



IDAHO VITAL STATISTICS

Public Health District and County Profile 2018

Bureau of Vital Records and Health Statistics
Division of Public Health
February 2020

2018 IDAHO VITAL STATISTICS - PUBLIC HEALTH DISTRICT AND COUNTY PROFILE

- Contact** For more information on this report or other vital statistics, please contact the Bureau of Vital Records and Health Statistics at (208) 334-6658. This report and other reports from the Bureau of Vital Records and Health Statistics are available on the web at www.healthstatistics.dhw.idaho.gov.
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DEFINITIONS AND FORMULAS

Residence Data Data allocated by place of residence of the registrant, or by place of residence of the infant's parent (births, stillbirths, deaths, and abortions)

Occurrence Data Data allocated by place where event occurred, regardless of the person's place of residence (marriages and divorces)

Live Birth A birth that shows any sign of life after delivery

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

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

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

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

Out-of-wedlock Birth A live birth to a women who was not married at conception, birth, or anytime between

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

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

Low Birthweight A live birth weighing under 2,500 grams (5 ½ pounds or less)

LOW BIRTHWEIGHT RATE (percent) -- number of low birthweight live births per 100 live births with stated birthweight

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

Infant Death Death of an infant under 1 year of age

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

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

Neonatal Death Death of an infant within the first 27 days of life

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

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

DEFINITIONS AND FORMULAS (CONTINUED)

Postneonatal Death

Death of an infant 28 days through the first 11 months of life

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

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

Stillbirth

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

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

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

Perinatal Death

Includes stillbirths and deaths of infants within the first 6 days of life

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

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

Death

(CRUDE) DEATH RATE -- number of deaths per 100,000 population

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

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

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

Induced Abortion

A legal medical procedure that is intended to terminate a pregnancy without a live birth

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

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

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

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

DEFINITIONS AND FORMULAS (CONTINUED)

Marriage

A personal relation arising out of a civil contract between capable consenting parties followed by the issuance of a state and federally authorized sanction, license, authentication and recording of such contract

MARRIAGE RATE -- number of marriages per 1,000 population

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

Divorce

Those parties in a prior state of legal marriage in which they have been restored to the state of 'unmarried persons' due to the issuance of a decree by the judgment of a jurisdictional court

DIVORCE RATE -- number of divorces per 1,000 population

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

VITAL REGISTRATION AND DATA COLLECTION

Registration of Records

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

Birth, Death, and Stillbirth Certificates

Registration of births, deaths, and stillbirths is a legal requirement. Most certificates of births occurring at Idaho hospitals are filed electronically. Death certificates are usually completed by physicians, coroners, and funeral directors. A stillbirth certificate must be filed for all spontaneous fetal deaths of at least 20 weeks gestation or with a weight of at least 350 grams.

Unless otherwise stated, birth, death, and stillbirth data contained in this report are provided for Idaho residents, regardless of where the event occurred. There is an agreement among all registration areas in the United States for resident exchange of copies of birth, death, and stillbirth certificates. For data analysis, the cut-off date for 2018 birth records was February 4, 2020; the cut-off date for 2018 stillbirth records was October 1, 2019; and the cut-off date for 2018 death records was July 2, 2019. Records may be sent to Idaho after these dates; they are included in the vital records mainframe database, but are not included in the databases for statistical analysis.

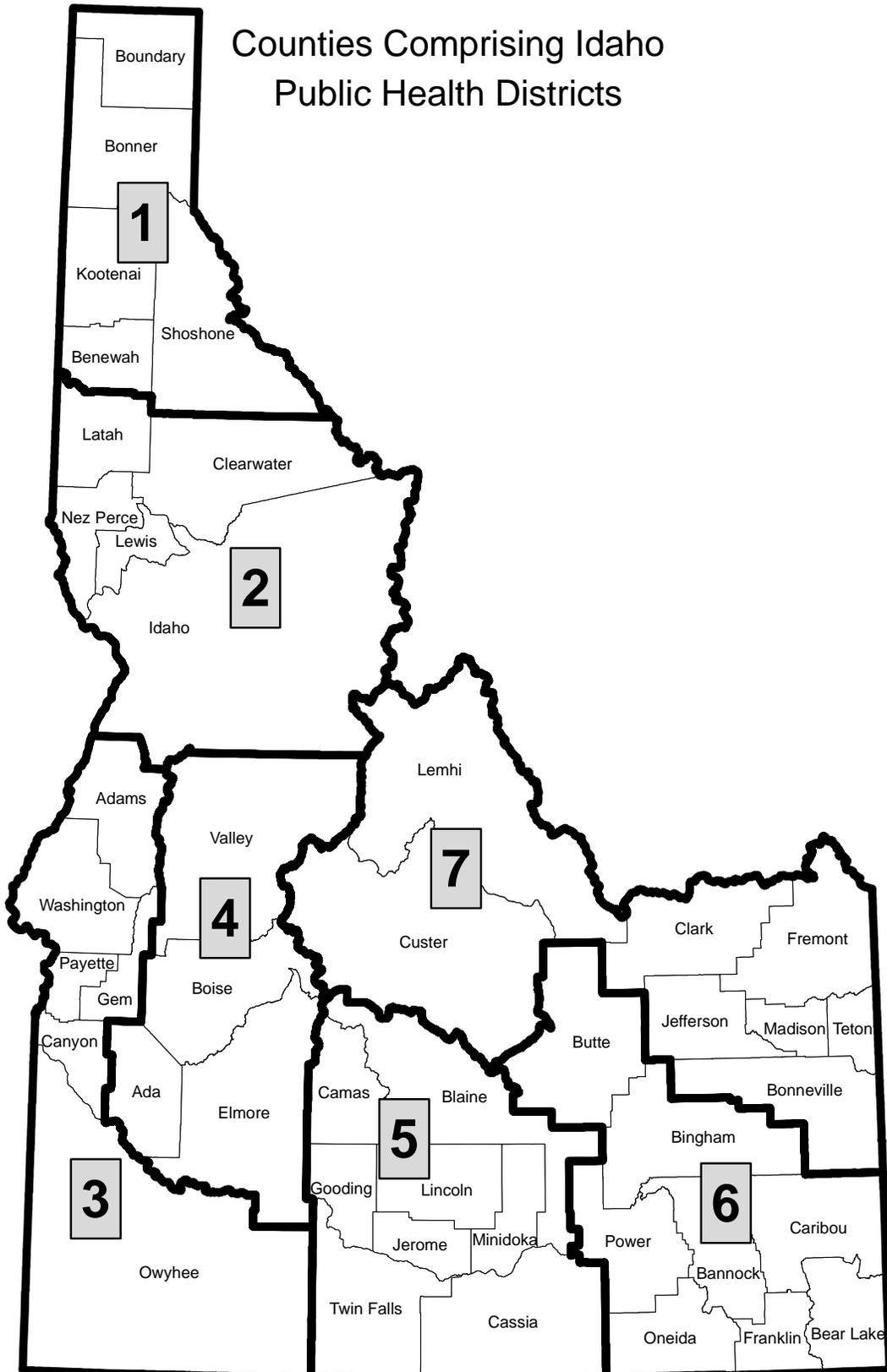
Marriage and Divorce Certificates

Idaho vital statistics law makes marriages and divorces occurring in Idaho reportable events. Marriages are registered with the county recorder in the county where the license was issued; divorces are filed with the clerk of the court where the divorce was granted. These records are then forwarded to the Bureau of Vital Records and Health Statistics. There is no agreement among states to exchange certificates of resident marriages or divorces that occur out of state. Marriage and divorce data provided in this annual report are based on events occurring in Idaho, regardless of the party's residence. The cut-off date for 2018 marriage record's inclusion in the data base for analysis was August 16, 2019 and was January 30, 2020 for divorce records.

Induced Abortion Certificates

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. In 1984, an interstate data exchange program for abortion data was initiated nationwide, whereby Idaho obtains non-identifying information about abortions occurring to Idaho residents in other states. Data in this report are provided for both Idaho resident abortions, regardless of where the procedure occurred, and abortions occurring in Idaho to either Idaho residents or non-residents. The cut-off date for induced abortion records in the data base was January 27, 2020 for 2018 records.

Counties Comprising Idaho Public Health Districts



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

PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	IDAHO		DISTRICT 1		DISTRICT 2		DISTRICT 3		DISTRICT 4		DISTRICT 5		DISTRICT 6		DISTRICT 7	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	1,754,208		240,202		109,674		290,788		515,900		199,069		175,077		223,498	
Females Aged 15-44	337,642		41,024		20,877		56,037		102,232		36,953		34,161		46,358	
LIVE BIRTHS	21,406	12.2	2,546	10.6	1,095	10.0	3,674	12.6	5,432	10.5	2,625	13.2	2,254	12.9	3,780	16.9
Fertility rate		63.4		62.1		52.5		65.6		53.1		71.0		66.0		81.5
Out-of-wedlock births ²	5,758	26.9%	798	31.4%	302	27.6%	1,291	35.2%	1,297	23.9%	858	32.7%	610	27.1%	602	15.9%
Low birthweight ²	1,558	7.3%	138	5.4%	72	6.6%	263	7.2%	412	7.6%	178	6.8%	210	9.3%	285	7.5%
INFANT DEATHS	109	5.1	11	4.3	9	8.2	19	5.2	20	3.7	15	5.7	16	7.1	19	5.0
Neonatal deaths	80	3.7	7	2.7	7	6.4	16	4.4	15	2.8	12	4.6	11	4.9	12	3.2
Postneonatal deaths	29	1.4	4	1.6	2	1.8	3	0.8	5	0.9	3	1.1	5	2.2	7	1.9
PERINATAL DEATHS	182	8.5	19	7.5	14	12.8	38	10.3	38	7.0	23	8.8	25	11.1	25	6.6
Stillbirths	114	5.3	14	5.5	7	6.4	23	6.3	25	4.6	12	4.6	15	6.7	18	4.8
INDUCED ABORTIONS (resident)	1,742	5.2	279	6.8	118	5.7	290	5.2	684	6.7	201	5.4	85	2.5	85	1.8
(ratio)		81.4		109.6		107.8		78.9		125.9		76.6		37.7		22.5
DEATHS ³	14,263	813.1	2,406	1,001.7	1,086	990.2	2,377	817.4	3,473	673.2	1,673	840.4	1,620	925.3	1,628	728.4
Diseases of heart	3,121	177.9	507	211.1	214	195.1	550	189.1	749	145.2	357	179.3	359	205.1	385	172.3
Malignant neoplasms (cancer)	3,050	173.9	563	234.4	260	237.1	499	171.6	776	150.4	334	167.8	314	179.3	304	136.0
Chronic lower respiratory diseases	900	51.3	154	64.1	59	53.8	173	59.5	202	39.2	112	56.3	98	56.0	102	45.6
Accidents (unintentional injury)	887	50.6	105	43.7	67	61.1	151	51.9	231	44.8	144	72.3	81	46.3	108	48.3
Cerebrovascular diseases	718	40.9	120	50.0	63	57.4	96	33.0	182	35.3	90	45.2	83	47.4	84	37.6
Alzheimer's disease	666	38.0	70	29.1	41	37.4	142	48.8	225	43.6	71	35.7	66	37.7	51	22.8
Intentional self-harm (suicide)	418	23.8	67	27.9	27	24.6	53	18.2	120	23.3	45	22.6	58	33.1	48	21.5
Diabetes mellitus	408	23.3	81	33.7	58	52.9	56	19.3	71	13.8	49	24.6	48	27.4	45	20.1
Chronic liver disease and cirrhosis	249	14.2	62	25.8	17	15.5	36	12.4	53	10.3	22	11.1	38	21.7	21	9.4
Influenza and pneumonia	235	13.4	42	17.5	27	24.6	32	11.0	49	9.5	36	18.1	31	17.7	18	8.1
All other causes	3,611	NA	635	NA	253	NA	589	NA	815	NA	413	NA	444	NA	462	NA
MARRIAGES (occurring)	13,717	7.8	3,077	12.8	695	6.3	1,779	6.1	3,893	7.5	1,418	7.1	956	5.5	1,899	8.5
DIVORCES ⁴ (occurring)	6,735	3.8	927	3.9	334	3.0	1,192	4.1	2,121	4.1	821	4.1	562	3.2	778	3.5

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals.

See definitions and formulas for definitions of events.

PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	ADA		ADAMS		BANNOCK		BEAR LAKE		BENEWAH		BINGHAM		BLAINE		BOISE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	469,966		4,250		87,138		6,050		9,226		46,236		22,601		7,634	
Females Aged 15-44	94,291		516		18,161		1,006		1,353		8,756		3,683		1,029	
LIVE BIRTHS	4,861	10.3	29	6.8	1,112	12.8	77	12.7	92	10.0	587	12.7	197	8.7	47	6.2
Fertility rate		51.6		56.2		61.2		76.5		68.0		67.0		53.5		45.7
Out-of-wedlock births ²	1,148	23.7%	11	37.9%	339	30.6%	15	19.5%	38	41.3%	157	26.8%	60	30.5%	17	36.2%
Low birthweight ²	362	7.4%	-	-	102	9.2%	11	14.3%	7	7.6%	48	8.2%	12	6.1%	2	4.3%
INFANT DEATHS	18	3.7	-	-	6	5.4	-	-	-	-	6	10.2	-	-	1	21.3
Neonatal deaths	13	2.7	-	-	5	4.5	-	-	-	-	5	8.5	-	-	1	21.3
Postneonatal deaths	5	1.0	-	-	1	0.9	-	-	-	-	1	1.7	-	-	-	-
PERINATAL DEATHS	32	6.6	-	-	16	14.4	-	-	1	10.9	8	13.6	-	-	1	21.3
Stillbirths	21	4.3	-	-	11	9.9	-	-	1	10.9	3	5.1	-	-	-	-
INDUCED ABORTIONS (resident)	636	6.7	3	5.8	54	3.0	1	1.0	10	7.4	17	1.9	26	7.1	3	2.9
(ratio)		130.8		103.4		48.6		13.0		108.7		29.0		132.0		63.8
DEATHS ³	3,136	667.3	44	1,035.3	798	915.8	66	1,090.9	108	1,170.6	418	904.1	101	446.9	57	746.7
Diseases of heart	678	144.3	9	211.8	188	215.7	15	247.9	20	216.8	85	183.8	17	75.2	11	144.1
Malignant neoplasms (cancer)	691	147.0	11	258.8	164	188.2	17	281.0	25	271.0	85	183.8	29	128.3	14	183.4
Chronic lower respiratory diseases	180	38.3	3	70.6	42	48.2	3	49.6	9	97.6	28	60.6	1	4.4	4	52.4
Accidents (unintentional injury)	207	44.0	8	188.2	37	42.5	5	82.6	4	43.4	18	38.9	7	31.0	2	26.2
Cerebrovascular diseases	169	36.0	1	23.5	35	40.2	4	66.1	5	54.2	23	49.7	8	35.4	4	52.4
Alzheimer's disease	208	44.3	2	47.1	49	56.2	-	-	4	43.4	12	26.0	1	4.4	3	39.3
Intentional self-harm (suicide)	109	23.2	-	-	34	39.0	2	33.1	3	32.5	11	23.8	2	8.8	-	-
Diabetes mellites	63	13.4	-	-	21	24.1	2	33.1	7	75.9	15	32.4	-	-	3	39.3
Chronic liver disease and cirrhosis	45	9.6	-	-	19	21.8	1	16.5	3	32.5	12	26.0	5	22.1	1	13.1
Influenza and pneumonia	47	10.0	-	-	18	20.7	1	16.5	1	10.8	10	21.6	1	4.4	1	13.1
All other causes	739	NA	10	NA	191	NA	16	NA	27	NA	119	NA	30	NA	14	NA
MARRIAGES (occurring)	3,281	7.0	30	7.1	520	6.0	46	7.6	70	7.6	209	4.5	243	10.8	104	13.6
DIVORCES ⁴ (occurring)	1,904	4.1	15	3.5	308	3.5	11	1.8	44	4.8	122	2.6	87	3.8	16	2.1

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals.

See definitions and formulas for definitions of events.

PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	BONNER		BONNEVILLE		BOUNDARY		BUTTE		CAMAS		CANYON		CARIBOU		CASSIA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	44,727		116,854		11,948		2,611		1,127		223,499		7,060		23,864	
Females Aged 15-44	6,753		23,257		1,834		391		162		45,032		1,216		4,431	
LIVE BIRTHS	405	9.1	1,815	15.5	154	12.9	25	9.6	4	3.5	2,918	13.1	99	14.0	377	15.8
Fertility rate		60.0		78.0		84.0		63.9		24.7		64.8		81.4		85.1
Out-of-wedlock births ²	124	30.9%	414	22.8%	45	29.4%	7	28.0%	-	-	1,017	34.9%	15	15.2%	109	28.9%
Low birthweight ²	26	6.4%	152	8.4%	3	1.9%	3	12.0%	-	-	211	7.2%	16	16.2%	20	5.3%
INFANT DEATHS	1	2.5	15	8.3	3	19.5	-	-	-	-	16	5.5	-	-	1	2.7
Neonatal deaths	1	2.5	9	5.0	2	13.0	-	-	-	-	13	4.5	-	-	1	2.7
Postneonatal deaths	-	-	6	3.3	1	6.5	-	-	-	-	3	1.0	-	-	-	-
PERINATAL DEATHS	1	2.5	16	8.8	5	32.5	-	-	-	-	31	10.6	-	-	6	15.9
Stillbirths	1	2.5	11	6.1	3	19.5	-	-	-	-	19	6.5	-	-	5	13.3
INDUCED ABORTIONS (resident)	45	6.7	61	2.6	7	3.8	1	2.6	-	-	236	5.2	1	0.8	19	4.3
(ratio)		111.1		33.6		45.5		40.0		-		80.9		10.1		50.4
DEATHS ³	440	983.7	949	812.1	119	996.0	38	1,455.4	13	1,153.5	1,649	737.8	60	849.9	214	896.7
Diseases of heart	76	169.9	216	184.8	31	259.5	8	306.4	1	88.7	369	165.1	10	141.6	57	238.9
Malignant neoplasms (cancer)	114	254.9	176	150.6	26	217.6	7	268.1	4	354.9	345	154.4	9	127.5	40	167.6
Chronic lower respiratory diseases	31	69.3	57	48.8	3	25.1	5	191.5	-	-	122	54.6	8	113.3	13	54.5
Accidents (unintentional injury)	21	47.0	64	54.8	4	33.5	2	76.6	-	-	97	43.4	3	42.5	19	79.6
Cerebrovascular diseases	34	76.0	41	35.1	8	67.0	1	38.3	3	266.2	75	33.6	5	70.8	11	46.1
Alzheimer's disease	18	40.2	24	20.5	7	58.6	1	38.3	-	-	104	46.5	-	-	12	50.3
Intentional self-harm (suicide)	12	26.8	33	28.2	4	33.5	1	38.3	-	-	40	17.9	3	42.5	6	25.1
Diabetes mellites	15	33.5	26	22.2	2	16.7	3	114.9	-	-	34	15.2	2	28.3	5	21.0
Chronic liver disease and cirrhosis	12	26.8	12	10.3	3	25.1	-	-	-	-	24	10.7	1	14.2	2	8.4
Influenza and pneumonia	12	26.8	11	9.4	4	33.5	-	-	-	-	22	9.8	-	-	4	16.8
All other causes	95	NA	289	NA	27	NA	10	NA	5	NA	417	NA	19	NA	45	NA
MARRIAGES (occurring)	393	8.8	1,121	9.6	77	6.4	14	5.4	11	9.8	1,232	5.5	40	5.7	169	7.1
DIVORCES ⁴ (occurring)	137	3.1	463	4.0	38	3.2	7	2.7	2	1.8	936	4.2	12	1.7	92	3.9

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals.

See definitions and formulas for definitions of events.

PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	CLARK		CLEARWATER		CUSTER		ELMORE		FRANKLIN		FREMONT		GEM		GOODING	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	852		8,758		4,280		27,259		13,726		13,168		17,634		15,196	
Females Aged 15-44	173		1,066		557		5,310		2,585		2,338		2,853		2,579	
LIVE BIRTHS	11	12.9	65	7.4	31	7.2	417	15.3	194	14.1	189	14.4	194	11.0	182	12.0
Fertility rate		63.6		61.0		55.7		78.5		75.0		80.8		68.0		70.6
Out-of-wedlock births ²	4	36.4%	19	29.7%	7	22.6%	104	25.0%	29	14.9%	32	16.9%	59	30.4%	80	44.0%
Low birthweight ²	3	27.3%	4	6.2%	3	9.7%	43	10.3%	18	9.3%	13	6.9%	14	7.3%	18	9.9%
INFANT DEATHS	-	-	1	15.4	-	-	1	2.4	4	20.6	-	-	1	5.2	2	11.0
Neonatal deaths	-	-	-	-	-	-	1	2.4	1	5.2	-	-	1	5.2	2	11.0
Postneonatal deaths	-	-	1	15.4	-	-	-	-	3	15.5	-	-	-	-	-	-
PERINATAL DEATHS	-	-	1	15.4	-	-	4	9.6	-	-	-	-	3	15.5	1	5.5
Stillbirths	-	-	1	15.4	-	-	3	7.2	-	-	-	-	2	10.3	-	-
INDUCED ABORTIONS (resident)	1	5.8	10	9.4	2	3.6	41	7.7	5	1.9	3	1.3	14	4.9	12	4.7
(ratio)		90.9		153.8		64.5		98.3		25.8		15.9		72.2		65.9
DEATHS ³	5	586.9	101	1,153.2	55	1,285.0	215	788.7	126	918.0	101	767.0	231	1,310.0	133	875.2
Diseases of heart	-	-	19	216.9	11	257.0	53	194.4	27	196.7	20	151.9	62	351.6	30	197.4
Malignant neoplasms (cancer)	2	234.7	33	376.8	11	257.0	52	190.8	17	123.9	26	197.4	42	238.2	32	210.6
Chronic lower respiratory diseases	-	-	4	45.7	8	186.9	16	58.7	4	29.1	4	30.4	22	124.8	7	46.1
Accidents (unintentional injury)	-	-	2	22.8	3	70.1	14	51.4	7	51.0	7	53.2	20	113.4	8	52.6
Cerebrovascular diseases	-	-	7	79.9	4	93.5	8	29.3	6	43.7	6	45.6	4	22.7	6	39.5
Alzheimer's disease	1	117.4	1	11.4	-	-	10	36.7	-	-	6	45.6	11	62.4	4	26.3
Intentional self-harm (suicide)	-	-	2	22.8	1	23.4	8	29.3	3	21.9	-	-	5	28.4	5	32.9
Diabetes mellites	-	-	4	45.7	2	46.7	5	18.3	2	14.6	6	45.6	5	28.4	5	32.9
Chronic liver disease and cirrhosis	-	-	-	-	1	23.4	5	18.3	2	14.6	2	15.2	4	22.7	3	19.7
Influenza and pneumonia	-	-	4	45.7	1	23.4	1	3.7	2	14.6	1	7.6	3	17.0	-	-
All other causes	2	NA	25	NA	13	NA	43	NA	56	NA	23	NA	53	NA	33	NA
MARRIAGES (occurring)	3	3.5	78	8.9	103	24.1	220	8.1	73	5.3	82	6.2	165	9.4	71	4.7
DIVORCES ⁴ (occurring)	4	4.7	32	3.7	15	3.5	168	6.2	56	4.1	28	2.1	84	4.8	37	2.4

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

4. Divorces by county will not total because tribal court divorces are not included in county totals.

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PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	IDAHO		JEFFERSON		JEROME		KOOTENAI		LATAH		LEMHI		LEWIS		LINCOLN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	16,513		29,439		24,015		161,505		40,134		7,961		3,861		5,360	
Females Aged 15-44	2,090		5,671		4,430		29,107		9,807		1,084		525		1,009	
LIVE BIRTHS	144	8.7	444	15.1	375	15.6	1,733	10.7	391	9.7	68	8.5	38	9.8	59	11.0
Fertility rate		68.9		78.3		84.7		59.5		39.9		62.7		72.4		58.5
Out-of-wedlock births ²	31	21.5%	68	15.3%	152	40.5%	516	29.8%	60	15.3%	19	27.9%	18	47.4%	26	44.1%
Low birthweight ²	9	6.3%	36	8.1%	21	5.6%	87	5.0%	27	6.9%	3	4.4%	4	10.5%	3	5.1%
INFANT DEATHS	-	-	1	2.3	3	8.0	7	4.0	6	15.3	1	14.7	1	26.3	1	16.9
Neonatal deaths	-	-	1	2.3	3	8.0	4	2.3	5	12.8	-	-	1	26.3	1	16.9
Postneonatal deaths	-	-	-	-	-	-	3	1.7	1	2.6	1	14.7	-	-	-	-
PERINATAL DEATHS	2	13.9	3	6.8	3	8.0	10	5.8	6	15.3	-	-	1	26.3	2	33.9
Stillbirths	2	13.9	2	4.5	-	-	7	4.0	1	2.6	-	-	-	-	1	16.9
INDUCED ABORTIONS (resident)	6	2.9	4	0.7	21	4.7	206	7.1	53	5.4	5	4.6	5	9.5	2	2.0
(ratio)		41.7		9.0		56.0		118.9		135.5		73.5		131.6		33.9
DEATHS ³	208	1,259.6	181	614.8	157	653.8	1,572	973.3	219	545.7	118	1,482.2	51	1,320.9	55	1,026.1
Diseases of heart	40	242.2	45	152.9	38	158.2	345	213.6	46	114.6	25	314.0	9	233.1	17	317.2
Malignant neoplasms (cancer)	47	284.6	25	84.9	33	137.4	367	227.2	62	154.5	34	427.1	14	362.6	11	205.2
Chronic lower respiratory diseases	16	96.9	13	44.2	14	58.3	96	59.4	7	17.4	10	125.6	4	103.6	5	93.3
Accidents (unintentional injury)	21	127.2	13	44.2	13	54.1	67	41.5	15	37.4	9	113.1	1	25.9	3	56.0
Cerebrovascular diseases	9	54.5	14	47.6	6	25.0	65	40.2	18	44.8	8	100.5	2	51.8	1	18.7
Alzheimer's disease	6	36.3	1	3.4	10	41.6	35	21.7	4	10.0	4	50.2	1	25.9	1	18.7
Intentional self-harm (suicide)	6	36.3	4	13.6	1	4.2	43	26.6	8	19.9	4	50.2	1	25.9	3	56.0
Diabetes mellites	12	72.7	6	20.4	5	20.8	50	31.0	6	14.9	3	37.7	4	103.6	-	-
Chronic liver disease and cirrhosis	4	24.2	3	10.2	1	4.2	42	26.0	3	7.5	-	-	2	51.8	1	18.7
Influenza and pneumonia	6	36.3	1	3.4	6	25.0	23	14.2	4	10.0	1	12.6	-	-	2	37.3
All other causes	41	NA	56	NA	30	NA	439	NA	46	NA	20	NA	13	NA	11	NA
MARRIAGES (occurring)	95	5.8	193	6.6	157	6.5	2,427	15.0	227	5.7	58	7.3	24	6.2	28	5.2
DIVORCES ⁴ (occurring)	34	2.1	89	3.0	63	2.6	666	4.1	101	2.5	28	3.5	9	2.3	26	4.9

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

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PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	MADISON		MINIDOKA		NEZ PERCE		ONEIDA		OWYHEE		PAYETTE		POWER		SHOSHONE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹																
Total	39,304		20,825		40,408		4,488		11,693		23,551		7,768		12,796	
Females Aged 15-44	11,128		3,720		7,389		703		2,018		4,099		1,343		1,977	
LIVE BIRTHS	1,097	27.9	279	13.4	457	11.3	56	12.5	138	11.8	286	12.1	104	13.4	162	12.7
Fertility rate		98.6		75.0		61.8		79.7		68.4		69.8		77.4		81.9
Out-of-wedlock births ²	36	3.3%	78	28.1%	174	38.2%	11	19.6%	56	40.6%	101	35.3%	37	35.6%	75	46.3%
Low birthweight ²	62	5.7%	15	5.4%	28	6.1%	6	10.7%	10	7.2%	25	8.8%	6	5.8%	15	9.3%
INFANT DEATHS	1	0.9	-	-	1	2.2	-	-	1	7.2	1	3.5	-	-	-	-
Neonatal deaths	1	0.9	-	-	1	2.2	-	-	1	7.2	1	3.5	-	-	-	-
Postneonatal deaths	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERINATAL DEATHS	5	4.6	1	3.6	4	8.8	1	17.9	2	14.5	2	7.0	-	-	2	12.3
Stillbirths	5	4.6	1	3.6	3	6.6	1	17.9	1	7.2	1	3.5	-	-	2	12.3
INDUCED ABORTIONS (resident)	7	0.6	18	4.8	44	6.0	2	2.8	10	5.0	20	4.9	4	3.0	11	5.6
(ratio)		6.4		64.5		96.3		35.7		72.5		69.9		38.5		67.9
DEATHS ³	173	440.2	210	1,008.4	507	1,254.7	55	1,225.5	105	898.0	239	1,014.8	59	759.5	167	1,305.1
Diseases of heart	60	152.7	45	216.1	100	247.5	16	356.5	28	239.5	59	250.5	10	128.7	35	273.5
Malignant neoplasms (cancer)	21	53.4	33	158.5	104	257.4	5	111.4	23	196.7	52	220.8	10	128.7	31	242.3
Chronic lower respiratory diseases	7	17.8	11	52.8	28	69.3	6	133.7	4	34.2	16	67.9	2	25.7	15	117.2
Accidents (unintentional injury)	6	15.3	20	96.0	28	69.3	5	111.4	7	59.9	16	67.9	4	51.5	9	70.3
Cerebrovascular diseases	8	20.4	13	62.4	27	66.8	6	133.7	5	42.8	7	29.7	3	38.6	8	62.5
Alzheimer's disease	14	35.6	7	33.6	29	71.8	3	66.8	5	42.8	14	59.4	1	12.9	6	46.9
Intentional self-harm (suicide)	3	7.6	6	28.8	10	24.7	1	22.3	2	17.1	5	21.2	3	38.6	5	39.1
Diabetes mellites	2	5.1	7	33.6	32	79.2	-	-	4	34.2	8	34.0	3	38.6	7	54.7
Chronic liver disease and cirrhosis	2	5.1	2	9.6	8	19.8	2	44.6	1	8.6	5	21.2	1	12.9	2	15.6
Influenza and pneumonia	3	7.6	6	28.8	13	32.2	-	-	3	25.7	1	4.2	-	-	2	15.6
All other causes	47	NA	60	NA	128	NA	11	NA	23	NA	56	NA	22	NA	47	NA
MARRIAGES (occurring)	251	6.4	124	6.0	271	6.7	27	6.0	97	8.3	163	6.9	27	3.5	110	8.6
DIVORCES ⁴ (occurring)	116	3.0	60	2.9	158	3.9	11	2.5	22	1.9	94	4.0	15	1.9	35	2.7

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

3. Rates by cause of death are expressed as the number of deaths per 100,000 population. Leading causes are based on Idaho's leading causes of death and may differ by district or county. NA: not applicable.

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PUBLIC HEALTH DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2018

	TETON		TWIN FALLS		VALLEY		WASHINGTON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 7/1/2018 ¹								
Total	11,640		86,081		11,041		10,161	
Females Aged 15-44	2,150		16,939		1,602		1,519	
LIVE BIRTHS	125	10.7	1,152	13.4	107	9.7	109	10.7
Fertility rate		58.1		68.0		66.8		71.8
Out-of-wedlock births ²	22	17.6%	353	30.7%	28	26.2%	47	43.1%
Low birthweight ²	13	10.4%	89	7.7%	5	4.7%	3	2.8%
INFANT DEATHS	1	8.0	8	6.9	-	-	-	-
Neonatal deaths	1	8.0	5	4.3	-	-	-	-
Postneonatal deaths	-	-	3	2.6	-	-	-	-
PERINATAL DEATHS	1	8.0	10	8.7	1	9.3	-	-
Stillbirths	-	-	5	4.3	1	9.3	-	-
INDUCED ABORTIONS (resident)	2	0.9	103	6.1	4	2.5	7	4.6
(ratio)		16.0		89.4		37.4		64.2
DEATHS ³	46	395.2	790	917.7	65	588.7	109	1,072.7
Diseases of heart	8	68.7	152	176.6	7	63.4	23	226.4
Malignant neoplasms (cancer)	9	77.3	152	176.6	19	172.1	26	255.9
Chronic lower respiratory diseases	3	25.8	61	70.9	2	18.1	6	59.0
Accidents (unintentional injury)	6	51.5	74	86.0	8	72.5	3	29.5
Cerebrovascular diseases	3	25.8	42	48.8	1	9.1	4	39.4
Alzheimer's disease	1	8.6	36	41.8	4	36.2	6	59.0
Intentional self-harm (suicide)	3	25.8	22	25.6	3	27.2	1	9.8
Diabetes mellites	-	-	27	31.4	-	-	5	49.2
Chronic liver disease and cirrhosis	1	8.6	8	9.3	2	18.1	2	19.7
Influenza and pneumonia	-	-	17	19.7	-	-	3	29.5
All other causes	12	NA	199	NA	19	NA	30	NA
MARRIAGES (occurring)	88	7.6	615	7.1	288	26.1	92	9.1
DIVORCES ⁴ (occurring)	35	3.0	454	5.3	33	3.0	41	4.0

1. Source: U.S. Bureau of the Census, Internet release June 25, 2019.

2. Percent out-of-wedlock live births and percent low birthweight live births are based on records with known data for marital status and birthweight, respectively.

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TECHNICAL NOTES

Public Health District and County Profile

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

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