Sudden infant death syndrome (24)	Congenital malformations (3)		Intentional self-harm (Suicide) (4)	Assault (Homicide) (4)	Congenital malformations (5)	Diseases of heart (13)	Malignant neoplasms (46)	Accidents (96) (Transport: 47 All other: 49)	Accidents (77) (Transport: 48 All other: 29)	Chronic lower respiratory diseases (137)	Cerebrovascular diseases (560)	Cerebrovascular diseases (722)
4	Complications placenta, cord, & membranes (11)	(Tie) Diseases of heart; Malignant neoplasms ( 2 each)			Malignant neoplasms (3)	(Tie) Assault (Homicide); Malignant neoplasms ( 4 each)	Malignant neoplasms (11)	Diseases of heart (41)	Intentional self-harm (Suicide) (39)	Chronic lower respiratory diseases (57)	Cerebrovascular diseases (97)	Chronic lower respiratory diseases (435)	Accidents (661) (Transport: 310 All other: 351)
5	Maternal complications of pregnancy (10)						Diabetes mellitus (6)	Chronic liver disease and cirrhosis (18)	Chronic liver disease and cirrhosis (31)	Diabetes mellitus (41)	Diabetes mellitus (62)	Alzheimer's disease (368)	Chronic lower respiratory diseases (644)
6	Neonatal hemorrhage (5)					Diseases of heart (3)	Assault (Homicide) (5)	(Tie) Diabetes mellitus; Cerebrovascular diseases (8 each)	Cerebrovascular diseases (20)	Chronic liver disease and cirrhosis (36)	Accidents (39) (Transport: 16 All other: 23)	Diabetes mellitus (185)	Alzheimer's disease (397)
7	Bacterial sepsis of newborn (4)					Cerebrovascular diseases (2)	Chronic liver disease and cirrhosis (3)		Diabetes mellitus (17)	Cerebrovascular diseases (34)	Alzheimer's disease (23)	Influenza and pneumonia (180)	Diabetes mellitus (320)
8	(Tie) Gastritis, duodenitis, and noninfective enteritis and colitis;						(Tie) Influenza and pneumonia; Pregnancy, childbirth, and the puerperium (2 each)	Assault (Homicide) (7)	Influenza and pneumonia (15)	Intentional self-harm (Suicide) (24)	Nephritis, nephrotic syndrome, nephrosis (20)	Accidents (158) (Transport: 29 All other: 129)	Influenza and pneumonia (229)
9	Respiratory distress of newborn;							(Tie) Complications of medical & surgical care; Human immunodeficiency virus infection (HIV) (3 each)	Chronic lower respiratory diseases (14)	Nephritis, nephrotic syndrome, nephrosis (11)	(Tie) Influenza and pneumonia; Essential hypertension and hypertensive renal disease (17 each)	Parkinson's disease (99)	Intentional self-harm (Suicide) (218)
10	Accidents (Transport: 1 All other: 2) ( 3 each)								Viral hepatitis (11)	(Tie) <sup>1</sup> (10 each)		Nephritis, nephrotic syndrome, nephrosis (91)	Nephritis, nephrotic syndrome, nephrosis (132)
Residual <sup>2</sup>	33	7	7	8	9	11	15	52	127	173	297	1,466	2,550
Total	164	34	17	29	73	91	167	328	709	1,124	1,630	6,190	10,556

Causes of death with one death are not shown. See Technical Notes for methodology. Note: Number of deaths in parentheses.

1. Tie at rank 10 for aged 55-64: Viral hepatitis; Essential hypertension and hypertensive renal disease; and Influenza and pneumonia (10 each)

2. 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 Mortality<sup>1</sup>**  
**Total Population and by Sex**  
**2006**

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 <sup>2</sup>
Total Population	4,366	100.0%	19.9	86,681.0	6,254.0
1. Accidents	503	11.5	35.1	17,643.5	1,273.0
--Transport accident	281	6.4	36.2	10,160.5	733.1
----Motor vehicle accident	259	5.9	36.8	9,526.5	687.3
--Nontransport accident	222	5.1	33.7	7,483.0	539.9
2. Malignant neoplasms (cancer)	1,241	28.4	13.0	16,162.5	1,166.1
3. Diseases of heart	794	18.2	13.9	11,029.0	795.7
4. Intentional self-harm (suicide)	200	4.6	33.8	6,759.0	487.7
5. Certain conditions originating in the perinatal period	81	1.9	73.8	5,975.5	431.1
6. Congenital malformations	62	1.4	60.8	3,770.0	272.0
7. Chronic liver disease and cirrhosis	103	2.4	20.7	2,130.5	153.7
8. Diabetes mellitus	135	3.1	14.1	1,897.5	136.9
9. Cerebrovascular diseases	162	3.7	11.5	1,867.0	134.7
10. Chronic lower respiratory diseases	209	4.8	8.5	1,785.5	128.8
All Other Causes	876	20.1	20.2	17,661.0	1,274.2
Total Males	2,648	100.0	20.5	54,292.0	7,700.1
1. Accidents	356	13.4	35.7	12,704.0	1,801.8
--Transport accident	196	7.4	36.2	7,097.0	1,006.6
----Motor vehicle accident	180	6.8	36.8	6,631.0	940.5
--Nontransport accident	160	6.0	35.0	5,607.0	795.2
2. Malignant neoplasms (cancer)	681	25.7	12.5	8,518.5	1,208.2
3. Diseases of heart	543	20.5	14.1	7,657.5	1,086.1
4. Intentional self-harm (suicide)	160	6.0	34.0	5,437.0	771.1
5. Certain conditions originating in the perinatal period	41	1.5	73.1	2,995.5	424.8
6. Congenital malformations	33	1.2	61.0	2,011.5	285.3
7. Chronic liver disease and cirrhosis	63	2.4	19.9	1,256.5	178.2
8. Diabetes mellitus	76	2.9	13.6	1,037.0	147.1
9. Assault (homicide)	21	0.8	49.1	1,031.5	146.3
10. Cerebrovascular diseases	91	3.4	11.1	1,009.5	143.2
All Other Causes	583	22.0	18.2	10,633.5	1,508.1
Total Females	1,718	100.0	18.9	32,389.0	4,756.5
1. Malignant neoplasms (cancer)	560	32.6	13.7	7,644.0	1,122.6
2. Accidents	147	8.6	33.6	4,939.5	725.4
--Transport accident	85	4.9	36.0	3,063.5	449.9
----Motor vehicle accident	79	4.6	36.7	2,895.5	425.2
--Nontransport accident	62	3.6	30.3	1,876.0	275.5
3. Diseases of heart	251	14.6	13.4	3,371.5	495.1
4. Certain conditions originating in the perinatal period	40	2.3	74.5	2,980.0	437.6
5. Congenital malformations	29	1.7	60.6	1,758.5	258.2
6. Intentional self-harm (suicide)	40	2.3	33.1	1,322.0	194.1
7. Chronic liver disease and cirrhosis	40	2.3	21.9	874.0	128.4
8. Diabetes mellitus	59	3.4	14.6	860.5	126.4
9. Cerebrovascular diseases	71	4.1	12.1	857.5	125.9
10. Chronic lower respiratory diseases	95	5.5	8.4	796.5	117.0
All Other Causes	386	22.5	18.1	6,985.0	1,025.8

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.

**LIFE EXPECTANCY  
Age in Years by Sex  
2006**

EXACT AGE IN YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING ( <sup>o</sup> e <sub>x</sub> )		
	Total	Male	Female
0	79.1	76.9	81.4
1	78.7	76.5	80.9
5	74.8	72.7	77.0
10	69.9	67.7	72.0
15	64.9	62.8	67.1
20	60.2	58.1	62.2
25	55.4	53.5	57.3
30	50.6	48.7	52.4
35	45.8	44.0	47.6
40	41.1	39.4	42.8
45	36.5	34.8	38.2
50	32.0	30.3	33.6
55	27.6	26.0	29.1
60	23.4	22.0	24.7
65	19.4	18.1	20.5
70	15.6	14.6	16.5
75	12.2	11.3	13.0
80	9.5	8.9	10.0
85	7.2	6.9	7.4

U.S. life expectancy in 2005 was 77.8 years, 75.2 years for males, and 80.4 years for females.  
See Technical Notes for methodology.

**LIFE EXPECTANCY AT BIRTH  
By District of Residence  
2006**

RESIDENCE	AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH		
	Total	Male	Female
Idaho	79.1	76.9	81.4
District 1	79.8	77.7	82.2
District 2	79.6	77.2	82.1
District 3	78.6	75.9	81.2
District 4	79.6	77.3	81.9
District 5	78.2	76.2	80.2
District 6	78.2	75.8	80.6
District 7	79.0	77.5	80.6

See Technical Notes for methodology.

**IDAHO RESIDENT DEATHS**  
**Malignant Neoplasms (Cancer) Deaths by Leading Site of Cancer**  
**2006**

RESIDENCE	Total Malignant Neoplasms	Trachea, Bronchus, and Lung	Colon, Rectum, and Anus <sup>1</sup>	Female Breast <sup>2</sup>	Pancreas	Prostate <sup>3</sup>	Leukemia	Non-Hodgkin's Lymphoma	All Other Malignant Neoplasms
IDAHO	2,299	590	197	158	154	144	115	83	858
Rates	156.8	40.2	13.4	19.8	10.5	20.9	7.8	5.7	58.5
District 1	409	106	36	23	26	22	27	10	159
Rates	198.4	51.4	17.5	22.3	12.6	21.4	13.1	4.9	77.1
District 2	217	65	14	10	14	16	7	9	82
Rates	214.4	64.2	13.8	20.3	13.8	30.9	6.9	8.9	81.0
District 3	374	104	32	26	35	23	18	18	118
Rates	157.6	43.8	13.5	21.9	14.8	19.4	7.6	7.6	49.7
District 4	567	162	43	42	35	27	27	21	210
Rates	140.5	40.1	10.7	21.2	8.7	13.1	6.7	5.2	52.0
District 5	281	65	26	20	15	20	16	10	109
Rates	161.8	37.4	15.0	23.3	8.6	22.8	9.2	5.8	62.8
District 6	234	49	22	18	16	23	11	4	91
Rates	143.5	30.1	13.5	22.0	9.8	28.3	6.7	2.5	55.8
District 7	217	39	24	19	13	13	9	11	89
Rates	119.5	21.5	13.2	20.9	7.2	14.3	5.0	6.1	49.0
Ada	498	139	34	37	30	27	24	20	187
Adams	7	3	-	-	-	2	-	-	2
Bannock	111	33	9	3	8	10	4	3	41
Bear Lake	13	1	2	-	1	3	-	-	4
Benewah	22	7	4	-	3	1	3	-	4
Bingham	56	6	6	9	3	5	2	1	24
Blaine	18	4	2	5	1	-	1	-	5
Boise	12	4	4	-	-	-	1	-	3
Bonner	86	22	5	6	4	5	5	2	37
Bonneville	117	21	11	13	10	5	3	7	47
Boundary	25	7	3	1	1	-	1	-	12
Butte	7	1	2	-	-	1	-	-	3
Camas	2	1	-	1	-	-	-	-	-
Canyon	239	66	17	16	22	14	13	15	76
Caribou	19	4	-	2	-	2	2	-	9
Cassia	25	5	1	-	3	3	1	-	12
Clark	2	1	-	-	-	-	-	-	1
Clearwater	17	5	1	1	2	1	-	1	6
Custer	9	2	1	1	-	1	1	-	3
Elmore	45	17	3	5	5	-	1	1	13
Franklin	14	2	1	2	3	1	-	-	5
Fremont	18	4	2	1	-	2	1	2	6
Gem	40	9	6	3	5	2	3	1	11
Gooding	29	8	-	1	2	3	1	-	14
Idaho	40	13	1	2	2	4	1	1	16
Jefferson	27	4	1	1	1	1	1	1	17
Jerome	34	4	3	2	2	2	4	-	17
Kootenai	227	58	17	13	14	15	12	7	91
Latah	45	10	5	3	1	2	2	4	18
Lemhi	17	2	2	1	1	-	-	1	10
Lewis	14	6	-	1	3	-	1	-	3
Lincoln	3	2	-	-	-	-	-	1	-
Madison	21	2	6	2	1	3	3	-	4
Minidoka	33	7	5	1	1	1	4	1	13
Nez Perce	101	31	7	3	6	9	3	3	39
Oneida	7	2	1	1	1	1	1	-	-
Owyhee	17	5	2	3	1	1	-	-	5
Payette	43	13	3	2	2	2	2	2	17
Power	7	-	1	1	-	-	-	-	5
Shoshone	49	12	7	3	4	1	6	1	15
Teton	6	3	1	-	-	1	-	-	1
Twin Falls	137	34	15	10	6	11	5	8	48
Valley	12	2	2	-	-	-	1	-	7
Washington	28	8	4	2	5	2	-	-	7

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

1. In 2005, colon cancer was reported in this table; 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**  
**2006**

ICD-10 CODE(S)	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C00-C97	TOTAL MALIGNANT NEOPLASM DEATHS	2,299	1,232	1,067
C00-C14	LIP, ORAL CAVITY AND PHARYNX	38	25	13
C00	Lip	-	-	-
C01-C02	Tongue	11	8	3
C10-C13, C14.0	Pharynx	14	11	3
C03-C09, C14.2-C14.8	Other and unspecified sites within the lip, oral cavity, and pharynx	13	6	7
C15-C26	DIGESTIVE ORGANS	541	316	225
C15	Esophagus	77	63	14
C16	Stomach	34	25	9
C17	Small intestine	4	2	2
C18	Colon	151	77	74
C19-C20	Rectosigmoid junction and rectum	45	30	15
C21	Anus and anal canal	1	-	1
C22.0, C22.2-C22.9	Liver	43	34	9
C22.1	Intrahepatic bile duct	18	11	7
C23-C24	Gallbladder and extrahepatic bile ducts	11	3	8
C25	Pancreas	154	70	84
C26	Other and ill-defined digestive organs	3	1	2
C30-C39	RESPIRATORY AND INTRATHORACIC ORGANS	611	343	268
C30-C31	Nasal cavity, middle ear, and accessory sinuses	4	2	2
C32	Larynx	15	11	4
C33-C34	Trachea, bronchus, and lung	590	328	262
C37-C38	Thymus, heart, mediastinum, and pleura	2	2	-
C39	Other and ill-defined sites in the respiratory system and intrathoracic organs	-	-	-
C40-C41	BONE AND ARTICULAR CARTILAGE	9	5	4
C43-C44	MELANOMA AND OTHER MALIGNANT NEOPLASMS OF SKIN	52	42	10
C43	Melanoma of skin	39	33	6
C44	Other malignant neoplasms of skin	13	9	4
C45-C49	MESOTHELIAL AND SOFT TISSUE	30	15	15
C45	Mesothelioma	10	7	3
C46	Kaposi's sarcoma	-	-	-
C47-C49	Other mesothelial and soft tissue	20	8	12
C50	BREAST	159	1	158
C51-C58	FEMALE GENITAL ORGANS	112	-	112
C51-C52	Vulva and vagina	7	-	7
C53	Cervix uteri	12	-	12
C54-C55	Corpus uteri and uterus, part unspecified	28	-	28
C56	Ovary	65	-	65
C57	Other and unspecified female genital organs	-	-	-
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**  
**2006 (continued)**

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C60-C63	MALE GENITAL ORGANS	149	149	-
C61	Prostate	144	144	-
C62	Testis	3	3	-
C60, C63	Penis and other and unspecified male genital organs	2	2	-
C64-C68	URINARY TRACT	123	85	38
C64-C65	Kidney and renal pelvis	60	36	24
C67	Bladder	60	46	14
C66, C68	Other and unspecified sites within the urinary tract	3	3	-
C69	EYE AND ADNEXA	-	-	-
C70-C72	MENINGES, BRAIN, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	78	39	39
C71	Brain	76	39	37
C70, C72	Other parts of central nervous system	2	-	2
C73-C75	THYROID AND OTHER ENDOCRINE GLANDS	11	7	4
C76-C80, C97	OTHER MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES	138	72	66
C81-C96	LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE	248	133	115
C81	Hodgkin's disease	2	2	-
C82-C85	Non-Hodgkin's lymphoma	83	38	45
C88	Malignant immunoproliferative diseases	3	2	1
C90	Multiple myeloma and malignant plasma cell neoplasms	45	25	20
C91	Lymphoid leukemia	37	21	16
C92	Myeloid leukemia	51	30	21
C93	Monocytic leukemia	-	-	-
C94-C95	Other and unspecified leukemia	27	15	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 2006

RESIDENCE	TOTAL DEATHS	Diseases of heart	Malignant neoplasms (cancer)	Cerebro-vascular diseases	Accidents	Accidents			Chronic lower respiratory diseases
						Non-Transport Accidents	Motor Vehicle Accidents	Other Transport Accidents	
IDAHO	10,556	2,384	2,299	722	661	351	287	23	644
Rates	719.8	162.6	156.8	49.2	45.1	23.9	19.6	1.6	43.9
District 1	1,602	319	409	134	87	55	28	4	102
Rates	777.1	154.7	198.4	65.0	42.2	26.7	13.6	1.9	49.5
District 2	880	202	217	57	60	39	20	1	59
Rates	869.6	199.6	214.4	56.3	59.3	38.5	19.8	1.0	58.3
District 3	1,763	355	374	122	98	49	46	3	122
Rates	743.1	149.6	157.6	51.4	41.3	20.7	19.4	1.3	51.4
District 4	2,492	543	567	162	156	89	60	7	153
Rates	617.4	134.5	140.5	40.1	38.6	22.1	14.9	1.7	37.9
District 5	1,491	367	281	87	102	42	55	5	90
Rates	858.7	211.4	161.8	50.1	58.7	24.2	31.7	2.9	51.8
District 6	1,203	307	234	91	72	31	40	1	61
Rates	737.9	188.3	143.5	55.8	44.2	19.0	24.5	0.6	37.4
District 7	1,125	291	217	69	86	46	38	2	57
Rates	619.5	160.2	119.5	38.0	47.4	25.3	20.9	1.1	31.4
Ada	2,224	483	498	152	129	76	48	5	135
Adams	32	7	7	2	-	-	-	-	2
Bannock	594	164	111	52	30	15	15	-	30
Bear Lake	65	15	13	4	1	-	1	-	2
Benewah	89	15	22	12	4	2	2	-	9
Bingham	297	70	56	18	23	13	10	-	22
Blaine	71	15	18	1	14	4	7	3	5
Boise	44	4	12	1	6	2	3	1	4
Bonner	323	53	86	27	18	11	7	-	13
Bonneville	666	176	117	32	52	32	19	1	40
Boundary	92	31	25	1	7	3	4	-	6
Butte	31	6	7	3	1	-	1	-	2
Camas	5	1	2	-	-	-	-	-	-
Canyon	1,167	225	239	77	64	28	34	2	76
Caribou	62	11	19	5	3	2	-	1	2
Cassia	200	68	25	10	19	9	10	-	9
Clark	6	1	2	-	1	-	1	-	1
Clearwater	86	22	17	5	6	3	3	-	4
Custer	30	5	9	3	-	-	-	-	3
Elmore	170	46	45	7	17	10	7	-	9
Franklin	81	19	14	7	3	-	3	-	1
Fremont	75	20	18	7	3	2	1	-	3
Gem	182	38	40	11	11	5	5	1	15
Gooding	144	46	29	8	9	4	5	-	8
Idaho	143	35	40	9	12	7	5	-	11
Jefferson	119	34	27	6	11	1	9	1	1
Jerome	177	40	34	13	15	5	10	-	8
Kootenai	921	186	227	79	50	32	14	4	62
Latah	202	43	45	16	13	7	5	1	14
Lemhi	70	14	17	5	4	1	3	-	2
Lewis	42	9	14	3	4	1	3	-	2
Lincoln	40	11	3	3	3	-	3	-	4
Madison	130	32	21	15	8	6	2	-	7
Minidoka	183	47	33	16	13	4	9	-	13
Nez Perce	407	93	101	24	25	21	4	-	28
Oneida	33	13	7	-	3	-	3	-	-
Owyhee	83	19	17	7	5	4	1	-	6
Payette	183	40	43	16	13	8	5	-	16
Power	40	9	7	2	8	1	7	-	2
Shoshone	177	34	49	15	8	7	1	-	12
Teton	29	9	6	1	7	4	3	-	-
Twin Falls	671	139	137	36	29	16	11	2	43
Valley	54	10	12	2	4	1	2	1	5
Washington	116	26	28	9	5	4	1	-	7

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

**IDAHO RESIDENT DEATHS**  
**Selected Causes of Deaths**  
**2006 (continued)**

RESIDENCE	Alzheimer's disease	Diabetes mellitus	Influenza and pneumonia	Intentional self-harm (suicide)	Nephritis, nephrotic syndrome, nephrosis	Chronic liver disease and cirrhosis	Parkinson's disease	Assault (homicide)	Human immunodeficiency virus (HIV) infection
IDAHO	397	320	229	218	132	126	113	36	8
Rates	27.1	21.8	15.6	14.9	9.0	8.6	7.7	2.5	0.5
District 1	55	53	27	41	19	24	10	1	1
Rates	26.7	25.7	13.1	19.9	9.2	11.6	4.9	0.5	0.5
District 2	32	23	11	20	10	15	11	3	1
Rates	31.6	22.7	10.9	19.8	9.9	14.8	10.9	3.0	1.0
District 3	90	45	42	38	21	15	25	7	4
Rates	37.9	19.0	17.7	16.0	8.9	6.3	10.5	3.0	1.7
District 4	115	59	53	55	26	29	20	13	1
Rates	28.5	14.6	13.1	13.6	6.4	7.2	5.0	3.2	0.2
District 5	50	48	45	26	23	17	20	6	-
Rates	28.8	27.6	25.9	15.0	13.2	9.8	11.5	3.5	-
District 6	20	42	30	19	18	13	10	2	1
Rates	12.3	25.8	18.4	11.7	11.0	8.0	6.1	1.2	0.6
District 7	35	50	21	19	15	13	17	4	-
Rates	19.3	27.5	11.6	10.5	8.3	7.2	9.4	2.2	-
Ada	105	54	48	48	24	24	18	9	1
Adams	1	-	-	1	-	-	-	-	-
Bannock	11	16	11	4	7	8	2	1	1
Bear Lake	1	5	2	-	1	-	-	-	-
Benewah	1	3	5	1	1	-	-	1	-
Bingham	5	17	7	8	6	5	6	-	-
Blaine	-	-	2	1	-	-	1	-	-
Boise	1	-	2	1	-	3	-	3	-
Bonner	14	12	3	12	4	4	3	-	-
Bonneville	23	33	12	12	9	7	8	1	-
Boundary	1	1	-	3	-	-	1	-	-
Butte	-	-	1	1	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	70	36	27	25	12	11	21	6	3
Caribou	1	-	4	2	1	-	1	-	-
Cassia	7	10	6	1	5	3	2	1	-
Clark	1	-	-	-	-	-	-	-	-
Clearwater	3	5	2	2	2	-	1	1	-
Custer	-	1	-	1	1	1	-	-	-
Elmore	6	3	3	5	2	1	1	-	-
Franklin	1	2	3	3	2	-	1	1	-
Fremont	2	-	4	1	2	1	1	-	-
Gem	5	3	3	3	3	-	2	-	-
Gooding	5	-	4	1	2	2	1	1	-
Idaho	2	6	1	2	2	2	-	1	-
Jefferson	3	6	3	2	1	1	2	-	-
Jerome	7	8	6	3	1	1	2	1	-
Kootenai	30	31	19	22	11	15	5	-	1
Latah	10	4	2	7	-	4	3	-	-
Lemhi	2	2	1	1	2	2	2	1	-
Lewis	-	2	-	-	1	1	-	-	-
Lincoln	-	2	-	-	-	1	1	1	-
Madison	4	7	1	1	-	1	4	2	-
Minidoka	5	6	5	4	2	-	1	1	-
Nez Perce	17	6	6	9	5	8	7	1	1
Oneida	-	1	1	-	1	-	-	-	-
Owyhee	3	2	3	1	1	-	-	-	-
Payette	8	1	-	6	2	2	1	-	1
Power	1	1	1	1	-	-	-	-	-
Shoshone	9	6	-	3	3	5	1	-	-
Teton	-	1	-	1	-	-	-	-	-
Twin Falls	26	22	22	16	13	10	12	1	-
Valley	3	2	-	1	-	1	1	1	-
Washington	3	3	9	2	3	2	1	1	-

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**  
**2006**

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	10,556	164	34	46	164	167	328	709	1,124	1,630	2,945	3,245
# Salmonella infections	A01-A02	-	-	-	-	-	-	-	-	-	-	-	-
# Shigellosis and amebiasis	A03, A06	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections	A04, A07-A09	20	-	-	-	-	-	-	-	1	3	10	6
# Tuberculosis	A16-A19	5	-	-	-	-	-	-	-	1	1	-	3
Respiratory tuberculosis	A16	4	-	-	-	-	-	-	-	1	-	-	3
Other tuberculosis	A17-A19	1	-	-	-	-	-	-	-	-	1	-	-
# Whooping cough	A37	-	-	-	-	-	-	-	-	-	-	-	-
# Scarlet fever and erysipelas	A38, A46	-	-	-	-	-	-	-	-	-	-	-	-
# Meningococcal infection	A39	-	-	-	-	-	-	-	-	-	-	-	-
# Septicemia	A40-A41	63	-	1	-	-	-	2	2	7	13	19	19
# Syphilis	A50-A53	-	-	-	-	-	-	-	-	-	-	-	-
# Acute poliomyelitis	A80	-	-	-	-	-	-	-	-	-	-	-	-
# Arthropod-borne viral encephalitis	A83-A84, A85.2	-	-	-	-	-	-	-	-	-	-	-	-
# Measles	B05	-	-	-	-	-	-	-	-	-	-	-	-
# Viral hepatitis	B15-B19	30	-	-	-	-	-	1	11	10	5	3	-
# Human immunodeficiency virus (HIV) disease	B20-B24	8	-	-	-	-	-	3	4	1	-	-	-
# Malaria	B50-B54	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae	See footnote 1	42	2	1	-	-	-	2	2	7	9	9	10
West Nile Fever	A92.3	15	-	-	-	-	-	1	1	2	3	4	4
# Malignant neoplasms (cancer)	C00-C97	2,299	-	2	6	7	11	46	200	396	573	687	371
Lip, oral cavity and pharynx	C00-C14	38	-	-	-	-	1	-	2	8	12	11	4
Esophagus	C15	77	-	-	-	-	-	2	9	18	21	18	9
Stomach	C16	34	-	-	-	-	-	-	7	3	8	9	7
Colon, rectum and anus	C18-C21	197	-	-	-	-	1	5	12	30	62	56	31
Liver and intrahepatic bile ducts	C22	61	-	-	-	1	-	-	14	10	15	15	6
Pancreas	C25	154	-	-	-	-	-	3	7	38	39	37	30
Larynx	C32	15	-	-	-	-	-	-	-	1	5	4	5
Trachea, bronchus and lung	C33-C34	590	-	-	-	-	-	10	26	119	176	192	67

# 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**  
**2006**

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	39	-	-	-	1	-	2	10	8	8	8	2
Breast	C50	159	-	-	-	-	1	8	26	28	31	37	28
Cervix uteri	C53	12	-	-	1	-	-	-	7	1	2	1	-
Corpus uteri and uterus, part unspecified	C54-C55	28	-	-	-	-	-	-	3	4	8	7	6
Ovary	C56	65	-	-	-	-	-	3	11	9	11	15	16
Prostate	C61	144	-	-	-	-	-	-	1	14	20	71	38
Kidney and renal pelvis	C64-C65	60	-	-	-	-	1	1	6	8	15	17	12
Bladder	C67	60	-	-	-	-	-	1	5	6	14	22	12
Meninges, brain and other parts of central nervous system	C70-C72	78	-	-	3	2	1	4	17	19	14	14	4
Lymphoid, hematopoietic and related tissue	C81-C96	248	-	-	1	-	3	5	14	32	51	91	51
Hodgkin's disease	C81	2	-	-	-	-	-	-	-	1	1	-	-
Non-Hodgkin's lymphoma	C82-C85	83	-	-	-	-	-	1	6	9	16	26	25
Leukemia	C91-C95	115	-	-	1	-	3	4	4	15	22	42	24
Multiple myeloma and immunoproliferative neoplasms	C88, C90	48	-	-	-	-	-	-	4	7	12	23	2
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified malignant neoplasms	See footnote 1	240	-	2	1	3	3	2	23	40	61	62	43
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	45	-	-	-	-	-	-	3	3	8	14	17
# Anemias	D50-D64	6	-	-	-	-	-	-	-	-	1	1	4
# Diabetes mellitus	E10-E14	320	-	-	-	1	6	8	17	41	62	120	65
# Nutritional deficiencies	E40-E64	15	-	-	-	-	-	-	1	4	1	2	7
Malnutrition	E40-E46	15	-	-	-	-	-	-	1	4	1	2	7
Other nutritional deficiencies	E50-E64	-	-	-	-	-	-	-	-	-	-	-	-
# Meningitis	G00, G03	3	-	-	-	1	-	1	-	-	1	-	-
# Parkinson's disease	G20-G21	113	-	-	-	-	-	-	1	1	12	50	49
# Alzheimer's disease	G30	397	-	-	-	-	-	-	-	6	23	116	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**  
**2006**

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	3,350	1	2	2	6	15	50	164	297	483	1,000	1,330
# Diseases of heart	I00-I09, I11, I13, I20-I51	2,384	1	2	1	4	13	41	139	245	348	661	929
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	28	-	-	-	-	-	-	1	4	3	10	10
Hypertensive heart disease	I11	98	-	-	-	1	1	3	12	13	6	15	47
Hypertensive heart and renal disease	I13	7	-	-	-	-	-	-	-	-	2	2	3
Ischemic heart diseases	I20-I25	1,560	-	-	-	1	3	27	93	185	258	462	531
Acute myocardial infarction	I21-I22	807	-	-	-	1	2	20	72	139	161	216	196
Other acute ischemic heart diseases	I24	9	-	-	-	-	-	-	-	1	2	3	3
Other forms of chronic ischemic heart disease	I20, I25	744	-	-	-	-	1	7	21	45	95	243	332
Atherosclerotic cardiovascular disease, so described	I25.0	74	-	-	-	-	-	2	6	5	10	21	30
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	670	-	-	-	-	1	5	15	40	85	222	302
Other heart diseases	I26-I51	691	1	2	1	2	9	11	33	43	79	172	338
Acute and subacute endocarditis	I33	5	-	-	-	-	-	-	1	1	-	3	-
Diseases of pericardium and acute myocarditis	I30-I31, I40	4	1	1	-	-	-	-	-	-	1	1	-
Heart failure	I50	268	-	-	-	-	-	1	2	3	21	67	174
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	414	-	1	1	2	9	10	30	39	57	101	164
# Essential (primary) hypertension and hypertensive renal disease	I10, I12	111	-	-	-	-	-	-	1	10	17	37	46
# Cerebrovascular diseases	I60-I69	722	-	-	-	2	1	8	20	34	97	249	311
# Atherosclerosis	I70	20	-	-	-	-	-	-	-	1	5	7	7
Other diseases of circulatory system	I71-I78	113	-	-	1	-	1	1	4	7	16	46	37
# Aortic aneurysm and dissection	I71	71	-	-	1	-	1	-	3	4	11	35	16
Other diseases of arteries, arterioles and capillaries	I72-I78	42	-	-	-	-	-	1	1	3	5	11	21
Other disorders of circulatory system	I80-I99	17	1	-	1	-	-	-	3	2	3	2	5

# 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**  
**2006**

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	J10-J18	229	-	1	-	2	2	2	15	10	17	66	114
Influenza	J10-J11	7	-	-	-	1	-	-	-	-	-	2	4
Pneumonia	J12-J18	222	-	1	-	1	2	2	15	10	17	64	110
Other acute lower respiratory infections	J20-J22	3	-	-	-	1	-	-	-	-	-	2	-
# Acute bronchitis and bronchiolitis	J20-J21	3	-	-	-	1	-	-	-	-	-	2	-
Unspecified acute lower respiratory infections	J22	-	-	-	-	-	-	-	-	-	-	-	-
# Chronic lower respiratory diseases	J40-J47	644	-	-	-	-	-	1	14	57	137	264	171
Bronchitis, chronic and unspecified	J40-J42	1	-	-	-	-	-	-	1	-	-	-	-
Emphysema	J43	82	-	-	-	-	-	-	1	8	27	29	17
Asthma	J45-J46	15	-	-	-	-	-	-	-	5	-	2	8
Other chronic lower respiratory diseases	J44, J47	546	-	-	-	-	-	1	12	44	110	233	146
# Pneumoconioses and chemical effects	J60-J66, J68	6	-	-	-	-	-	-	-	-	1	1	4
# Pneumonitis due to solids and liquids	J69	59	-	-	-	-	-	-	4	9	4	20	22
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	127	1	-	-	1	-	3	3	9	28	44	38
# Peptic ulcer	K25-K28	15	-	-	-	-	-	-	1	4	2	7	1
# Diseases of appendix	K35-K38	1	-	-	-	-	-	-	-	1	-	-	-
# Hernia	K40-K46	12	-	-	-	-	-	-	1	-	-	4	7
# Chronic liver disease and cirrhosis	K70, K73-K74	126	-	-	-	-	3	18	31	36	15	19	4
Alcoholic liver disease	K70	93	-	-	-	-	3	18	27	31	7	7	-
Other chronic liver disease and cirrhosis	K73-K74	33	-	-	-	-	-	-	4	5	8	12	4
# Cholelithiasis and other disorders of gallbladder	K80-K82	18	-	-	-	-	-	-	1	2	3	5	7
# Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	132	1	-	-	-	1	2	6	11	20	43	48
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	9	-	-	-	-	-	-	-	-	2	3	4
Renal failure	N17-N19	123	1	-	-	-	1	2	6	11	18	40	44
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**  
**2006**

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	5	-	-	-	-	-	-	-	1	1	-	3
# Hyperplasia of prostate	N40	4	-	-	-	-	-	-	-	-	-	-	4
# Inflammatory diseases of female pelvic organs	N70-N76	-	-	-	-	-	-	-	-	-	-	-	-
# Pregnancy, childbirth and the puerperium	O00-O99	7	-	-	-	-	2	-	5	-	-	-	-
Pregnancy with abortive outcome	O00-O07	-	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth and the puerperium	O10-O95, O98-O99	3	-	-	-	-	2	-	1	-	-	-	-
Maternal causes more than 42 days after delivery or termination of pregnancy	O96-O97	4	-	-	-	-	-	-	4	-	-	-	-
# Certain conditions originating in the perinatal period	P00-P96	82	80	-	-	-	-	-	-	1	-	1	-
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	68	38	3	3	6	1	-	3	4	4	5	1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	188	30	2	-	2	4	4	3	5	7	26	105
Sudden infant death syndrome	R95	24	24	-	-	-	-	-	-	-	-	-	-
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99	164	6	2	-	2	4	4	3	5	7	26	105
All other diseases (residual)	See footnote 1	1,135	6	1	9	7	5	22	66	88	135	322	474
# Accidents (unintentional injuries)	V01-X59, Y85-Y86	661	3	15	20	89	73	91	96	77	39	65	93
Transport accidents	V01-V99, Y85	310	1	1	15	66	40	47	47	48	16	19	10
Motor vehicle accidents	See footnote 2	287	1	1	14	64	37	44	43	40	15	18	10
Other land transport accidents	See footnote 3	4	-	-	-	1	-	-	1	2	-	-	-
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	19	-	-	1	1	3	3	3	6	1	1	-

# 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**  
**2006**

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	351	2	14	5	23	33	44	49	29	23	46	83
Falls	W00-W19	141	-	-	-	1	1	3	8	8	10	37	73
Accidental discharge of firearms	W32-W34	6	-	-	1	2	-	-	2	-	1	-	-
Accidental drowning and submersion	W65-W74	23	-	6	1	6	3	1	4	1	1	-	-
Accidental exposure to smoke, fire and flames	X00-X09	21	1	5	2	1	1	3	3	1	2	1	1
Accidental poisoning and exposure to noxious substances	X40-X49	91	-	-	-	9	23	25	22	10	2	-	-
Other and unspecified nontransport accidents and their sequelae	See footnote 1	69	1	3	1	4	5	12	10	9	7	8	9
# Intentional self-harm (suicide)	U03, X60-X84, Y87.0	218	-	-	4	30	37	51	39	24	15	12	6
Discharge of firearms	X72-X74	143	-	-	4	21	21	32	20	16	13	10	6
Other and unspecified means and their sequelae	U03, X60-X71, X75-X84, Y87.0	75	-	-	-	9	16	19	19	8	2	2	-
# Assault (homicide)	See footnote 2	36	1	5	1	8	5	7	3	3	1	2	-
Discharge of firearms	U01.4, X93-X95	23	-	1	1	6	4	4	2	3	1	1	-
Other and unspecified means and their sequelae	See footnote 2	13	1	4	-	2	1	3	1	-	-	1	-
# Legal intervention	Y35, Y89.0	3	-	-	-	1	-	1	1	-	-	-	-
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	28	-	1	-	1	2	10	9	3	-	-	2
Discharge of firearms	Y22-Y24	2	-	-	-	-	-	1	-	1	-	-	-
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	26	-	1	-	1	2	9	9	2	-	-	2
# Operations of war and their sequelae <sup>3</sup>	Y36, Y89.1	-	-	-	-	-	-	-	-	-	-	-	-
# Complications of medical and surgical care	Y40-Y84, Y88	16	-	-	-	1	-	3	-	2	3	4	3

# 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 Deaths By Cause of Accident and Age Group**  
**2006**

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	661	3	15	8	12	44	45	73	91	96	77	39	65	93
Total Transport accidents	V01-V99, Y85	310	1	1	6	9	34	32	40	47	47	48	16	19	10
Total motor vehicle accidents	See footnote 1	287	1	1	6	8	33	31	37	44	43	40	15	18	10
Pedestrian involved in collision with motor vehicle	V02-V04	15	-	-	-	-	-	-	2	3	5	1	2	2	-
Pedal cyclist involved in collision with motor vehicle	V12-V14, V19.0-V19.2, V19.4-V19.6	2	-	-	-	1	-	-	-	-	-	1	-	-	-
Motorcyclist involved in any accident except collision with railway train	V20-V24, V26	38	-	-	-	-	2	5	3	11	10	6	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	4	-	-	-	-	-	-	2	-	-	1	1	-	-
Occupant of motor vehicle involved in collision with fixed object (non-motorized road vehicle, streetcar, animal, pedestrian, or other object)	See footnote 3	18	-	-	-	-	4	5	3	2	1	1	1	1	-
Occupant of motor vehicle involved in collision with other motor vehicle	V42-V44, V49, V52- V54, V59	85	1	-	1	3	9	5	11	10	11	11	7	10	6
Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle	V62-V64, V69, V72- V74, V79	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Occupant of motor vehicle involved in noncollision accident	V48, V58, V68, V78	87	-	-	1	2	13	14	11	12	13	16	1	3	1

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 Deaths By Cause of Accident and Age Group**  
**2006**

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 (i.e. ATV or snowmobile)	V86	17	-	-	3	2	2	1	1	3	1	2	1	1	-
Pedestrian injury with other or unspecified motor vehicle	V09.0, V09.2	2	-	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	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other and unspecified motor vehicle accidents	See footnote 1	15	-	-	-	-	3	1	3	2	1	-	1	1	3
Total Other land transport accidents	See footnote 2	4	-	-	-	-	1	-	-	-	1	2	-	-	-
Railway accidents (not with motor vehicle)	V05, V15, V80.6, V81.2-V81.9	2	-	-	-	-	1	-	-	-	1	-	-	-	-
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	2	-	-	-	-	-	-	-	-	-	2	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in other specified transport accidents	V87.9, V88.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified nonmotor-vehicle accident	V89.1, V89.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified vehicle accident	V89.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 Deaths By Cause of Accident and Age Group**  
**2006**

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 water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	19	-	-	-	1	-	1	3	3	3	6	1	1	-
Water transport accidents	V90-V94	4	-	-	-	1	-	-	1	-	-	-	1	1	-
Air and space transport accidents	V95-V97	10	-	-	-	-	-	1	2	3	2	2	-	-	-
Other and unspecified transport accidents and their sequelae	V98-V99, Y85	5	-	-	-	-	-	-	-	-	1	4	-	-	-
Total Non-Transport accidents	W00-X50, Y86	351	2	14	2	3	10	13	33	44	49	29	23	46	83
Accidental falls	W00-W19	141	-	-	-	-	-	1	1	3	8	8	10	37	73
Accidental discharge of firearms	W32-W34	6	-	-	-	1	1	1	-	-	2	-	1	-	-
Accidental explosion	W39-W40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion	W65-W74	23	-	6	-	1	3	3	3	1	4	1	1	-	-
Accidental inhalation and ingestion of food or other objects	W78-W80	21	-	1	-	-	1	-	-	1	3	2	2	5	6
Other accidental and unspecified threats to breathing	W75-W77, W81-W84	7	1	2	-	-	1	-	1	-	1	-	1	-	-
Accidental exposure to electric current	W85-W87	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Accidental exposure to radiation	W88-W91	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental exposure to smoke, fire and flames	X00-X09	21	1	5	2	-	-	1	1	3	3	1	2	1	1
Accidental contact with heat and hot substances	X10-X19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lightning	X33	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Earthquake	X34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Volcanic eruption	X35	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avalanche, landslide and other earth movements	X36	5	-	-	-	-	-	-	1	1	2	1	-	-	-
Cataclysmic storm and flood	X37-X38	1	-	-	-	-	-	-	-	-	-	1	-	-	-

**IDAHO RESIDENT DEATHS**  
**Accidental Deaths By Cause of Accident and Age Group**  
**2006**

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	85	-	-	-	-	4	5	21	25	20	9	1	-	-
Accidental poisoning by other and unspecified solid or liquid substances	X45-X46, X48-X49	3	-	-	-	-	-	-	1	-	1	1	-	-	-
Accidental poisoning by and exposure to other gases and vapors	X47	3	-	-	-	-	-	-	1	-	1	-	1	-	-
All other and unspecified accidents and their sequelae <sup>1</sup>	See footnote 1	33	-	-	-	1	-	1	3	10	4	4	4	3	3
Struck by thrown, projected, or falling object	W20	5	-	-	-	-	-	-	1	3	-	1	-	-	-
Contact with lifting and transmission devices, not elsewhere classified	W24	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Contact with nonpowered hand tool	W27	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Contact with powered lawn mower	W28	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Contact with agricultural machinery	W30	4	-	-	-	1	-	1	-	-	-	-	1	-	1
Contact with other and unspecified machinery	W31	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Explosion and rupture of other specified pressurized devices	W38	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Foreign body or object entering through skin	W45	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	-	-	-	-	-
Exposure to excessive natural cold	X31	7	-	-	-	-	-	-	-	2	2	-	2	1	-
Exposure to unspecified factor	X59	5	-	-	-	-	-	-	-	1	-	2	-	1	1
Sequelae of other accidents	Y86	1	-	-	-	-	-	-	-	-	1	-	-	-	-

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**  
**2005-2006**

TYPE OF ACCIDENTAL DEATH	2006 TOTAL	PLACE OF INJURY <sup>1</sup>					2005 TOTAL
		Home	Residential or public institution	Street or Highway	Other Public Place	Place of Injury Not Stated	
Total Accidental Deaths	661	214	41	268	115	23	596
Motor Vehicle Accidents	287	2	-	252	33	-	276
Motor vehicle with collision with another motor vehicle, heavy transport, or bus	87	-	-	86	1	-	84
Motor vehicle, noncollision	87	-	-	79	8	-	98
Injury to motorcyclist, except with railway train	38	1	-	34	3	-	24
Motor vehicle with collision with fixed object	18	-	-	16	2	-	16
Injury to occupant of special-use motor vehicle <sup>2</sup>	18	-	-	8	10	-	10
Injury to pedestrian with motor vehicle	15	1	-	11	3	-	16
Other and unspecified motor vehicle accident	15	-	-	14	1	-	25
Motor vehicle with collision with railway train	4	-	-	1	3	-	-
Injury to pedal cyclist with motor vehicle	2	-	-	2	-	-	3
Injury to pedestrian with unspecified motor vehicle	2	-	-	-	2	-	-
Injury to rider or occupant of animal-drawn vehicle with motor vehicle	1	-	-	1	-	-	-
Injury to occupant of three-wheeled motor vehicle	-	-	-	-	-	-	-
Injury to motorcyclist with collision with train	-	-	-	-	-	-	-
Falls	141	85	37	4	13	2	101
Poisoning by drugs	85	73	1	-	10	1	62
Drowning and submersion	23	5	-	-	18	-	23
Suffocation, food or object	21	4	1	-	2	14	19
Fire	21	21	-	-	-	-	20
Air and space transportation accident	10	-	-	3	4	3	7
Suffocation, mechanical	7	6	1	-	-	-	8
Exposure to excessive natural cold	7	-	3	-	1	3	6
Lightning, avalanche, earthquake, volcano, storm, or flood	6	-	-	-	6	-	1
Firearm	6	4	-	-	2	-	5
Water transportation accident	4	-	-	-	4	-	6
Other and unspecified transport accident	5	-	-	5	-	-	9
Poisoning by unspecified substance	3	2	1	-	-	-	2
Poisoning by gases and vapors	3	3	-	-	-	-	1
Railroad not with motor vehicle	2	-	-	-	2	-	1
Injury to pedal cyclist not with motor vehicle or train	2	-	-	2	-	-	-
Exposure to electric current	2	1	-	-	1	-	2
Exposure to excessive natural heat	-	-	-	-	-	-	-
Injury to pedestrian not with motor vehicle or train	-	-	-	-	-	-	1
Injury to rider or occupant of animal-drawn vehicle not with motor vehicle	-	-	-	-	-	-	2
Other and unspecified land transport accident	-	-	-	-	-	-	3
Other accidents and late effects (not ranked)	26	3	5	-	1	17	41

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 IDAHO<sup>1</sup>**  
**Manner of Death by Sex and Age**  
**2006**

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	36	33	3	-	1	17	13	4	1
Unintentional injury (accidental)	35	32	3	-	1	16	13	4	1
Intentional self-harm (suicide)	-	-	-	-	-	-	-	-	-
Intentional assault (homicide)	1	1	-	-	-	1	-	-	-
Operations of war and their sequelae <sup>2</sup>	-	-	-	-	-	-	-	-	-
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**  
**2006**

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	35	1	-	-	12	2	6	3	11
Agriculture, forestry, and fisheries	9	-	-	-	6	-	-	3	-
Mining, quarrying, oil and gas wells	-	-	-	-	-	-	-	-	-
Construction	5	-	-	-	2	1	1	-	1
Manufacturing	6	-	-	-	-	-	2	-	4
Transportation	5	-	-	-	-	-	1	-	4
Wholesale and retail trade	2	-	-	-	2	-	-	-	-
Service and education	8	1	-	-	2	1	2	-	2
Government and public administration	-	-	-	-	-	-	-	-	-
Active duty military	-	-	-	-	-	-	-	-	-
Other and unspecified	-	-	-	-	-	-	-	-	-

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**  
**2006**

	CAUSE OF DEATH					
	Firearm-Injury		Alcohol-Induced		Drug-Induced	
	Number	Rate	Number	Rate	Number	Rate
U.S. (2005)		10.4		7.3		11.3
Idaho	177	12.1	128	8.7	145	9.9
HEALTH DISTRICT						
District 1	26	12.6	26	12.6	26	12.6
District 2	17	16.8	10	9.9	14	13.8
District 3	33	13.9	17	7.2	16	6.7
District 4	40	9.9	31	7.7	47	11.6
District 5	27	15.6	18	10.4	12	6.9
District 6	16	9.8	15	9.2	17	10.4
District 7	18	9.9	11	6.1	13	7.2
AGE GROUP						
< 15	7	2.1	-	-	-	-
15-19	15	13.5	-	-	4	3.6
20-24	15	14.1	-	-	5	4.7
25-34	25	12.2	4	2.0	27	13.2
35-44	38	19.6	21	10.8	40	20.6
45-54	25	12.3	33	16.3	39	19.2
55-64	20	13.1	46	30.1	18	11.8
65-74	15	16.9	11	12.4	4	4.5
75-84	11	19.3	11	19.3	5	8.8
85 +	6	25.7	2	8.6	3	12.8
SEX						
Male	152	20.6	86	11.6	79	10.7
Female	25	3.4	42	5.8	66	9.1

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

**YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75**  
**Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths**  
**2006**

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	160	3.7%	34.6	5,536.0	399.4
Alcohol-Induced	115	2.6	21.2	2,433.5	175.6
Drug-Induced	137	3.1	31.8	4,352.5	314.0

\* 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**  
**2006**

RESIDENCE	TOTAL DEATHS	DISPOSITION METHOD						
		Burial and Entombment in Idaho		Cremation in Idaho		Other*		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number
IDAHO	10,556	4,398	43.8%	4,934	49.1%	708	7.1%	516
District 1	1,602	315	21.5	960	65.5	190	13.0	137
District 2	880	260	32.3	511	63.6	33	4.1	76
District 3	1,763	784	46.4	793	46.9	113	6.7	73
District 4	2,492	871	35.6	1,433	58.5	144	5.9	44
District 5	1,491	776	53.7	600	41.5	70	4.8	45
District 6	1,203	716	63.4	352	31.2	62	5.5	73
District 7	1,125	676	64.0	285	27.0	96	9.1	68
Ada	2,224	784	35.9	1,264	57.8	138	6.3	38
Adams	32	10	32.3	20	64.5	1	3.2	1
Bannock	594	316	55.5	224	39.4	29	5.1	25
Bear Lake	65	40	74.1	8	14.8	6	11.1	11
Benewah	89	20	26.3	51	67.1	5	6.6	13
Bingham	297	204	70.6	78	27.0	7	2.4	8
Blaine	71	18	26.9	43	64.2	6	9.0	4
Boise	44	14	31.8	30	68.2	-	-	-
Bonner	323	65	23.4	160	57.6	53	19.1	45
Bonneville	666	381	59.5	224	35.0	35	5.5	26
Boundary	92	23	26.4	60	69.0	4	4.6	5
Butte	31	17	56.7	10	33.3	3	10.0	1
Camas	5	2	40.0	3	60.0	-	-	-
Canyon	1,167	547	47.9	526	46.0	70	6.1	24
Caribou	62	43	74.1	10	17.2	5	8.6	4
Cassia	200	132	70.6	46	24.6	9	4.8	13
Clark	6	4	66.7	2	33.3	-	-	-
Clearwater	86	24	30.8	53	67.9	1	1.3	8
Custer	30	9	32.1	9	32.1	10	35.7	2
Elmore	170	62	37.1	100	59.9	5	3.0	3
Franklin	81	50	79.4	5	7.9	8	12.7	18
Fremont	75	57	78.1	13	17.8	3	4.1	2
Gem	182	87	49.2	85	48.0	5	2.8	5
Gooding	144	44	31.4	85	60.7	11	7.9	4
Idaho	143	49	36.0	84	61.8	3	2.2	7
Jefferson	119	89	80.2	18	16.2	4	3.6	8
Jerome	177	100	57.1	71	40.6	4	2.3	2
Kootenai	921	173	20.1	565	65.8	121	14.1	62
Latah	202	51	28.0	119	65.4	12	6.6	20
Lemhi	70	22	42.3	2	3.8	28	53.8	18
Lewis	42	15	39.5	22	57.9	1	2.6	4
Lincoln	40	16	40.0	22	55.0	2	5.0	-
Madison	130	102	83.6	12	9.8	8	6.6	8
Minidoka	183	124	71.7	43	24.9	6	3.5	10
Nez Perce	407	121	32.7	233	63.0	16	4.3	37
Oneida	33	23	82.1	4	14.3	1	3.6	5
Owyhee	83	35	42.2	44	53.0	4	4.8	-
Payette	183	52	35.9	68	46.9	25	17.2	38
Power	40	23	59.0	13	33.3	3	7.7	1
Shoshone	177	34	20.6	124	75.2	7	4.2	12
Teton	29	12	48.0	5	20.0	8	32.0	4
Twin Falls	671	340	51.6	287	43.6	32	4.9	12
Valley	54	11	21.6	39	76.5	1	2.0	3
Washington	116	53	47.7	50	45.0	8	7.2	5

\* Other includes deaths with "Removal from Idaho (except for donation)", "Donation (regardless of state)", and "Other" listed as disposition.

## **INFANT, FETAL, AND MATERNAL MORTALITY**

### **U.S.**

The U.S. infant mortality rate increased from 6.8 in 2004 to 6.9 in 2005<sup>1</sup>. The 2005 U.S. data indicate the leading cause of infant death in the U.S. was Congenital malformations, deformations and chromosomal abnormalities (birth defects) (134.2 deaths per 100,000 live births), followed by disorders related to short gestation and low birth weight (113.9 deaths per 100,000 live births), and Sudden infant death syndrome (SIDS) (53.9 deaths per 100,000 live births)<sup>1</sup>. In 2005, there were 28,440 infant deaths in the U.S. compared with 27,936 deaths in 2004.

### **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 2006 there were 164 infant deaths and the infant death rate was 6.8 per 1,000 live births, which was a ten percent increase in the rate from 6.2 in 2005. 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 2006 increased to 4.6 from 4.0 in 2005; the postneonatal rate (infant deaths from 28 days through 11 months) increased slightly from 2.1 in 2005 to 2.2 in 2006.

District 3 experienced the highest infant mortality rate in 2006 at 9.9 per 1,000 births followed by District 5 (6.8). District 1 had the lowest rate in 2006 (4.7). Neonatal mortality ranged from a low of 2.8 deaths per 1,000 births in Districts 1, 6, and 7 to a high of 7.4 deaths per 1,000 births in District 3; there were no postneonatal mortality deaths among District 2 infants; Districts 6 and 7 had the highest postneonatal death rates (2.8).

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 2004-2006; the overall trend is more readily apparent.

### **Leading Causes of Infant Death**

In 2006, there were 80 Idaho resident infant deaths for the general infant death category, "Certain conditions originating in the perinatal period" compared with 59 deaths in 2005. 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) (38 deaths; 157.1 deaths per 100,000 births). Overall, disorders related to short gestation and low birth weight was the second leading cause of death (30 deaths; 124.0 deaths per 100,000 births), and Sudden infant death syndrome (24 deaths; 99.2 deaths per 100,000 births) was the third leading cause of infant death.

The leading single cause of neonatal mortality was disorders related to short gestation and low birth weight (30 deaths); with a neonatal death rate of 124.0 per 100,000 live births. SIDS was the leading single cause of death in the postneonatal period at 95.1 postneonatal deaths per 100,000 live births and accounted for 44.2 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 2006 there were 108 stillbirths to Idaho residents; the ratio of stillbirths to live births was 4.5 stillbirths per 1,000 live births. This was the lowest stillbirth ratio in the past ten years. 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 2006, there were 201 perinatal deaths to Idaho residents. The Idaho perinatal death ratio from 2005 to 2006 decreased 11.7 percent from 9.4 per 1,000 live births to 8.3 per 1,000 live births in 2006.

## **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."<sup>1</sup>

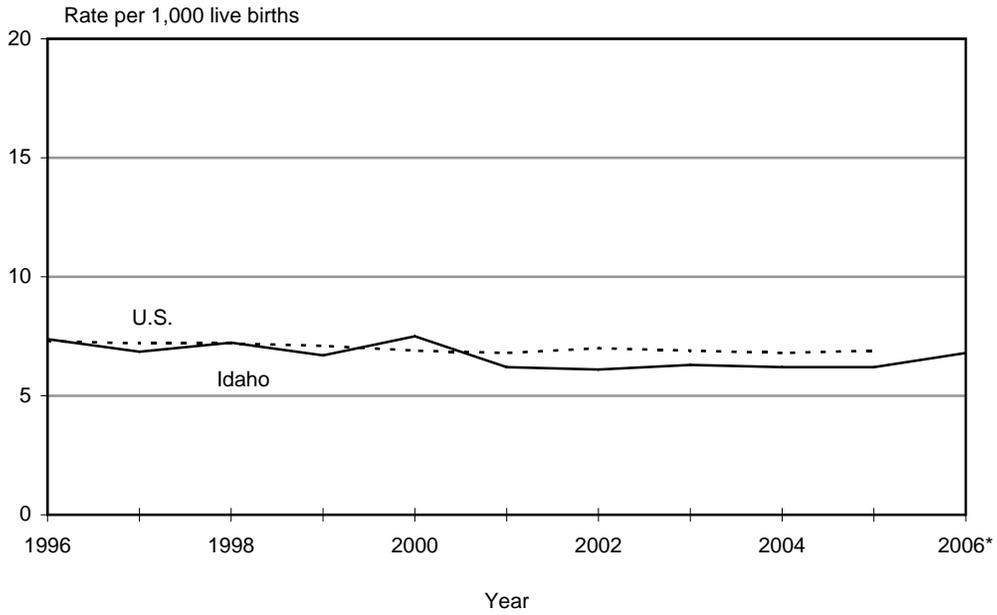
In 2003, the Idaho death certificate was revised to include a separate question regarding pregnancy status of females aged 10 to 54. Data are reported if female was pregnant at time of death, within 42 days of death, or 43 days to one year prior to death. Data from the response to this question are used 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 certificate<sup>1</sup>. 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 2006, there were 3 maternal deaths to Idaho residents (death rate of 12.4 deaths per 100,000 live births). The ICD-10 codes used for maternal deaths are A34, O00-O95, and O98-O99<sup>1</sup>. In addition to the 3 maternal deaths during pregnancy or within 42 days of termination of pregnancy, there were 4 deaths to women 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 2005, there were 623 maternal deaths (death rate of 15.1 deaths per 100,000 live births) based on ICD-10 codes A34, O00-O95, and O98-O99<sup>1</sup>. There were 137 deaths to women due to maternal causes which occurred 43 days to one year after delivery or termination of pregnancy. As of 2005, 31 states and the District of Columbia have a separate question related to pregnancy status of female decedents at the time of their death<sup>1</sup>.

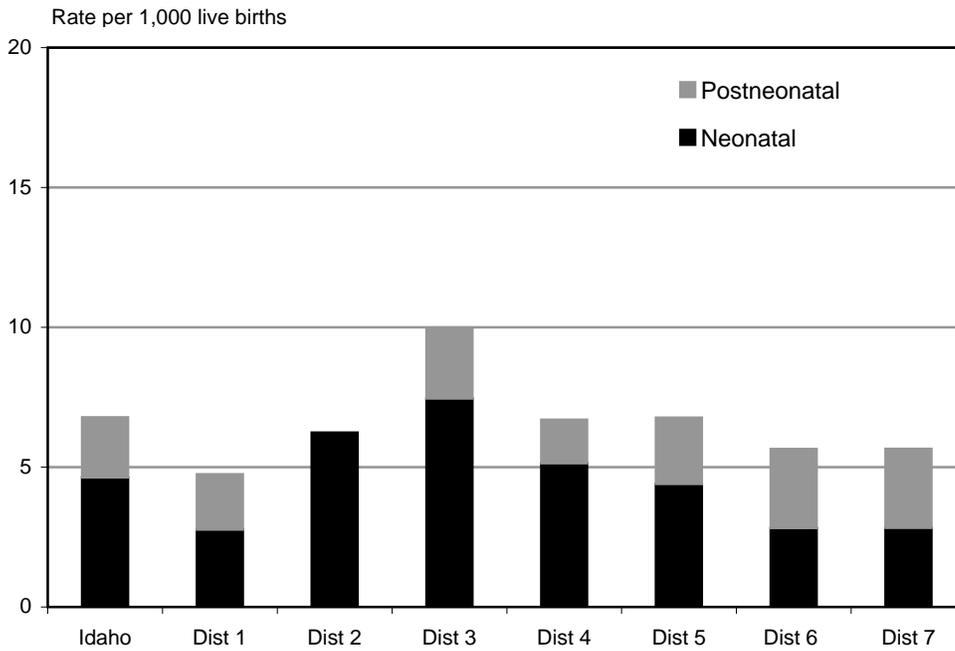
1. "Deaths: Final Data for 2005," [National Vital Statistics Reports](#), National Center for Health Statistics, Vol. 56, No. 10, January 2008.

## U.S., IDAHO INFANT DEATH RATES 1996-2006



\* The U.S. rate for 2006 is not available.

## IDAHO, DISTRICT INFANT DEATH RATES Neonatal and Postneonatal 2006



**IDAHO RESIDENT INFANT DEATHS**  
**Number of Infant Deaths and Rates**  
**2002-2006**

RESIDENCE	2006		2005		2004		2003		2002	
	Number	Rate								
U.S. Rates				6.9		6.8		6.9		7.0
IDAHO	164	6.8	142	6.2	139	6.2	138	6.3	127	6.1
District 1	12	4.7	17	7.4	15	6.3	9	4.0	14	6.3
District 2	7	6.2	9	7.9	10	8.8	6	5.4	3	2.5
District 3	44	9.9	30	7.3	28	6.9	28	7.3	27	7.3
District 4	43	6.7	41	6.8	39	6.7	40	6.9	35	6.3
District 5	20	6.8	15	5.2	15	5.3	20	7.3	17	6.7
District 6	16	5.6	16	5.3	16	5.7	18	6.3	16	5.7
District 7	22	5.7	14	3.9	16	4.7	17	5.3	15	5.1
Ada	39	6.8	33	6.1	36	6.9	36	7.0	32	6.5
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	9	6.2	9	5.9	8	5.7	13	8.9	9	6.3
Bear Lake	2	28.6	-	-	-	-	2	26.0	-	-
Benewah	-	-	1	8.4	2	18.0	1	8.6	1	9.0
Bingham	3	3.8	7	8.4	5	6.3	2	2.6	4	5.4
Blaine	2	6.3	4	13.2	1	3.7	5	18.8	1	3.5
Boise	-	-	1	22.7	-	-	-	-	-	-
Bonner	4	9.8	3	7.4	3	7.7	3	8.1	4	10.1
Bonneville	15	7.9	7	3.9	9	5.4	8	4.8	5	3.2
Boundary	-	-	1	7.7	3	25.6	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	39	11.2	17	5.3	24	7.5	21	7.1	18	6.2
Caribou	2	20.4	-	-	2	21.7	1	8.8	-	-
Cassia	4	10.4	1	2.5	1	2.4	3	7.8	2	5.3
Clark	-	-	-	-	1	66.7	-	-	-	-
Clearwater	-	-	1	15.6	1	18.2	-	-	-	-
Custer	-	-	1	27.0	-	-	-	-	-	-
Elmore	4	7.1	6	11.4	3	5.8	4	7.1	3	6.0
Franklin	-	-	-	-	-	-	-	-	3	13.1
Fremont	1	4.4	2	9.0	1	4.3	3	13.3	4	19.4
Gem	-	-	3	12.8	-	-	2	9.6	2	10.8
Gooding	1	4.3	1	4.2	1	3.9	1	3.9	4	17.1
Idaho	-	-	1	6.8	2	12.0	-	-	-	-
Jefferson	1	2.1	1	2.3	4	9.0	4	10.6	1	2.9
Jerome	1	2.5	2	5.3	1	2.7	3	9.1	1	3.1
Kootenai	7	4.1	11	7.3	7	4.3	4	2.6	7	4.8
Latah	-	-	-	-	1	2.6	4	10.1	2	4.4
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	1	15.2
Madison	5	5.0	3	3.4	-	-	2	3.0	3	5.0
Minidoka	2	6.0	-	-	3	9.0	1	2.9	1	3.3
Nez Perce	7	15.3	7	15.5	6	12.7	2	4.5	1	2.2
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	11.2	2	12.5	1	5.3	2	11.4	3	16.9
Payette	2	6.1	6	19.0	1	3.2	2	6.2	4	13.5
Power	-	-	-	-	1	7.9	-	-	-	-
Shoshone	1	7.5	1	8.6	-	-	1	7.8	2	17.2
Teton	-	-	-	-	1	7.0	-	-	2	14.7
Twin Falls	10	8.4	7	6.2	8	7.1	7	6.6	7	7.3
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**  
**2006**

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC*
		Male	Female	White	Black	American Indian/ Alaska Native	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	164	88	76	145	4	1	3	11	-	36
District 1	12	9	3	11	-	-	-	1	-	1
District 2	7	4	3	7	-	-	-	-	-	1
District 3	44	24	20	38	-	-	-	6	-	17
District 4	43	20	23	39	2	-	2	-	-	3
District 5	20	8	12	17	-	-	-	3	-	9
District 6	16	8	8	15	-	1	-	-	-	1
District 7	22	15	7	18	2	-	1	1	-	4
Ada	39	18	21	36	1	-	2	-	-	3
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	9	3	6	8	-	1	-	-	-	-
Bear Lake	2	2	-	2	-	-	-	-	-	-
Benewah	-	-	-	-	-	-	-	-	-	-
Bingham	3	2	1	3	-	-	-	-	-	1
Blaine	2	-	2	2	-	-	-	-	-	2
Boise	-	-	-	-	-	-	-	-	-	-
Bonner	4	4	-	4	-	-	-	-	-	-
Bonneville	15	9	6	13	2	-	-	-	-	2
Boundary	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	39	22	17	34	-	-	-	5	-	14
Caribou	2	1	1	2	-	-	-	-	-	-
Cassia	4	1	3	4	-	-	-	-	-	2
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	4	2	2	3	1	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-	-	-
Fremont	1	1	-	1	-	-	-	-	-	1
Gem	-	-	-	-	-	-	-	-	-	-
Gooding	1	-	1	1	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Jefferson	1	1	-	1	-	-	-	-	-	-
Jerome	1	1	-	1	-	-	-	-	-	-
Kootenai	7	5	2	6	-	-	-	1	-	1
Latah	-	-	-	-	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-	-
Madison	5	4	1	3	-	-	1	1	-	1
Minidoka	2	2	-	2	-	-	-	-	-	1
Nez Perce	7	4	3	7	-	-	-	-	-	1
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	1	1	2	-	-	-	-	-	1
Payette	2	-	2	2	-	-	-	-	-	1
Power	-	-	-	-	-	-	-	-	-	-
Shoshone	1	-	1	1	-	-	-	-	-	-
Teton	-	-	-	-	-	-	-	-	-	-
Twin Falls	10	4	6	7	-	-	-	3	-	4
Valley	-	-	-	-	-	-	-	-	-	-
Washington	1	1	-	-	-	-	-	1	-	1

\* 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**  
**2006**

CAUSE OF DEATH AND ICD-10 CODE(S)	IDAHO						U.S.
	Total		Neonatal		Postneonatal		2005 Rate
	Number	Rate	Number	Rate	Number	Rate	
ALL CAUSES	164	678.1	112	463.1	52	215.0	687.2
Influenza and pneumonia (J10-J11)	-	-	-	-	-	-	6.4
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	38	157.1	29	119.9	9	37.2	134.2
Total, Certain conditions originating in the perinatal period (P00-P96)	80	330.8	79	326.6	1	4.1	348.5
Newborn affected by maternal complications of pregnancy (P01)	10	41.3	10	41.3	-	-	42.9
Newborn affected by complications of placenta, cord and membranes (P02)	11	45.5	11	45.5	-	-	26.8
Disorders related to short gestation and unspecified low birth weight (P07)	30	124.0	30	124.0	-	-	113.9
Birth trauma (P10-P15)	1	4.1	1	4.1	-	-	0.6
Intrauterine hypoxia and birth asphyxia (P20-P21)	1	4.1	1	4.1	-	-	12.8
Respiratory distress of newborn (P22)	3	12.4	3	12.4	-	-	20.8
Bacterial sepsis of newborn (P36)	4	16.5	4	16.5	-	-	20.2
Neonatal hemorrhage (P50-P52, P54)	5	20.7	5	20.7	-	-	16.1
Other conditions originating in the perinatal period (residual of P00-P96)	15	62.0	14	57.9	1	4.1	94.5
Sudden infant death syndrome (R95)	24	99.2	1	4.1	23	95.1	53.9
Accidents (V01-X95)	3	12.4	-	-	3	12.4	26.2
All other causes (residual)	19	78.6	3	12.4	16	66.2	118.1

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

**IDAHO RESIDENT INFANT DEATHS**  
**Neonatal and Postneonatal Deaths by Age of Mother**  
**2006**

AGE OF MOTHER (At time of infant's birth)	TOTAL		NEONATAL		POSTNEONATAL	
	Number	Rate	Number	Rate	Number	Rate
TOTAL	164	6.8	112	4.6	52	2.2
<15	1	55.6	1	55.6	-	-
15-19	22	10.2	12	5.6	10	4.7
15-17	4	6.7	3	5.0	1	1.7
18-19	18	11.6	9	5.8	9	5.8
20-34	121	6.1	85	4.3	36	1.8
35+	18	7.8	13	5.6	5	2.2
Unknown	2	NA	1	NA	1	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, 2004-2006<sup>1</sup>**

RESIDENCE	THREE-YEAR TOTAL INFANT DEATHS		CAUSE OF INFANT DEATH						
			Congenital malform- ations <sup>3</sup>	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 <sup>2</sup>							
IDAHO	445	6.4	105	77	9	120	55	21	58
District 1	44	6.1	9	2	4	9	8	2	10
District 2	26	7.7	8	9	-	4	1	2	2
District 3	102	8.1	20	23	2	29	5	4	19
District 4	123	6.7	28	30	-	35	11	6	13
District 5	50	5.8	17	4	1	7	8	5	8
District 6	48	5.5	12	3	-	16	13	1	3
District 7	52	4.8	11	6	2	20	9	1	3
Ada	108	6.6	27	28	-	30	10	2	11
Adams	-	-	-	-	-	-	-	-	-
Bannock	26	5.9	7	2	-	8	8	-	1
Bear Lake	2	8.4	-	-	-	2	-	-	-
Benewah	3	8.4	-	-	1	1	1	-	-
Bingham	15	6.2	3	1	-	4	5	1	1
Blaine	7	7.9	1	2	-	2	2	-	-
Boise	1	6.3	-	-	-	-	-	1	-
Bonner	10	8.3	2	1	-	-	2	1	4
Bonneville	31	5.8	6	3	1	11	9	-	1
Boundary	4	10.1	1	-	-	1	1	-	1
Butte	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	80	8.1	14	21	1	23	3	3	15
Caribou	4	13.7	1	-	-	2	-	-	1
Cassia	6	5.0	3	1	-	-	1	1	-
Clark	1	16.4	1	-	-	-	-	-	-
Clearwater	2	10.2	-	-	-	-	-	1	1
Custer	1	8.8	-	-	-	1	-	-	-
Elmore	13	8.1	1	2	-	5	1	2	2
Franklin	-	-	-	-	-	-	-	-	-
Fremont	4	5.9	-	-	1	2	-	-	1
Gem	3	4.4	-	-	-	1	-	1	1
Gooding	3	4.1	1	-	-	1	-	-	1
Idaho	3	6.5	1	-	-	1	1	-	-
Jefferson	6	4.4	-	2	-	3	-	1	-
Jerome	4	3.5	1	-	-	1	-	1	1
Kootenai	25	5.1	5	1	3	6	4	1	5
Latah	1	0.8	1	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-
Madison	8	3.0	4	1	-	2	-	-	1
Minidoka	5	5.1	2	1	-	-	1	-	1
Nez Perce	20	14.5	6	9	-	3	-	1	1
Oneida	-	-	-	-	-	-	-	-	-
Owyhee	5	9.5	1	1	-	2	-	-	1
Payette	9	9.4	4	-	-	2	1	-	2
Power	1	2.6	1	-	-	-	-	-	-
Shoshone	2	5.5	1	-	-	1	-	-	-
Teton	1	2.4	-	-	-	1	-	-	-
Twin Falls	25	7.3	9	-	1	3	4	3	5
Valley	1	3.8	-	-	-	-	-	1	-
Washington	5	12.4	1	1	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**  
**2006**

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS					
		Total		Neonatal		Postneonatal	
		Number	Rate	Number	Rate	Number	Rate
U.S. (2005)		28,440	6.9	18,770	4.5	9,670	2.3
IDAHO	24,185	164	6.8	112	4.6	52	2.2
District 1	2,531	12	4.7	7	2.8	5	2.0
District 2	1,123	7	6.2	7	6.2	-	-
District 3	4,430	44	9.9	33	7.4	11	2.5
District 4	6,422	43	6.7	33	5.1	10	1.6
District 5	2,955	20	6.8	13	4.4	7	2.4
District 6	2,834	16	5.6	8	2.8	8	2.8
District 7	3,890	22	5.7	11	2.8	11	2.8
Ada	5,700	39	6.8	30	5.3	9	1.6
Adams	44	-	-	-	-	-	-
Bannock	1,448	9	6.2	3	2.1	6	4.1
Bear Lake	70	2	28.6	2	28.6	-	-
Benewah	126	-	-	-	-	-	-
Bingham	789	3	3.8	1	1.3	2	2.5
Blaine	316	2	6.3	2	6.3	-	-
Boise	61	-	-	-	-	-	-
Bonner	409	4	9.8	2	4.9	2	4.9
Bonneville	1,896	15	7.9	7	3.7	8	4.2
Boundary	148	-	-	-	-	-	-
Butte	44	-	-	-	-	-	-
Camas	14	-	-	-	-	-	-
Canyon	3,483	39	11.2	30	8.6	9	2.6
Caribou	98	2	20.4	2	20.4	-	-
Cassia	383	4	10.4	1	2.6	3	7.8
Clark	19	-	-	-	-	-	-
Clearwater	78	-	-	-	-	-	-
Custer	45	-	-	-	-	-	-
Elmore	563	4	7.1	3	5.3	1	1.8
Franklin	210	-	-	-	-	-	-
Fremont	225	1	4.4	-	-	1	4.4
Gem	254	-	-	-	-	-	-
Gooding	232	1	4.3	1	4.3	-	-
Idaho	147	-	-	-	-	-	-
Jefferson	484	1	2.1	1	2.1	-	-
Jerome	394	1	2.5	-	-	1	2.5
Kootenai	1,715	7	4.1	5	2.9	2	1.2
Latah	409	-	-	-	-	-	-
Lemhi	76	-	-	-	-	-	-
Lewis	30	-	-	-	-	-	-
Lincoln	90	-	-	-	-	-	-
Madison	999	5	5.0	3	3.0	2	2.0
Minidoka	332	2	6.0	1	3.0	1	3.0
Nez Perce	459	7	15.3	7	15.3	-	-
Oneida	49	-	-	-	-	-	-
Owyhee	179	2	11.2	1	5.6	1	5.6
Payette	328	2	6.1	1	3.0	1	3.0
Power	126	-	-	-	-	-	-
Shoshone	133	1	7.5	-	-	1	7.5
Teton	146	-	-	-	-	-	-
Twin Falls	1,194	10	8.4	8	6.7	2	1.7
Valley	98	-	-	-	-	-	-
Washington	142	1	7.0	1	7.0	-	-

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

**IDAHO RESIDENT INFANT DEATHS**  
**Three-Year Rates**  
**1995-1997 Through 2004-2006**

RESIDENCE	2004-06	2003-05	2002-04	2001-03	2000-02	1999-01	1998-00	1997-99	1996-98	1995-97
IDAHO	6.4	6.2	6.2	6.2	6.6	6.8	7.2	6.9	7.2	6.8
District 1	6.1	5.9	5.5	5.9	7.1	8.1	8.3	7.9	7.7	7.0
District 2	7.7	7.4	5.6	4.9	4.7	7.4	7.3	8.1	7.6	7.3
District 3	8.1	7.2	7.2	7.0	7.3	6.8	7.3	6.8	7.2	6.5
District 4	6.7	6.8	6.6	5.9	5.9	5.7	6.1	5.4	5.2	4.8
District 5	5.8	5.9	6.4	7.2	8.5	8.9	10.2	8.7	9.1	7.9
District 6	5.5	5.8	5.9	6.1	5.8	5.8	6.1	7.3	8.8	8.7
District 7	4.8	4.6	5.0	5.8	6.5	6.8	6.2	6.8	6.6	7.4
Ada	6.6	6.7	6.8	5.8	5.8	5.5	5.8	4.9	4.7	4.5
Adams	-	-	-	-	-	-	-	12.3	12.3	12.0
Bannock	5.9	6.8	7.0	7.3	6.5	6.5	6.4	6.5	7.6	7.7
Bear Lake	8.4	8.1	7.9	8.3	-	-	3.9	4.3	4.2	4.0
Benewah	8.4	11.6	11.8	5.8	8.6	11.2	17.5	11.7	6.1	5.8
Bingham	6.2	5.9	4.8	4.9	5.7	5.3	5.9	6.6	9.5	9.0
Blaine	7.9	11.9	8.5	10.9	7.4	8.2	5.9	4.4	6.0	4.6
Boise	6.3	5.8	-	-	-	4.4	9.2	8.7	8.8	4.3
Bonner	8.3	7.7	8.7	9.5	8.6	7.1	7.3	7.4	8.0	6.1
Bonneville	5.8	4.7	4.5	4.3	4.7	6.3	6.5	7.4	6.4	7.2
Boundary	10.1	10.5	7.8	2.6	2.6	2.6	-	-	2.8	5.4
Butte	-	-	-	8.0	8.5	9.2	-	18.2	17.9	16.5
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	8.1	6.6	7.0	6.8	6.4	6.4	6.8	6.9	7.0	5.5
Caribou	13.7	9.7	9.9	3.2	3.3	6.0	6.2	6.5	7.3	13.6
Cassia	5.0	4.2	5.1	7.8	8.6	9.3	7.7	6.0	4.3	6.1
Clark	16.4	16.4	21.7	-	-	-	-	-	-	-
Clearwater	10.2	10.2	5.0	4.5	4.7	9.0	4.2	3.9	-	-
Custer	8.8	10.1	-	-	-	-	-	15.3	12.8	12.9
Elmore	8.1	8.1	6.3	7.0	6.5	7.7	7.8	8.3	7.9	7.5
Franklin	-	-	4.5	7.8	9.3	7.8	9.6	19.0	18.2	15.0
Fremont	5.9	8.8	12.0	12.5	9.8	3.3	3.4	5.1	8.8	8.7
Gem	4.4	7.9	6.9	6.6	3.4	1.7	5.1	5.1	6.7	9.1
Gooding	4.1	4.0	8.0	7.2	9.0	6.1	10.2	7.4	10.6	8.1
Idaho	6.5	6.7	4.2	2.2	6.3	6.5	11.1	8.8	10.9	6.3
Jefferson	4.4	7.2	7.7	10.2	9.4	9.5	5.7	6.8	7.8	9.0
Jerome	3.5	5.6	4.9	5.1	5.2	6.1	8.1	7.5	10.0	9.4
Kootenai	5.1	4.7	3.9	4.9	6.2	7.5	7.7	7.8	8.4	7.4
Latah	0.8	4.1	5.6	7.1	3.9	6.4	4.7	7.0	6.9	8.4
Lemhi	-	-	-	4.6	15.5	14.9	9.8	-	-	7.0
Lewis	-	-	-	-	-	-	-	8.8	8.5	8.3
Lincoln	-	-	4.7	4.8	4.7	-	-	-	6.7	6.6
Madison	3.0	2.1	2.4	5.7	7.1	7.0	5.7	6.7	6.7	6.3
Minidoka	5.1	4.0	5.1	11.1	15.1	19.2	16.2	14.3	8.9	3.7
Nez Perce	14.5	11.0	6.5	4.4	5.2	9.0	9.7	9.5	8.8	8.1
Oneida	-	-	-	-	-	-	-	-	7.0	6.9
Owyhee	9.5	9.5	11.1	10.9	14.7	9.2	13.3	11.6	15.6	11.8
Payette	9.4	9.5	7.5	8.5	11.9	9.9	8.9	6.9	6.6	9.2
Power	2.6	2.6	2.7	-	-	3.0	3.0	2.7	5.1	4.7
Shoshone	5.5	5.5	8.3	10.6	14.9	18.0	16.7	12.2	6.1	7.9
Teton	2.4	2.4	7.1	4.8	10.1	8.2	12.2	6.7	3.4	3.6
Twin Falls	7.3	6.7	7.0	5.6	7.9	7.6	11.3	10.0	11.4	10.8
Valley	3.8	4.0	-	4.4	9.7	9.7	16.2	9.3	8.9	4.1
Washington	12.4	13.1	7.8	5.2	12.0	11.5	9.3	-	-	5.0

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**  
**2002-2006**

RESIDENCE	2006		2005		2004*		2003*		2002*	
	Number	Ratio								
IDAHO	108	4.5	134	5.8	125	5.5	113	5.2	103	4.9
District 1	7	2.8	12	5.3	13	5.5	7	3.1	12	5.4
District 2	5	4.5	4	3.5	6	5.3	13	11.8	5	4.2
District 3	17	3.8	26	6.4	24	5.9	25	6.6	15	4.0
District 4	29	4.5	33	5.4	23	3.9	25	4.3	21	3.8
District 5	16	5.4	17	5.9	25	8.8	12	4.4	22	8.6
District 6	14	4.9	16	5.3	19	6.7	15	5.3	7	2.5
District 7	20	5.1	26	7.2	15	4.4	16	5.0	21	7.1
Ada	27	4.7	29	5.4	20	3.8	20	3.9	17	3.4
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	9	6.2	6	3.9	9	6.4	5	3.4	4	2.8
Bear Lake	-	-	1	11.9	-	-	2	26.0	-	-
Benewah	-	-	-	-	1	9.0	-	-	-	-
Bingham	3	3.8	7	8.4	4	5.1	6	7.8	1	1.3
Blaine	1	3.2	1	3.3	1	3.7	-	-	3	10.5
Boise	-	-	1	22.7	1	18.2	-	-	1	19.6
Bonner	1	2.4	1	2.5	3	7.7	2	5.4	1	2.5
Bonneville	8	4.2	15	8.3	7	4.2	8	4.8	15	9.6
Boundary	-	-	-	-	1	8.5	-	-	2	15.0
Butte	-	-	-	-	2	55.6	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	12	3.4	22	6.8	16	5.0	19	6.4	10	3.4
Caribou	-	-	-	-	1	10.9	1	8.8	1	10.1
Cassia	4	10.4	3	7.6	2	4.7	2	5.2	1	2.7
Clark	-	-	1	37.0	-	-	-	-	1	83.3
Clearwater	-	-	-	-	2	36.4	-	-	1	14.9
Custer	1	22.2	-	-	-	-	-	-	-	-
Elmore	2	3.6	3	5.7	2	3.9	5	8.9	3	6.0
Franklin	2	9.5	2	9.3	1	4.2	1	5.0	-	-
Fremont	2	8.9	1	4.5	-	-	-	-	-	-
Gem	1	3.9	2	8.5	4	21.3	2	9.6	3	16.2
Gooding	1	4.3	1	4.2	3	11.7	4	15.4	2	8.5
Idaho	2	13.6	-	-	-	-	1	7.2	1	6.0
Jefferson	4	8.3	2	4.7	3	6.7	1	2.6	-	-
Jerome	2	5.1	3	7.9	4	11.0	-	-	2	6.3
Kootenai	6	3.5	10	6.6	6	3.7	5	3.3	9	6.1
Latah	-	-	1	2.3	-	-	4	10.1	1	2.2
Lemhi	-	-	-	-	-	-	1	12.8	1	16.1
Lewis	-	-	-	-	-	-	1	23.3	-	-
Lincoln	1	11.1	1	11.5	-	-	-	-	1	15.2
Madison	3	3.0	6	6.8	4	4.9	5	7.5	4	6.7
Minidoka	4	12.0	2	6.3	4	12.0	4	11.7	4	13.3
Nez Perce	3	6.5	3	6.7	4	8.5	7	15.7	2	4.3
Oneida	-	-	-	-	2	39.2	-	-	-	-
Owyhee	1	5.6	-	-	2	10.5	1	5.7	-	-
Payette	3	9.1	1	3.2	2	6.4	3	9.3	2	6.7
Power	-	-	-	-	-	-	-	-	1	8.9
Shoshone	-	-	1	8.6	2	17.2	-	-	-	-
Teton	2	13.7	1	7.4	1	7.0	1	7.0	-	-
Twin Falls	3	2.5	6	5.4	11	9.8	2	1.9	9	9.4
Valley	-	-	-	-	-	-	-	-	-	-
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 2002-2004.

**IDAHO RESIDENT PERINATAL DEATHS**  
**Number of Perinatal Deaths and Ratios**  
**2002-2006**

RESIDENCE	2006		2005		2004*		2003*		2002*	
	Number	Ratio								
IDAHO	201	8.3	217	9.4	206	9.1	181	8.3	174	8.3
District 1	12	4.7	22	9.6	20	8.4	11	4.9	19	8.5
District 2	12	10.7	8	7.0	13	11.5	17	15.4	7	5.9
District 3	42	9.5	48	11.7	44	10.9	39	10.2	32	8.6
District 4	61	9.5	56	9.2	48	8.2	45	7.7	41	7.4
District 5	25	8.5	23	8.0	28	9.8	16	5.9	28	11.0
District 6	20	7.1	24	8.0	28	9.9	22	7.7	15	5.4
District 7	29	7.5	36	10.0	25	7.3	31	9.7	32	10.9
Ada	56	9.8	49	9.0	43	8.3	36	7.0	35	7.1
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	12	8.3	13	8.5	14	10.0	10	6.8	8	5.6
Bear Lake	2	28.6	1	11.9	-	-	3	39.0	-	-
Benewah	-	-	1	8.4	2	18.0	1	8.6	1	9.0
Bingham	4	5.1	8	9.6	6	7.6	7	9.2	2	2.7
Blaine	2	6.3	3	9.9	1	3.7	1	3.8	3	10.5
Boise	-	-	1	22.7	1	18.2	-	-	1	19.6
Bonner	2	4.9	2	4.9	4	10.3	3	8.1	2	5.1
Bonneville	14	7.4	20	11.1	12	7.2	15	9.0	18	11.5
Boundary	-	-	-	-	3	25.6	-	-	2	15.0
Butte	-	-	-	-	2	55.6	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	34	9.8	34	10.6	33	10.3	30	10.1	21	7.2
Caribou	-	-	-	-	2	21.7	1	8.8	1	10.1
Cassia	5	13.1	3	7.6	3	7.1	3	7.8	3	8.0
Clark	-	-	1	37.0	1	66.7	-	-	1	83.3
Clearwater	-	-	-	-	2	36.4	-	-	1	14.9
Custer	1	22.2	1	27.0	-	-	-	-	-	-
Elmore	5	8.9	6	11.4	4	7.7	9	16.1	5	10.0
Franklin	2	9.5	2	9.3	1	4.2	1	5.0	3	13.1
Fremont	2	8.9	2	9.0	1	4.3	3	13.3	3	14.6
Gem	1	3.9	3	12.8	4	21.3	3	14.4	4	21.6
Gooding	2	8.6	2	8.4	4	15.6	4	15.4	3	12.8
Idaho	2	13.6	-	-	1	6.0	1	7.2	1	6.0
Jefferson	5	10.3	3	7.0	5	11.2	4	10.6	1	2.9
Jerome	2	5.1	4	10.5	4	11.0	1	3.0	2	6.3
Kootenai	10	5.8	17	11.2	9	5.5	7	4.6	13	8.8
Latah	-	-	1	2.3	1	2.6	6	15.1	2	4.4
Lemhi	-	-	-	-	-	-	1	12.8	1	16.1
Lewis	-	-	-	-	-	-	1	23.3	-	-
Lincoln	1	11.1	1	11.5	-	-	-	-	1	15.2
Madison	5	5.0	8	9.1	4	4.9	7	10.5	7	11.8
Minidoka	5	15.1	2	6.3	4	12.0	4	11.7	5	16.6
Nez Perce	10	21.8	7	15.5	9	19.1	9	20.2	3	6.5
Oneida	-	-	-	-	2	39.2	-	-	-	-
Owyhee	2	11.2	2	12.5	3	15.8	2	11.4	3	16.9
Payette	4	12.2	6	19.0	2	6.4	4	12.3	4	13.5
Power	-	-	-	-	1	7.9	-	-	1	8.9
Shoshone	-	-	2	17.2	2	17.2	-	-	1	8.6
Teton	2	13.7	1	7.4	2	14.0	1	7.0	1	7.4
Twin Falls	8	6.7	8	7.1	12	10.7	3	2.8	11	11.5
Valley	-	-	-	-	-	-	-	-	-	-
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 2002-2004.