



November 2018



IDAHO DEPARTMENT OF HEALTH & WELFARE
DIVISION OF PUBLIC HEALTH

2017 Mortality Idaho Vital Statistics



2017 IDAHO VITAL STATISTICS - MORTALITY

- 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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- Suggested citation** *Idaho Vital Statistics-Mortality 2017*, Idaho Department of Health and Welfare, Division of Public Health, Bureau of Vital Records and Health Statistics, November 2018.

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DEFINITIONS AND FORMULAS

Mortality

(Crude) Mortality Rate: number of deaths per 1,000 population

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

Cause-Specific Mortality Rate: number of deaths from a specific cause per 100,000 population

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

Age-Adjusted Mortality Rate (Direct Method): number of deaths per 100,000 standard population. Age-adjusted mortality rates are artificial measurements and should be used only to compare to other age-adjusted mortality rates calculated using the same standard population. Idaho and U.S. age-adjusted rates shown were calculated using the 2000 population estimate as the standard population.

$$\frac{\text{sum of } \left[\begin{array}{l} \text{age-specific mortality} \\ \text{rate per 100,000 for} \\ \text{selected age groups} \end{array} \times \begin{array}{l} \text{standard population} \\ \text{in corresponding age} \\ \text{groups} \end{array} \right]}{\text{sum of standard population}}$$

Maternal Mortality

Definition: death due to complications of pregnancy, childbirth, or the puerperium based on ICD-10 codes A34, O00-O95, and O98-O99.

Maternal Mortality Ratio: number of maternal deaths per 100,000 live births

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

Stillbirth and Infant Mortality Classifications



Infant Mortality

Definition: death at less than one 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 Mortality

Definition: death at less than 28 days of age

Neonatal Mortality Rate: number of neonatal deaths per 1,000 live births

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

Postneonatal Mortality

Definition: death from 28 days to 364 days of age

Postneonatal Mortality Rate: number of postneonatal deaths per 1,000 live births

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

Stillbirth

Definition: spontaneous fetal death at 20 completed weeks gestation or more or a weight of 350 grams or more (does not include induced abortions)

Stillbirth Ratio: number of stillbirths per 1,000 live births

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

Perinatal Mortality

Definition: stillbirth or death under seven days of age

Perinatal Mortality Ratio: number of stillbirths plus the number of deaths to infants under seven days of age per 1,000 live births

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

U.S. Data

U.S. vital statistics are based on events in the 50 states and the District of Columbia. Per the National Center for Health Statistics, more than 99% of the births and deaths occurring in this country are registered through the state vital registration system. At the time of publication, the latest U.S. final data available are for 2016.¹

For the latest U.S. data please visit:
<http://www.cdc.gov/nchs/products/nvsr.htm>

¹ "Deaths: Final Data for 2016," National Vital Statistics Reports, National Center for Health Statistics, Vol. 67, No. 5, July 26, 2018.

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.

Registration of deaths, births, and stillbirths (spontaneous fetal deaths at 20 weeks gestation or more or a weight of at least 350 grams) is a legal requirement. Death certificates are usually completed by physicians, coroners, and funeral directors.

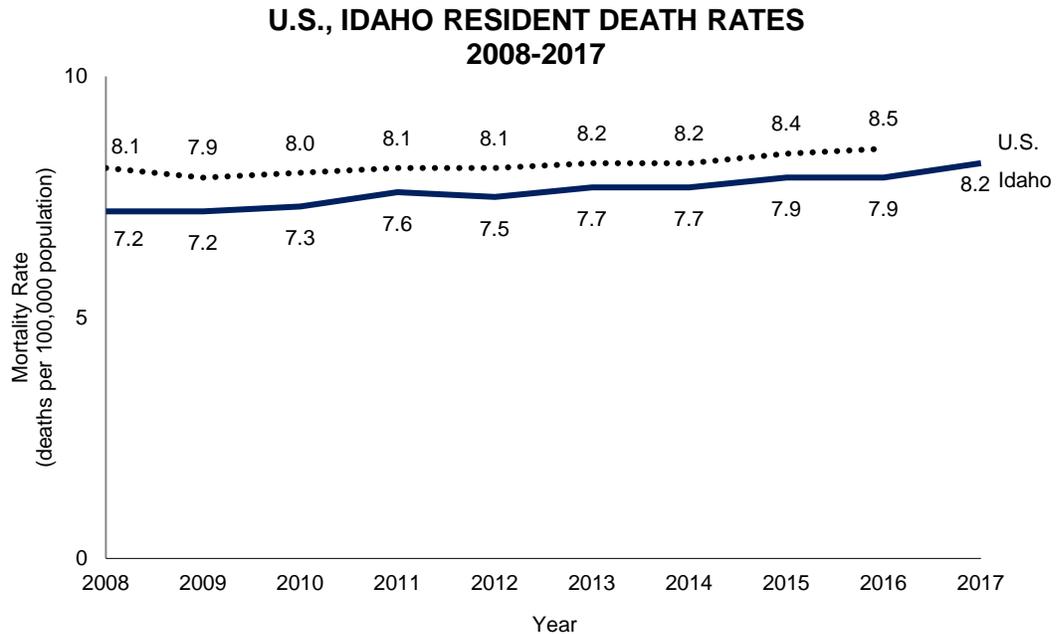
Miscarriages (a spontaneous or accidental death of an unborn infant in utero other than by induced abortion or stillbirth) are also registered at the request of the family when verified by a physician. Statistics are not reported because the registry is voluntary, and not all events are registered with Vital Statistics.

Unless otherwise stated, death, birth, 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 U.S. for resident exchange of copies of death, birth, and stillbirth certificates. The cut-off dates for analysis of 2017 data were the following: birth records- July 3, 2018; stillbirth records- September 13, 2018; death records- June 21, 2018. Records may be sent to Idaho or amended after this date; they are included or amended in the vital records mainframe database, but are not included or amended in the database for statistical analysis.

MORTALITY

U.S. and Idaho Mortality

The crude mortality rate in the U.S. increased 0.6%, from 8.4 deaths per 1,000 population to 8.5 in 2016 (the last year of available data).¹ In 2016, there were 2,744,248 deaths in the U.S., compared with 2,712,630 in 2015.¹ The crude mortality rate for Idaho residents increased from 7.9 in 2016 to 8.2 deaths per 1,000 population. In 2017, there were 14,007 deaths among Idaho residents, compared with 13,370 in 2016.



U.S. and Idaho Leading Causes of Mortality

In 2016, the leading cause of mortality in the U.S. was Diseases of heart, followed by Malignant neoplasms (cancer).¹ The 15 leading causes in mortality in the U.S. in 2016 were the same as 2015, although unintentional injuries and Chronic lower respiratory diseases exchanged ranks (third and fourth, respectively). U.S. age-adjusted rates decreased significantly in 2016 from 2015 for heart disease, cancer, Chronic lower respiratory diseases, stroke, diabetes, Influenza and pneumonia, kidney disease, and Septicemia. There was a significant increase in the U.S. rates for unintentional injuries, Alzheimer’s disease, suicide, and Parkinson’s disease from 2015 to 2016.

U.S. mortality rates are consistently higher than those in Idaho for Diseases of heart, Malignant neoplasms (cancer), Nephritis, nephrotic syndrome and nephrosis (not shown), and Influenza and pneumonia.¹ However, these differences were not significant. Idaho age-adjusted rates were significantly higher for Chronic lower respiratory disease, Alzheimer’s disease, Parkinson’s disease, and Intentional self-harm (suicide) in 2017 compared with the U.S. in 2016.

**U.S. and Idaho
Leading Causes
of Mortality**

Leading Causes of Mortality for Idaho and the U.S.

| Cause of Death | Idaho 2017 | | U.S. 2016 ¹ | |
|------------------------------------|------------|-----------------------------|-----------------------------|------|
| | Rank | Age-Adjusted Mortality Rate | Age-Adjusted Mortality Rate | Rank |
| Diseases of heart | 1 | 162.5 | 165.5 | 1 |
| Malignant neoplasms (cancer) | 2 | 153.0 | 155.8 | 2 |
| Chronic lower respiratory diseases | 3 | 47.2 | 40.6 | 4 |
| Accidents (unintentional injury) | 4 | 49.9 | 47.4 | 3 |
| Cerebrovascular diseases | 5 | 38.3 | 37.3 | 5 |
| Alzheimer's disease | 6 | 36.7 | 30.3 | 6 |
| Diabetes mellitus | 7 | 20.3 | 21.0 | 7 |
| Intentional self-harm (suicide) | tie | 23.2 | 13.5 | 10 |
| Influenza and pneumonia | 9 | 13.8 | 13.5 | 8 |
| Parkinson's Disease | 10 | 11.1 | 8.0 | 14 |

Age-adjusted mortality rates are deaths per 100,000 population. Ranked by the number of deaths (not shown).

**Idaho Leading
Causes of
Mortality 2016-
2017**

In 2017, Diseases of heart was the leading cause of mortality and Malignant neoplasms (cancer) was the 2nd leading cause of mortality. This is the same as 2016. In 2016, Intentional self-harm was the 8th leading cause of mortality, and in 2017, was tied with diabetes at the 7th highest rank. In 2016, Chronic liver diseases and cirrhosis was the 10th, and became the 11th rank in 2017. Parkinson's disease was ranked 12th in 2016, then became the 10th leading cause in 2017.

The age-adjusted rates for the ten leading causes of death in Idaho increased from 2016 to 2017, but there were no significant changes in the age-adjusted mortality rates for the ten leading causes of mortality from 2016 to 2017 in Idaho.

Leading Causes of Mortality, 2016 and 2017

| Cause of Death | Age-Adjusted Mortality Rate | | Percent Change |
|------------------------------------|-----------------------------|-------|----------------|
| | 2016 | 2017 | |
| Influenza and pneumonia | 11.1 | 13.8 | 24.3% ▲ |
| Parkinson's disease | 9.3 | 11.1 | 19.4% ▲ |
| Alzheimer's disease | 33.8 | 36.7 | 8.6% ▲ |
| Intentional self-harm | 21.4 | 23.2 | 8.4% ▲ |
| Chronic lower respiratory diseases | 45.6 | 47.2 | 3.5% ▲ |
| Cerebrovascular diseases | 37.0 | 38.3 | 3.5% ▲ |
| Diabetes mellitus | 20.0 | 20.3 | 1.5% ▲ |
| Diseases of heart | 160.2 | 162.5 | 1.4% ▲ |
| Malignant neoplasms (cancer) | 151.2 | 153.0 | 1.2% ▲ |
| Accidents (unintentional) | 49.5 | 49.9 | 0.8% ▲ |

Age-adjusted mortality rates are deaths per 100,000 population. ▲ Rate increased from 2016 to 2017. ▼ Rate decreased from 2016 to 2017.

*Significant difference between 2016 and 2017 (p<0.05).

Idaho Leading Causes of Mortality by Sex

In 2017, the leading cause of death for males was Diseases of heart, while Malignant neoplasms (cancer) was the leading cause of mortality for females. Males had a higher mortality rate than females for eight of the ten leading causes of mortality. Females had a higher mortality rate than males for Alzheimer’s disease, and for Cerebrovascular diseases.

| Cause of Death | Age-Adjusted Mortality Rate | | Male:Female Rate Ratio | |
|------------------------------------|-----------------------------|--------|------------------------|-----|
| | Male | Female | | |
| | Diseases of heart | 203.3 | 127.7 | 1.6 |
| Malignant neoplasms | 180.0 | 131.4 | 1.4 | * |
| Chronic lower respiratory diseases | 49.9 | 45.3 | 1.1 | |
| Accidents | 64.6 | 35.7 | 1.8 | * |
| Cerebrovascular diseases | 37.0 | 39.0 | 0.9 | |
| Alzheimer's disease | 25.1 | 45.1 | 0.6 | * |
| Diabetes mellitus | 24.8 | 16.2 | 1.5 | * |
| Intentional self-harm (suicide) | 38.0 | 8.7 | 4.4 | * |
| Influenza and pneumonia | 14.0 | 13.7 | 1.0 | |
| Parkinson’s disease | 16.2 | 6.8 | 2.4 | * |

Age-adjusted mortality rates are deaths per 100,000 population. Ratio=1 indicates that the rate is the same for both males and females. Ratio<1 indicates that the rate is higher in females. Ratio>1 indicates that the rate is higher in males.

*Significant difference in the rate by sex (p<0.05).

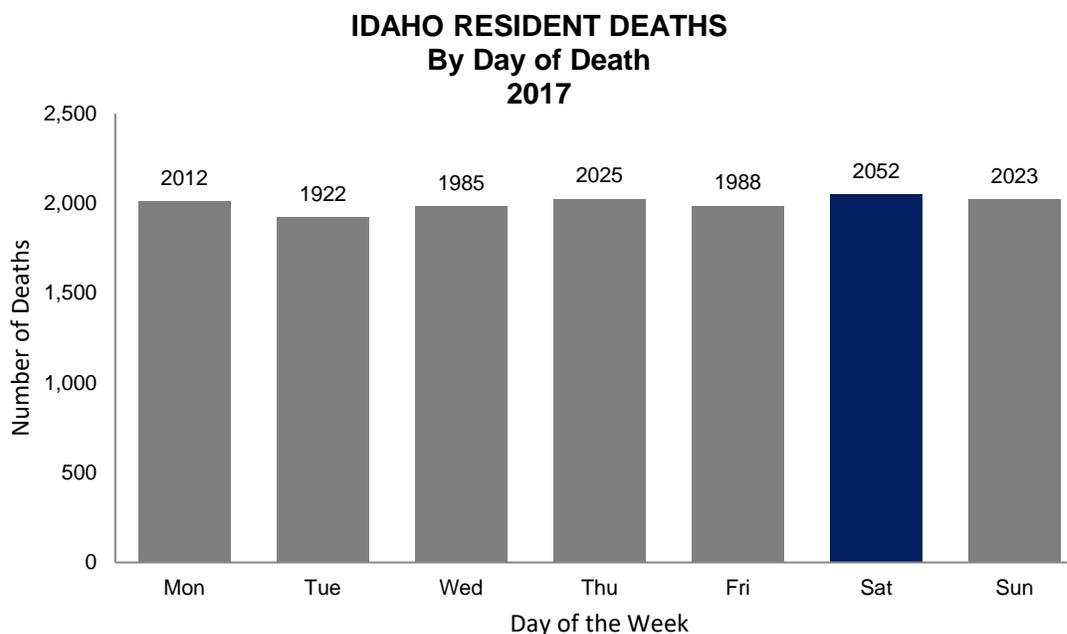
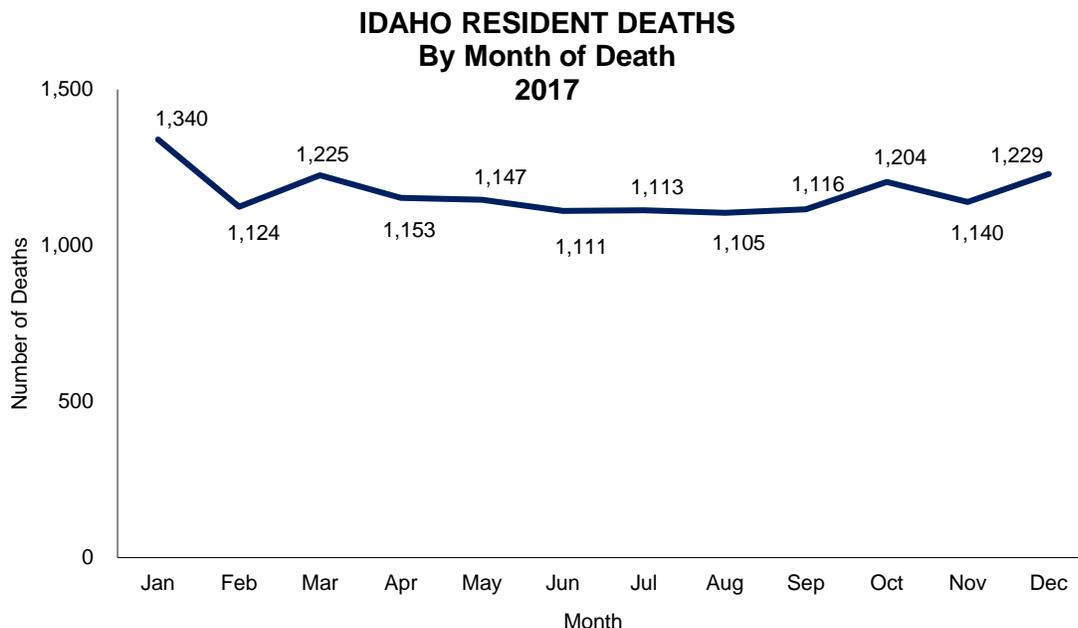
Idaho Age at Death

In 2017, the average age at death was 73.8 years of age, compared with 73.4 in 2016.

| | Average age at death | Maximum age at death |
|------------------------------------|----------------------|----------------------|
| IDAHO | 73.8 | 108 |
| Sex | | |
| Female | 76.6 | 108 |
| Male | 71.3 | 105 |
| Ethnicity | | |
| Non-Hispanic | 74.4 | 108 |
| Hispanic | 59.6 | 100 |
| Unknown | | |
| Race | | |
| White | 74.1 | 108 |
| Black | 60.3 | 102 |
| American Indian | 59.5 | 98 |
| Asian Pacific Islander | 71.2 | 99 |
| Other/Multiple | - | - |
| Cause of Death | | |
| Diseases of heart | 78.8 | 105 |
| Malignant neoplasms (cancer) | 72.3 | 101 |
| Chronic lower respiratory diseases | 76.3 | 100 |
| Accidents (unintentional injury) | 56.3 | 103 |
| Cerebrovascular diseases | 80.4 | 106 |
| Alzheimer's disease | 85.8 | 104 |
| Diabetes mellitus | 72.0 | 108 |
| Intentional self-harm (suicide) | 45.4 | 95 |
| Influenza and pneumonia | 79.7 | 100 |
| Parkinson’s disease | 81.9 | 99 |

Idaho Month and Day of Death

January had the most deaths compared with the other months (1,340). On the other hand, August had the fewest deaths compared with the other months (1,105). The number of deaths per day ranged from a low of 23 on August 29, 2017 to a high of 58 on January 9, 2017.



Out-of-State Resident Deaths

In 2017, 563 out-of-state residents died in Idaho. Most of these deaths were residents from neighboring states. There were 183 Washington, 123 Oregon, 40 Utah, 39 California, 37 Wyoming, 31 Montana residents, and 26 Nevada, and as well as 84 residents from another state, another country, or where the residence was unknown.

¹ Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December 2017.

IDAHO RESIDENT MORTALITY
Number of Deaths and Rates
2013-2017

| RESIDENCE | 2017 | | 2016 | | 2015 | | 2014 | | 2013 | |
|-------------------|--------|------|--------|------|--------|------|--------|------|--------|------|
| | Number | Rate |
| U.S. ¹ | NA | | 8.5 | | 8.4 | | 8.2 | | 8.2 | |
| IDAHO | 14,007 | 8.2 | 13,370 | 7.9 | 13,031 | 7.9 | 12,610 | 7.7 | 12,426 | 7.7 |
| District 1 | 2,380 | 10.1 | 2,268 | 9.9 | 2,181 | 9.7 | 2,172 | 9.8 | 2,030 | 9.3 |
| District 2 | 1,087 | 10.0 | 1,111 | 10.3 | 1,052 | 9.8 | 1,054 | 9.8 | 1,106 | 10.4 |
| District 3 | 2,310 | 8.2 | 2,153 | 7.8 | 2,165 | 7.9 | 1,977 | 7.4 | 2,054 | 7.8 |
| District 4 | 3,550 | 7.1 | 3,338 | 6.8 | 3,230 | 6.8 | 3,017 | 6.4 | 2,981 | 6.5 |
| District 5 | 1,611 | 8.2 | 1,595 | 8.2 | 1,572 | 8.2 | 1,582 | 8.3 | 1,556 | 8.2 |
| District 6 | 1,540 | 8.9 | 1,456 | 8.5 | 1,367 | 8.1 | 1,444 | 8.6 | 1,351 | 8.0 |
| District 7 | 1,529 | 7.0 | 1,449 | 6.7 | 1,464 | 6.9 | 1,364 | 6.5 | 1,348 | 6.5 |
| Ada | 3,229 | 7.1 | 2,987 | 6.7 | 2,892 | 6.7 | 2,736 | 6.4 | 2,660 | 6.4 |
| Adams | 52 | 12.5 | 40 | 10.3 | 34 | 8.8 | 37 | 9.6 | 36 | 9.4 |
| Bannock | 742 | 8.7 | 716 | 8.5 | 676 | 8.1 | 707 | 8.5 | 676 | 8.1 |
| Bear Lake | 73 | 12.1 | 58 | 9.8 | 46 | 7.8 | 74 | 12.4 | 69 | 11.6 |
| Benewah | 131 | 14.3 | 132 | 14.5 | 141 | 15.6 | 130 | 14.3 | 120 | 13.3 |
| Bingham | 391 | 8.5 | 396 | 8.8 | 369 | 8.2 | 345 | 7.6 | 325 | 7.2 |
| Blaine | 116 | 5.3 | 109 | 5.0 | 112 | 5.2 | 120 | 5.6 | 84 | 3.9 |
| Boise | 53 | 7.3 | 54 | 7.6 | 51 | 7.2 | 45 | 6.6 | 66 | 9.7 |
| Bonner | 463 | 10.6 | 445 | 10.5 | 442 | 10.6 | 418 | 10.1 | 383 | 9.4 |
| Bonneville | 914 | 8.0 | 875 | 7.8 | 817 | 7.4 | 792 | 7.3 | 832 | 7.7 |
| Boundary | 121 | 10.1 | 113 | 9.7 | 101 | 8.9 | 121 | 11.0 | 102 | 9.4 |
| Butte | 31 | 11.9 | 25 | 10.0 | 25 | 10.0 | 31 | 11.8 | 23 | 8.7 |
| Camas | 14 | 12.7 | 7 | 6.5 | 4 | 3.8 | 5 | 4.8 | 6 | 5.8 |
| Canyon | 1,575 | 7.3 | 1,498 | 7.1 | 1,477 | 7.1 | 1,325 | 6.5 | 1,395 | 7.0 |
| Caribou | 87 | 12.4 | 62 | 9.0 | 59 | 8.7 | 57 | 8.3 | 57 | 8.4 |
| Cassia | 205 | 8.7 | 185 | 7.9 | 214 | 9.1 | 191 | 8.1 | 184 | 7.9 |
| Clark | 7 | 8.0 | 6 | 7.0 | 7 | 8.0 | 10 | 11.5 | 6 | 6.9 |
| Clearwater | 117 | 13.7 | 116 | 13.7 | 114 | 13.4 | 96 | 11.2 | 100 | 11.7 |
| Custer | 48 | 11.5 | 41 | 10.0 | 49 | 12.0 | 46 | 11.1 | 34 | 8.0 |
| Elmore | 189 | 7.0 | 211 | 8.1 | 193 | 7.5 | 172 | 6.6 | 192 | 7.3 |
| Franklin | 120 | 8.8 | 96 | 7.2 | 87 | 6.7 | 104 | 8.0 | 103 | 8.0 |
| Fremont | 109 | 8.3 | 104 | 8.0 | 126 | 9.8 | 96 | 7.5 | 102 | 7.9 |
| Gem | 212 | 12.2 | 213 | 12.4 | 208 | 12.3 | 212 | 12.6 | 205 | 12.3 |
| Gooding | 150 | 9.9 | 154 | 10.1 | 124 | 8.1 | 147 | 9.8 | 140 | 9.3 |
| Idaho | 177 | 10.8 | 194 | 12.0 | 184 | 11.3 | 205 | 12.6 | 198 | 12.3 |
| Jefferson | 168 | 5.9 | 174 | 6.3 | 171 | 6.3 | 138 | 5.1 | 151 | 5.6 |
| Jerome | 164 | 6.9 | 190 | 8.3 | 156 | 6.8 | 186 | 8.2 | 164 | 7.3 |
| Kootenai | 1,463 | 9.3 | 1,387 | 9.0 | 1,330 | 8.8 | 1,315 | 8.9 | 1,251 | 8.7 |
| Latah | 216 | 5.5 | 243 | 6.2 | 206 | 5.3 | 227 | 5.9 | 234 | 6.1 |
| Lemhi | 103 | 13.1 | 90 | 11.7 | 115 | 14.9 | 117 | 15.1 | 74 | 9.6 |
| Lewis | 52 | 13.4 | 45 | 11.7 | 35 | 9.2 | 42 | 10.9 | 44 | 11.3 |
| Lincoln | 29 | 5.5 | 32 | 6.1 | 41 | 7.7 | 29 | 5.5 | 51 | 9.6 |
| Madison | 140 | 3.6 | 113 | 2.9 | 137 | 3.6 | 126 | 3.3 | 112 | 3.0 |
| Minidoka | 182 | 8.8 | 153 | 7.4 | 171 | 8.4 | 160 | 7.9 | 186 | 9.2 |
| Nez Perce | 525 | 13.0 | 513 | 12.7 | 513 | 12.8 | 484 | 12.1 | 530 | 13.3 |
| Oneida | 41 | 9.3 | 33 | 7.6 | 42 | 9.8 | 49 | 11.7 | 34 | 8.0 |
| Owyhee | 97 | 8.3 | 97 | 8.5 | 100 | 8.8 | 84 | 7.4 | 88 | 7.7 |
| Payette | 240 | 10.3 | 200 | 8.7 | 228 | 10.0 | 204 | 8.9 | 193 | 8.5 |
| Power | 55 | 7.2 | 70 | 9.1 | 63 | 8.2 | 77 | 10.1 | 64 | 8.3 |
| Shoshone | 202 | 16.1 | 191 | 15.3 | 167 | 13.4 | 188 | 15.2 | 174 | 13.7 |
| Teton | 40 | 3.5 | 46 | 4.2 | 42 | 4.0 | 39 | 3.8 | 37 | 3.6 |
| Twin Falls | 751 | 8.8 | 765 | 9.2 | 750 | 9.1 | 744 | 9.2 | 741 | 9.3 |
| Valley | 79 | 7.4 | 86 | 8.2 | 94 | 9.3 | 64 | 6.5 | 63 | 6.6 |
| Washington | 134 | 13.2 | 105 | 10.3 | 118 | 11.8 | 115 | 11.5 | 137 | 13.8 |

Rates are deaths per 1,000 population. NA= not available.

¹Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT MORTALITY
Age at Death
2017

| 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 | 14,007 | 101 | 25 | 43 | 161 | 275 | 365 | 690 | 1,671 | 2,680 | 3,561 | 4,435 |
| District 1 | 2,380 | 8 | 4 | 2 | 25 | 35 | 40 | 127 | 280 | 481 | 641 | 737 |
| District 2 | 1,087 | 4 | 1 | 2 | 15 | 18 | 26 | 44 | 107 | 209 | 270 | 391 |
| District 3 | 2,310 | 24 | 4 | 11 | 27 | 39 | 56 | 112 | 311 | 462 | 621 | 643 |
| District 4 | 3,550 | 22 | 6 | 12 | 24 | 88 | 80 | 188 | 398 | 654 | 837 | 1,241 |
| District 5 | 1,611 | 14 | 4 | 4 | 26 | 31 | 53 | 79 | 205 | 298 | 379 | 518 |
| District 6 | 1,540 | 15 | 3 | 8 | 22 | 36 | 51 | 77 | 188 | 298 | 410 | 432 |
| District 7 | 1,529 | 14 | 3 | 4 | 22 | 28 | 59 | 63 | 182 | 278 | 403 | 473 |
| Ada | 3,229 | 20 | 6 | 11 | 24 | 79 | 75 | 163 | 358 | 572 | 753 | 1,168 |
| Adams | 52 | - | - | - | - | - | 2 | 2 | 8 | 14 | 17 | 9 |
| Bannock | 742 | 7 | - | 3 | 11 | 22 | 28 | 35 | 116 | 138 | 188 | 194 |
| Bear Lake | 73 | - | - | - | 1 | 2 | 3 | 5 | 6 | 9 | 18 | 29 |
| Benewah | 131 | - | 1 | - | 2 | 3 | 1 | 3 | 18 | 25 | 40 | 38 |
| Bingham | 391 | 4 | 2 | 1 | 5 | 5 | 15 | 23 | 39 | 84 | 105 | 108 |
| Blaine | 116 | 1 | - | - | 2 | 2 | 3 | 7 | 13 | 30 | 26 | 32 |
| Boise | 53 | 1 | - | - | - | 1 | 1 | 4 | 9 | 13 | 12 | 12 |
| Bonner | 463 | 3 | - | 2 | 5 | 7 | 5 | 19 | 60 | 96 | 132 | 134 |
| Bonneville | 914 | 4 | - | 2 | 14 | 23 | 35 | 46 | 113 | 157 | 238 | 282 |
| Boundary | 121 | - | - | - | 1 | 1 | 6 | 8 | 15 | 24 | 34 | 32 |
| Butte | 31 | - | - | - | 1 | - | - | 3 | 3 | 3 | 13 | 8 |
| Camas | 14 | - | - | - | - | - | - | 2 | 2 | 2 | 4 | 4 |
| Canyon | 1,575 | 14 | 3 | 8 | 17 | 30 | 40 | 88 | 215 | 316 | 405 | 439 |
| Caribou | 87 | 1 | - | - | 1 | - | 1 | 2 | 5 | 17 | 30 | 30 |
| Cassia | 205 | 1 | 1 | - | 5 | 5 | 9 | 9 | 26 | 29 | 55 | 65 |
| Clark | 7 | - | - | - | - | - | - | - | 1 | 1 | 3 | 2 |
| Clearwater | 117 | - | - | - | 2 | - | 4 | 6 | 14 | 31 | 31 | 29 |
| Custer | 48 | - | - | - | - | 1 | 1 | 1 | 10 | 15 | 12 | 8 |
| Elmore | 189 | 1 | - | - | - | 8 | 2 | 17 | 20 | 52 | 50 | 39 |
| Franklin | 120 | 3 | 1 | 4 | 2 | 3 | 3 | 6 | 13 | 25 | 27 | 33 |
| Fremont | 109 | 1 | - | - | 2 | 1 | 7 | 1 | 9 | 20 | 34 | 34 |
| Gem | 212 | 1 | - | - | 2 | - | 4 | 3 | 21 | 45 | 71 | 65 |
| Gooding | 150 | 1 | - | - | 2 | 6 | 2 | 8 | 19 | 26 | 34 | 52 |
| Idaho | 177 | 1 | 1 | - | 1 | 1 | 4 | 9 | 18 | 39 | 47 | 56 |
| Jefferson | 168 | 3 | 1 | - | 3 | - | 6 | 6 | 23 | 28 | 43 | 55 |
| Jerome | 164 | 1 | - | 1 | 4 | 5 | 8 | 7 | 19 | 38 | 35 | 46 |
| Kootenai | 1,463 | 5 | 3 | - | 15 | 22 | 25 | 86 | 160 | 286 | 377 | 484 |
| Latah | 216 | 1 | - | - | 4 | 10 | 5 | 10 | 25 | 39 | 50 | 72 |
| Lemhi | 103 | 2 | - | - | - | - | 2 | 2 | 10 | 30 | 31 | 26 |
| Lewis | 52 | - | - | - | - | 1 | 1 | 4 | 6 | 11 | 16 | 13 |
| Lincoln | 29 | - | - | - | - | 1 | - | 1 | 2 | 9 | 8 | 8 |
| Madison | 140 | 4 | 1 | 2 | 3 | 2 | 6 | 4 | 13 | 19 | 31 | 55 |
| Minidoka | 182 | 5 | 1 | 2 | - | 2 | 7 | 6 | 27 | 36 | 39 | 57 |
| Nez Perce | 525 | 2 | - | 2 | 8 | 6 | 12 | 15 | 44 | 89 | 126 | 221 |
| Oneida | 41 | - | - | - | - | 2 | - | - | 3 | 10 | 11 | 15 |
| Owyhee | 97 | 3 | - | - | 3 | 2 | 3 | 8 | 20 | 14 | 22 | 22 |
| Payette | 240 | 4 | 1 | 3 | 5 | 5 | 4 | 8 | 25 | 53 | 60 | 72 |
| Power | 55 | - | - | - | 1 | 2 | 1 | 3 | 3 | 12 | 18 | 15 |
| Shoshone | 202 | - | - | - | 2 | 2 | 3 | 11 | 27 | 50 | 58 | 49 |
| Teton | 40 | - | 1 | - | - | 1 | 2 | 3 | 3 | 8 | 11 | 11 |
| Twin Falls | 751 | 5 | 2 | 1 | 13 | 10 | 24 | 39 | 97 | 128 | 178 | 254 |
| Valley | 79 | - | - | 1 | - | - | 2 | 4 | 11 | 17 | 22 | 22 |
| Washington | 134 | 2 | - | - | - | 2 | 3 | 3 | 22 | 20 | 46 | 36 |

IDAHO RESIDENT MORTALITY
Sex, Race and Ethnicity¹
2017

| RESIDENCE | TOTAL DEATHS | SEX | | RACE | | | | | | ETHNICITY | |
|------------|--------------|-------|--------|--------|-------|-----------------------------------|----------------------------|------------------------------|-----------------|--------------|----------|
| | | Male | Female | White | Black | American Indian/ Alaska Native | Asian/ Pacific Islander | Other Race/ Multiple Race | Race Not Stated | Non-Hispanic | Hispanic |
| IDAHO | 14,007 | 7,364 | 6,643 | 13,623 | 38 | 139 | 99 | 104 | 4 | 13,489 | 518 |
| District 1 | 2,380 | 1,255 | 1,125 | 2,327 | 1 | 26 | 14 | 12 | - | 2,346 | 34 |
| District 2 | 1,087 | 612 | 475 | 1,057 | 3 | 20 | 6 | 1 | - | 1,078 | 9 |
| District 3 | 2,310 | 1,229 | 1,081 | 2,262 | 7 | 14 | 13 | 14 | - | 2,156 | 154 |
| District 4 | 3,550 | 1,813 | 1,737 | 3,447 | 15 | 12 | 44 | 30 | 2 | 3,455 | 95 |
| District 5 | 1,611 | 836 | 775 | 1,563 | 2 | 8 | 6 | 32 | - | 1,492 | 119 |
| District 6 | 1,540 | 809 | 731 | 1,462 | 6 | 53 | 9 | 10 | - | 1,469 | 71 |
| District 7 | 1,529 | 810 | 719 | 1,505 | 4 | 6 | 7 | 5 | 2 | 1,493 | 36 |
| Ada | 3,229 | 1,620 | 1,609 | 3,140 | 13 | 11 | 40 | 23 | 2 | 3,142 | 87 |
| Adams | 52 | 33 | 19 | 52 | - | - | - | - | - | 52 | - |
| Bannock | 742 | 388 | 354 | 694 | 6 | 26 | 6 | 10 | - | 708 | 34 |
| Bear Lake | 73 | 35 | 38 | 73 | - | - | - | - | - | 73 | - |
| Benewah | 131 | 66 | 65 | 121 | - | 9 | - | 1 | - | 127 | 4 |
| Bingham | 391 | 205 | 186 | 363 | - | 25 | 3 | - | - | 362 | 29 |
| Blaine | 116 | 73 | 43 | 115 | - | - | 1 | - | - | 112 | 4 |
| Boise | 53 | 37 | 16 | 53 | - | - | - | - | - | 53 | - |
| Bonner | 463 | 246 | 217 | 461 | - | - | 1 | 1 | - | 461 | 2 |
| Bonneville | 914 | 482 | 432 | 897 | 3 | 6 | 5 | 2 | 1 | 894 | 20 |
| Boundary | 121 | 64 | 57 | 121 | - | - | - | - | - | 121 | - |
| Butte | 31 | 19 | 12 | 31 | - | - | - | - | - | 31 | - |
| Camas | 14 | 9 | 5 | 14 | - | - | - | - | - | 14 | - |
| Canyon | 1,575 | 823 | 752 | 1,543 | 5 | 8 | 10 | 9 | - | 1,446 | 129 |
| Caribou | 87 | 44 | 43 | 87 | - | - | - | - | - | 86 | 1 |
| Cassia | 205 | 99 | 106 | 199 | - | - | 2 | 4 | - | 176 | 29 |
| Clark | 7 | 5 | 2 | 7 | - | - | - | - | - | 7 | - |
| Clearwater | 117 | 71 | 46 | 116 | - | 1 | - | - | - | 115 | 2 |
| Custer | 48 | 28 | 20 | 47 | - | - | - | 1 | - | 47 | 1 |
| Elmore | 189 | 109 | 80 | 176 | 2 | 1 | 3 | 7 | - | 181 | 8 |
| Franklin | 120 | 65 | 55 | 120 | - | - | - | - | - | 117 | 3 |
| Fremont | 109 | 55 | 54 | 109 | - | - | - | - | - | 107 | 2 |
| Gem | 212 | 113 | 99 | 208 | - | - | 2 | 2 | - | 206 | 6 |
| Gooding | 150 | 76 | 74 | 144 | - | 2 | - | 4 | - | 141 | 9 |
| Idaho | 177 | 111 | 66 | 172 | - | 3 | 2 | - | - | 175 | 2 |
| Jefferson | 168 | 94 | 74 | 167 | - | - | - | - | 1 | 160 | 8 |
| Jerome | 164 | 95 | 69 | 153 | - | 3 | - | 8 | - | 149 | 15 |
| Kootenai | 1,463 | 769 | 694 | 1,428 | 1 | 15 | 13 | 6 | - | 1,438 | 25 |
| Latah | 216 | 116 | 100 | 212 | 1 | 2 | 1 | - | - | 214 | 2 |
| Lemhi | 103 | 56 | 47 | 103 | - | - | - | - | - | 103 | - |
| Lewis | 52 | 24 | 28 | 49 | - | 1 | 2 | - | - | 52 | - |
| Lincoln | 29 | 16 | 13 | 28 | - | - | - | 1 | - | 27 | 2 |
| Madison | 140 | 69 | 71 | 137 | 1 | - | 2 | - | - | 139 | 1 |
| Minidoka | 182 | 100 | 82 | 176 | - | - | - | 6 | - | 151 | 31 |
| Nez Perce | 525 | 290 | 235 | 508 | 2 | 13 | 1 | 1 | - | 522 | 3 |
| Oneida | 41 | 24 | 17 | 41 | - | - | - | - | - | 41 | - |
| Owyhee | 97 | 46 | 51 | 92 | - | 5 | - | - | - | 90 | 7 |
| Payette | 240 | 142 | 98 | 237 | 2 | - | - | 1 | - | 231 | 9 |
| Power | 55 | 29 | 26 | 53 | - | 2 | - | - | - | 51 | 4 |
| Shoshone | 202 | 110 | 92 | 196 | - | 2 | - | 4 | - | 199 | 3 |
| Teton | 40 | 21 | 19 | 38 | - | - | - | 2 | - | 36 | 4 |
| Twin Falls | 751 | 368 | 383 | 734 | 2 | 3 | 3 | 9 | - | 722 | 29 |
| Valley | 79 | 47 | 32 | 78 | - | - | 1 | - | - | 79 | - |
| Washington | 134 | 72 | 62 | 130 | - | 1 | 1 | 2 | - | 131 | 3 |

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

Note: Beginning in 2003, multiple races and Hispanic origins may be reported on the Idaho death certificate. For decedents with multiple races, the races were bridged to a single race category.

IDAHO RESIDENT MORTALITY
Leading Causes of Mortality
Cause-Specific Crude and Age-Adjusted Rates¹
2017 Idaho and 2016 U.S.

| RANK FOR IDAHO AND CAUSE OF DEATH | Deaths | | Crude Rate | | Age-Adjusted Rate | |
|---|--------|---------|--------------------|-------------------|--------------------|-------------------|
| | Number | Percent | Idaho ² | U.S. ³ | Idaho ² | U.S. ³ |
| TOTAL | 14,007 | 100.0% | 815.8 | 849.3 | 741.6 | 728.8 |
| 1. Diseases of heart | 3,085 | 22.0% | 179.7 | 196.6 | 162.5 | 165.5 |
| 2. Malignant neoplasms (cancer) | 3,015 | 21.5% | 175.6 | 185.1 | 153.0 | 155.8 |
| 3. Chronic lower respiratory diseases | 925 | 6.6% | 53.9 | 47.8 | 47.2 | 40.6 |
| 4. Accidents (unintentional injury) | 878 | 6.3% | 51.1 | 49.9 | 49.9 | 47.4 |
| 5. Cerebrovascular diseases | 722 | 5.2% | 42.1 | 44.0 | 38.3 | 37.3 |
| 6. Alzheimer's disease | 673 | 4.8% | 39.2 | 35.9 | 36.7 | 30.3 |
| 7. Diabetes mellitus | 393 | 2.8% | 22.9 | 24.8 | 20.3 | 21.0 |
| tie Intentional self-harm (suicide) | 393 | 2.8% | 22.9 | 13.9 | 23.2 | 13.5 |
| 9. Influenza and pneumonia | 257 | 1.8% | 15.0 | 15.9 | 13.8 | 13.5 |
| 10. Parkinson's disease | 205 | 1.5% | 11.9 | 9.2 | 11.1 | 8.0 |
| 11. Chronic liver disease and cirrhosis | 197 | 1.4% | 11.5 | 12.5 | 10.2 | 10.7 |
| 12. Nephritis, nephrotic syndrome, nephrosis | 172 | 1.2% | 10.0 | 15.5 | 9.1 | 13.1 |
| 13. Septicemia | 115 | 0.8% | 6.7 | 12.6 | 6.1 | 10.7 |
| 14. Pneumonitis due to solids and liquids | 102 | 0.7% | 5.9 | 6.1 | 5.4 | 5.2 |
| 15. Essential hypertension & hypertensive renal disease | 95 | 0.7% | 5.5 | 10.3 | 5.0 | 8.6 |
| All other causes | 2,780 | 19.8% | NA | NA | NA | NA |

Rates are deaths per 100,000 population. NA=not applicable. Rates are not applicable for all other causes.

¹Age-adjusted rates are artificial measures used to compare populations that have different age compositions (so long as the rate was calculated using the same standard population). Idaho and U.S. age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population.

²Idaho rates are based on the July 1, 2017 population estimates.

³Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT MORTALITY
Leading Causes of Mortality by Sex
Cause-Specific Crude and Age-Adjusted Rates¹
2017 Idaho and 2016 U.S.

| MALES | | | | | | |
|--|--------|---------|--------------------|-------------------|--------------------|-------------------|
| RANK FOR IDAHO AND CAUSE OF DEATH | Deaths | | Crude Rate | | Age-Adjusted Rate | |
| | Number | Percent | Idaho ² | U.S. ³ | Idaho ² | U.S. ³ |
| TOTAL | 7,364 | 100.0% | 855.8 | 880.2 | 852.0 | 861.0 |
| 1. Diseases of heart | 1,737 | 23.6% | 201.9 | 213.3 | 203.3 | 209.1 |
| 2. Malignant neoplasms (cancer) | 1,638 | 22.2% | 190.4 | 197.7 | 180.0 | 185.4 |
| 3. Accidents (unintentional injury) | 544 | 7.4% | 63.2 | 65.3 | 64.6 | 65.0 |
| 4. Chronic lower respiratory diseases | 448 | 6.1% | 52.1 | 45.9 | 49.9 | 45.1 |
| 5. Intentional self-harm (suicide) | 321 | 4.4% | 37.3 | 21.8 | 38.0 | 21.4 |
| 6. Cerebrovascular diseases | 311 | 4.2% | 36.1 | 37.3 | 37.0 | 37.5 |
| 7. Diabetes mellitus | 223 | 3.0% | 25.9 | 27.5 | 24.8 | 26.0 |
| 8. Alzheimer's disease | 194 | 2.6% | 22.5 | 22.2 | 25.1 | 24.3 |
| 9. Parkinson's disease | 135 | 1.8% | 15.7 | 11.2 | 16.5 | 12.0 |
| 10. Chronic liver disease and cirrhosis | 130 | 1.8% | 15.1 | 16.2 | 13.5 | 14.3 |
| 11. Influenza and pneumonia | 117 | 1.6% | 13.6 | 15.7 | 14.0 | 15.9 |
| 12. Nephritis, nephrotic syndrome, nephrosis | 100 | 1.4% | 11.6 | 16.0 | 12.1 | 15.9 |
| 13. Septicemia | 62 | 0.8% | 7.2 | 12.4 | 7.3 | 12.0 |
| 14. Pneumonitis due to solids and liquids | 54 | 0.7% | 6.3 | 6.8 | 7.0 | 7.0 |
| 15. In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | 43 | 0.6% | 5.0 | 5.3 | 5.1 | 5.3 |
| All other causes | 1,307 | 17.7% | NA | NA | NA | NA |

| FEMALES | | | | | | |
|---|--------|---------|--------------------|-------------------|--------------------|-------------------|
| RANK FOR IDAHO AND CAUSE OF DEATH | Deaths | | Crude Rate | | Age-Adjusted Rate | |
| | Number | Percent | Idaho ² | U.S. ³ | Idaho ² | U.S. ³ |
| TOTAL | 6,643 | 100.0% | 775.6 | 819.3 | 642.2 | 617.5 |
| 1. Malignant neoplasms (cancer) | 1,377 | 20.7% | 160.8 | 172.8 | 131.4 | 134.0 |
| 2. Diseases of heart | 1,348 | 20.3% | 157.4 | 180.4 | 127.7 | 130.4 |
| 3. Alzheimer's disease | 479 | 7.2% | 55.9 | 49.2 | 45.1 | 33.9 |
| 4. Chronic lower respiratory diseases | 477 | 7.2% | 55.7 | 49.7 | 45.3 | 37.4 |
| 5. Cerebrovascular diseases | 411 | 6.2% | 48.0 | 50.5 | 39.0 | 36.5 |
| 6. Accidents (unintentional injury) | 334 | 5.0% | 39.0 | 35.1 | 35.7 | 30.8 |
| 7. Diabetes mellitus | 170 | 2.6% | 19.8 | 22.1 | 16.2 | 16.9 |
| 8. Influenza and pneumonia | 140 | 2.1% | 16.3 | 16.2 | 13.7 | 11.8 |
| 9. Intentional self-harm (suicide) | 72 | 1.1% | 8.4 | 6.2 | 8.7 | 6.0 |
| tie Nephritis, nephrotic syndrome, nephrosis | 72 | 1.1% | 8.4 | 15.0 | 6.8 | 11.2 |
| 11. Parkinson's disease | 70 | 1.1% | 8.2 | 7.2 | 6.8 | 5.3 |
| 12. Chronic liver disease and cirrhosis | 67 | 1.0% | 7.8 | 9.0 | 7.2 | 7.5 |
| 13. Essential hypertension & hypertensive renal disease | 54 | 0.8% | 6.3 | 11.4 | 5.0 | 8.2 |
| 14. Septicemia | 53 | 0.8% | 6.2 | 12.8 | 5.3 | 9.7 |
| 15. Pneumonitis due to solids and liquids | 48 | 0.7% | 5.6 | 5.4 | 4.3 | 3.9 |
| All other causes | 1,471 | 22.1% | NA | NA | NA | NA |

Rates are deaths per 100,000 population. NA=not applicable. Rates are not applicable for all other causes.

¹Age-adjusted rates are artificial measures used to compare populations that have different age compositions (so long as the rate was calculated using the same standard population). Idaho and U.S. age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population.

²Idaho rates are based on the July 1, 2017 population estimates.

³Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT MORTALITY

Ten Leading Causes of Mortality¹ by Age Group and Number of Deaths 2017

| RANK | AGE GROUP | | | | | | | | | | | ALL AGES | |
|-----------------------|---|---|--|---|--|--|---|--|---|---|---|---|---|
| | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ | | |
| 1 | Congenital malformations 28 | Accidents (unintentional injury) 11 | Accidents (unintentional injury) 21 | Accidents (unintentional injury) 70 | Accidents (unintentional injury) 105 | Accidents (unintentional injury) 92 | Malignant neoplasms (cancer) 153 | Malignant neoplasms (cancer) 542 | Malignant neoplasms (cancer) 847 | Malignant neoplasms (cancer) 835 | Diseases of heart 1,274 | Diseases of heart 3,085 | |
| 2 | Sudden infant death syndrome 10 | Congenital malformations, deformations 6 | (Tie) Assault (homicide); Congenital malformations; Intentional self-harm; Malignant neoplasms | Intentional self-harm (suicide) 56 | Intentional self-harm (suicide) 70 | Intentional self-harm (suicide) 68 | Accidents (unintentional injury) 112 | Diseases of heart 315 | Diseases of heart 544 | Diseases of heart 782 | Malignant neoplasms (cancer) 558 | Malignant neoplasms (cancer) 3,015 | |
| 3 | (Tie) Short gestation & low birth weight; Maternal complications of pregnancy | | | (Tie) Assault (homicide); Malignant neoplasms (cancer) | Diseases of heart 17 | Diseases of heart 17 | Malignant neoplasms (cancer) 53 | Diseases of heart 110 | Accidents (unintentional injury) 114 | Chronic lower respiratory diseases 270 | Chronic lower respiratory diseases 317 | Alzheimer's disease 418 | Chronic lower respiratory diseases 925 |
| 4 | Complications of placenta 6 | | | | Malignant neoplasms (cancer) 6 | Malignant neoplasms (cancer) 15 | Diseases of heart 35 | Intentional self-harm (suicide) 66 | Chronic lower respiratory diseases 101 | Cerebrovascular diseases 120 | Cerebrovascular diseases 213 | Cerebrovascular diseases 319 | Accidents (unintentional injury) 878 |
| 5 | (Tie) Accidents (unintentional injury); Respiratory distress of the newborn | | | | Assault (homicide) 13 | Assault (homicide) 13 | Chronic liver disease and cirrhosis 19 | Chronic liver disease and cirrhosis 35 | Intentional self-harm (suicide) 67 | Diabetes mellitus 108 | Alzheimer's disease 192 | Chronic lower respiratory diseases 215 | Cerebrovascular diseases 722 |
| 6 | (Tie) Intrauterine hypoxia and birth asphyxia; Complications of labor and delivery | | | | Congenital malformations, deformations 5 | Congenital malformations, deformations 5 | Diabetes mellitus 12 | Diabetes mellitus 27 | Chronic liver disease and cirrhosis 65 | Accidents (unintentional injury) 100 | Diabetes mellitus 102 | Accidents (unintentional injury) 157 | Alzheimer's disease 673 |
| 7 | (Tie) Septicemia | | | Pregnancy, childbirth, and the puerperium 3 | Pregnancy, childbirth, and the puerperium 3 | Assault (homicide) 9 | Cerebrovascular diseases 18 | Diabetes mellitus 62 | Alzheimer's disease 53 | Accidents (unintentional injury) 92 | Influenza and pneumonia 116 | (Tie) Diabetes mellitus; Intentional self-harm (suicide) | |
| 8 | Residual ² | | | | | (Tie) Chronic lower respiratory diseases; Influenza and pneumonia | Chronic lower respiratory diseases 15 | Cerebrovascular diseases 48 | Chronic liver disease and cirrhosis 46 | Parkinson's disease 90 | Diabetes mellitus 80 | 393 | |
| 9 | | | | | | Influenza and pneumonia 4 | Influenza and pneumonia 13 | (Tie) Influenza and pneumonia; Septicemia | Influenza and pneumonia 37 | Influenza and pneumonia 68 | Parkinson's disease 77 | Influenza and pneumonia 257 | |
| 10 | | | | | | Septicemia 3 | Septicemia 12 | Septicemia 18 | Parkinson's disease 33 | Nephritis 50 | Nephritis 67 | Parkinson's disease 205 | |
| Residual ² | 27 | 8 | 10 | 23 | 47 | 66 | 129 | 321 | 522 | 820 | 1,154 | 3,461 | |
| Total | 101 | 25 | 43 | 161 | 275 | 365 | 690 | 1,671 | 2,680 | 3,561 | 4,435 | 14,007 | |

Nephritis is a shorted ICD-10 title for 'Nephritis, nephrotic syndrome, nephrosis'; Complication of placenta is short for 'Complications of placenta, cord and membranes'; Congenital malformations is short for 'Congenital malformations, deformations, and chromosomal abnormalities.'

¹Data are shown for causes with 3 or more deaths for given age group. ²Total number of deaths for all other leading causes not listed and all other causes not ranked for leading cause of death.

IDAHO MALE RESIDENT MORTALITY
Ten Leading Causes of Mortality¹ by Age Group and Number of Deaths
2017

| RANK | AGE GROUP | | | | | | | | | | | ALL AGES |
|-----------------------|---|---------------------------------------|--|--|--|--|---|---|--|---|--|--|
| | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ | |
| 1 | Congenital malformations 14 | Accidents (unintentional injury) 6 | Accidents (unintentional injury) 14 | Intentional self-harm (suicide) 51 | Accidents (unintentional injury) 74 | Accidents (unintentional injury) 65 | Diseases of heart 72 | Malignant neoplasms (cancer) 292 | Malignant neoplasms (cancer) 467 | Malignant neoplasms (cancer) 477 | Diseases of heart 570 | Diseases of heart 1,737 |
| 2 | Maternal complications of pregnancy 6 | | | Accidents (unintentional injury) 49 | Intentional self-harm (suicide) 56 | Intentional self-harm (suicide) 55 | Accidents (unintentional injury) 71 | Diseases of heart 225 | Diseases of heart 373 | Diseases of heart 460 | Malignant neoplasms (cancer) 291 | Malignant neoplasms (cancer) 1,638 |
| 3 | Short gestation and low birth weight 5 | | | Malignant neoplasms (cancer) 5 | Diseases of heart 12 | Malignant neoplasms (cancer) 27 | Malignant neoplasms (cancer) 70 | Accidents (unintentional injury) 76 | Chronic lower respiratory diseases 147 | Chronic lower respiratory diseases 147 | (Tie) Alzheimer's disease; Cerebrovascular disease 109 | Accidents (unintentional injury) 544 |
| 4 | Sudden infant death syndrome 4 | | | Assault (homicide) 4 | Assault (homicide) 10 | Diseases of heart 22 | Intentional self-harm (suicide) 47 | Intentional self-harm (suicide) 57 | (Tie) Cerebrovascular diseases; Diabetes mellitus 64 | Cerebrovascular diseases 96 | Chronic lower respiratory diseases 95 | Chronic lower respiratory diseases 448 |
| 5 | | | | Diseases of heart 3 | Malignant neoplasms (cancer) 9 | Diabetes mellitus 10 | Chronic liver disease and cirrhosis 22 | Chronic liver disease and cirrhosis 49 | Diabetes mellitus 64 | Alzheimer's disease 63 | Chronic lower respiratory diseases 95 | Intentional self-harm (suicide) 321 |
| 6 | | | | | Congenital malformations 4 | Chronic liver disease and cirrhosis 7 | Diabetes mellitus 18 | Chronic lower respiratory diseases 45 | Accidents (unintentional injury) 62 | Parkinson's disease 62 | Accidents (unintentional injury) 67 | Cerebrovascular diseases 311 |
| 7 | | | | | | Assault (homicide) 5 | Cerebrovascular diseases 11 | Diabetes mellitus 38 | Chronic liver disease and cirrhosis 30 | Accidents (unintentional injury) 58 | (Tie) Influenza and pneumonia; Parkinson's disease 45 | Diabetes mellitus 223 |
| 8 | | | | | | | Chronic lower respiratory diseases 10 | Cerebrovascular diseases 29 | Parkinson's disease 24 | Diabetes mellitus 55 | | Alzheimer's disease 194 |
| 9 | | | | | | | Septicemia 7 | Influenza and pneumonia 13 | Intentional self-harm (suicide) 23 | Influenza and pneumonia 31 | (Tie) Diabetes mellitus; Nephritis 38 | Parkinson's disease 135 |
| 10 | | | | | | | Influenza and pneumonia 5 | (Tie) Nephritis; Septicemia 11 | Influenza and pneumonia 22 | Nephritis 27 | | Chronic liver disease and cirrhosis 130 |
| Residual ² | 20 | 6 | 12 | 9 | 28 | 41 | 60 | 173 | 293 | 436 | 431 | 1,683 |
| Total | 49 | 12 | 26 | 121 | 193 | 232 | 393 | 1,019 | 1,569 | 1,912 | 1,838 | 7,364 |

Nephritis is a shorted ICD-10 title for 'Nephritis, nephrotic syndrome, nephrosis'; Congenital malformations is short for 'Congenital malformations, deformations, and chromosomal abnormalities.'

¹Data are shown for causes with 3 or more deaths for given age group. ²Total number of deaths for all other leading causes not listed and all other causes not ranked for leading cause of death.

IDAHO FEMALE RESIDENT MORTALITY

Ten Leading Causes of Mortality¹ by Age Group and Number of Deaths 2017

| RANK | AGE GROUP | | | | | | | | | | | ALL AGES |
|-----------------------|---|---|---------------------------------------|--|--|---|--|---|---|---|---|---|
| | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ | |
| 1 | Congenital malformations 14 | (Tie) Accidents (unintentional injury); Congenital malformations | Accidents (unintentional injury) 7 | Accidents (unintentional injury) 21 | Accidents (unintentional injury) 31 | Accidents (unintentional injury) 27 | Malignant neoplasms (cancer) 83 | Malignant neoplasms (cancer) 250 | Malignant neoplasms (cancer) 380 | Malignant neoplasms (cancer) 358 | Diseases of heart 704 | Malignant neoplasms (cancer) 1,377 |
| 2 | Sudden infant death syndrome 6 | 5 | Malignant neoplasms 3 | Intentional self-harm (suicide) 5 | Intentional self-harm (suicide) 14 | Malignant neoplasms (cancer) 26 | Accidents (unintentional injury) 41 | Diseases of heart 90 | Diseases of heart 171 | Diseases of heart 322 | Alzheimer's disease 309 | Diseases of heart 1,348 |
| 3 | Complications of placenta, cord & 4 | | | | Malignant neoplasms (cancer) 6 | (Tie) Diseases of heart; 6 | Diseases of heart 38 | Chronic lower respiratory diseases 56 | Chronic lower respiratory diseases 123 | Chronic lower respiratory diseases 170 | Malignant neoplasms (cancer) 267 | Alzheimer's disease 479 |
| 4 | Short gestation and low birth weight 3 | | | | Diseases of heart 5 | Intentional self-harm (suicide) 13 | Intentional self-harm (suicide) 19 | Accidents (unintentional injury) 38 | Cerebrovascular diseases 56 | Alzheimer's disease 129 | Cerebrovascular diseases 210 | Chronic lower respiratory diseases 477 |
| 5 | | | | | (Tie) Assault (homicide); Pregnancy, childbirth, and the puerperium 3 | Chronic liver disease and cirrhosis 12 | Chronic liver disease and cirrhosis 13 | Diabetes mellitus 24 | Diabetes mellitus 44 | Cerebrovascular diseases 117 | Chronic lower respiratory diseases 120 | Cerebrovascular diseases 411 |
| 6 | | | | | 3 | Assault (homicide) 4 | Diabetes mellitus 9 | Cerebrovascular diseases 19 | Accidents (unintentional injury) 38 | Diabetes mellitus 47 | Accidents (unintentional injury) 90 | Accidents (unintentional injury) 334 |
| 7 | | | | | | (Tie) Chronic lower respiratory diseases; Influenza and pneumonia 3 | Influenza and pneumonia 8 | Chronic liver disease and cirrhosis 16 | Alzheimer's disease 34 | Influenza and pneumonia 37 | Influenza and pneumonia 71 | Diabetes mellitus 170 |
| 8 | | | | | | | Cerebrovascular diseases 7 | Intentional self-harm (suicide) 10 | Chronic liver disease and cirrhosis 16 | Accidents (unintentional injury) 34 | Diabetes mellitus 42 | Influenza and pneumonia 140 |
| 9 | | | | | | | (Tie) Chronic lower respiratory diseases; Septicemia 5 | Septicemia 7 | (Tie) Influenza and pneumonia; Nephritis 15 | Parkinson's disease 28 | Essential hypertension 36 | (Tie) Nephritis; Intentional self-harm (suicide) 72 |
| 10 | | | | | | | 5 | Alzheimer's disease 6 | 15 | Nephritis 23 | Parkinson's disease 32 | |
| Residual ² | 25 | 3 | 7 | 14 | 20 | 32 | 69 | 136 | 219 | 384 | 716 | 1,763 |
| Total | 52 | 13 | 17 | 40 | 82 | 133 | 297 | 652 | 1,111 | 1,649 | 2,597 | 6,643 |

Nephritis is a shorted ICD-10 title for 'Nephritis, nephrotic syndrome, nephrosis'; Congenital malformations is short for 'Congenital malformations, deformations, and chromosomal abnormalities'; Essential hypertension is short for 'Essential hypertension and hypertensive renal disease.'

¹Data are shown for causes with 3 or more deaths for given age group. ²Total number of deaths for all other leading causes not listed and all other causes not ranked for leading cause of death.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Ten Leading Causes of Mortality Based on Premature Death¹
Total and by Sex
2017

| RANK AND CAUSE OF DEATH | Persons Aged Less than 75 Years | | Years of Potential Life Lost (YPLL) Before Age 75 | | |
|---|---------------------------------|-------------------|---|------------------------|----------------------------------|
| | Number of Deaths | Percent of Deaths | Total Number of YPLL | YPLL Rate ² | Average Number of YPLL per Death |
| TOTAL | 6,011 | 100.0% | 99,488 | 6,168 | 16.6 |
| 1. Accidents (unintentional injury) | 629 | 10.5% | 19,069 | 1,182 | 30.3 |
| 2. Malignant neoplasms (cancer) | 1,622 | 27.0% | 18,749 | 1,162 | 11.6 |
| 3. Diseases of heart | 1,029 | 17.1% | 12,229 | 758 | 11.9 |
| 4. Intentional self-harm (suicide) | 361 | 6.0% | 11,659 | 723 | 32.3 |
| 5. Chronic lower respiratory diseases | 393 | 6.5% | 3,260 | 202 | 8.3 |
| 6. Congenital malformations, deformations and chromosomal abnormalities | 60 | 1.0% | 3,254 | 202 | 54.2 |
| 7. Certain conditions originating in perinatal period | 42 | 0.7% | 3,129 | 194 | 74.5 |
| 8. Chronic liver disease and cirrhosis | 166 | 2.8% | 2,786 | 173 | 16.8 |
| 9. Diabetes mellitus | 211 | 3.5% | 2,667 | 165 | 12.6 |
| 10. Cerebrovascular diseases | 190 | 3.2% | 1,904 | 118 | 10.0 |
| All other causes | 1,308 | 21.8% | NA | NA | NA |
| MALES | 3,614 | 100.0% | 61,279 | 7,530 | 17.0 |
| 1. Accidents (unintentional injury) | 419 | 11.6% | 12,902 | 1,585 | 30.8 |
| 2. Malignant neoplasms (cancer) | 870 | 24.1% | 9,648 | 1,186 | 11.1 |
| 3. Intentional self-harm (suicide) | 291 | 8.1% | 9,575 | 1,177 | 32.9 |
| 4. Diseases of heart | 707 | 19.6% | 8,262 | 1,015 | 11.7 |
| 5. Certain conditions originating in perinatal period | 24 | 0.7% | 1,788 | 220 | 74.5 |
| 6. Diabetes mellitus | 130 | 3.6% | 1,695 | 208 | 13.0 |
| 7. Chronic lower respiratory diseases | 206 | 5.7% | 1,692 | 208 | 8.2 |
| 8. Chronic liver disease and cirrhosis | 108 | 3.0% | 1,677 | 206 | 15.5 |
| 9. Congenital malformations, deformations and chromosomal abnormalities | 35 | 1.0% | 1,672 | 205 | 47.8 |
| 10. Cerebrovascular diseases | 106 | 2.9% | 1,111 | 137 | 10.5 |
| All other causes | 718 | 19.9% | NA | NA | NA |
| FEMALES | 2,397 | 100.0% | 38,209 | 4,782 | 15.9 |
| 1. Malignant neoplasms (cancer) | 752 | 31.4% | 9,101 | 1,139 | 12.1 |
| 2. Accidents (unintentional injury) | 210 | 8.8% | 6,167 | 772 | 29.4 |
| 3. Diseases of heart | 322 | 13.4% | 3,967 | 496 | 12.3 |
| 4. Intentional self-harm (suicide) | 70 | 2.9% | 2,084 | 261 | 29.8 |
| 5. Congenital malformations, deformations and chromosomal abnormalities | 25 | 1.0% | 1,583 | 198 | 63.3 |
| 6. Chronic lower respiratory diseases | 187 | 7.8% | 1,568 | 196 | 8.4 |
| 7. Certain conditions originating in perinatal period | 18 | 0.8% | 1,341 | 168 | 74.5 |
| 8. Chronic liver disease and cirrhosis | 58 | 2.4% | 1,109 | 139 | 19.1 |
| 9. Diabetes mellitus | 81 | 3.4% | 972 | 122 | 12.0 |
| 10. Assault (homicide) | 20 | 0.8% | 823 | 103 | 41.2 |
| All other causes | 654 | 27.3% | NA | NA | NA |

NA=not applicable. YPLL not applicable for all other causes.

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

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

**IDAHO RESIDENT LIFE EXPECTANCY
Age in Years by Sex
2017**

| EXACT AGE IN YEARS | AVERAGE NUMBER OF YEARS OF LIFE REMAINING (^o e _x) | | |
|--------------------|---|------|--------|
| | Total | Male | Female |
| 0 | 79.2 | 77.2 | 81.3 |
| 1 | 78.6 | 76.5 | 80.7 |
| 5 | 74.7 | 72.6 | 76.8 |
| 10 | 69.7 | 67.7 | 71.8 |
| 15 | 64.8 | 62.8 | 66.9 |
| 20 | 60.0 | 58.0 | 62.0 |
| 25 | 55.2 | 53.3 | 57.1 |
| 30 | 50.5 | 48.8 | 52.2 |
| 35 | 45.8 | 44.1 | 47.5 |
| 40 | 41.2 | 39.6 | 42.8 |
| 45 | 36.5 | 35.0 | 38.0 |
| 50 | 32.0 | 30.5 | 33.4 |
| 55 | 27.6 | 26.2 | 29.0 |
| 60 | 23.4 | 22.2 | 24.7 |
| 65 | 19.4 | 18.4 | 20.5 |
| 70 | 15.6 | 14.7 | 16.5 |
| 75 | 12.1 | 11.3 | 12.7 |
| 80 | 9.0 | 8.4 | 9.5 |
| 85 | 6.5 | 6.0 | 6.8 |

U.S. life expectancy in 2016 was 78.6 years, 76.1 years for males, and 81.1 years for females.¹

**IDAHO RESIDENT LIFE EXPECTANCY AT BIRTH
By District of Residence
2017**

| RESIDENCE | AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH | | |
|------------|--|------|--------|
| | Total | Male | Female |
| IDAHO | 79.2 | 77.2 | 81.3 |
| District 1 | 78.8 | 76.7 | 81.1 |
| District 2 | 79.2 | 76.3 | 82.6 |
| District 3 | 78.7 | 76.5 | 80.9 |
| District 4 | 80.5 | 78.7 | 82.2 |
| District 5 | 79.0 | 77.0 | 81.1 |
| District 6 | 77.2 | 75.2 | 79.2 |
| District 7 | 79.4 | 77.6 | 81.4 |

Life expectancy at birth represents the average number of years a group of infants born in 2017 would live if the group was to experience throughout life the age-specific death rates present in 2017.

See Technical Notes for methodology.

¹ "Deaths: Final Data for 2016," National Vital Statistics Reports, National Center for Health Statistics, Vol 67, No. 5, July 26, 2018.

IDAHO RESIDENT MORTALITY
Malignant Neoplasm (Cancer) Mortality by Leading Site of Cancer
2017

| RESIDENCE | TOTAL | Trachea, bronchus | Colon, rectum, and anus | Pancreas | Breast (1) | Prostate (2) | Leukemia | Liver and intrahepatic bile ducts | All other malignant neoplasms |
|------------|-------|-------------------|-------------------------|----------|------------|--------------|----------|-----------------------------------|-------------------------------|
| IDAHO | 3,015 | 605 | 261 | 244 | 225 | 164 | 130 | 121 | 1,265 |
| Rate | 175.6 | 35.2 | 15.2 | 14.2 | 13.1 | 19.1 | 7.6 | 7.0 | 73.7 |
| District 1 | 594 | 136 | 48 | 42 | 44 | 33 | 23 | 24 | 244 |
| Rate | 252.9 | 57.9 | 20.4 | 17.9 | 18.7 | 28.3 | 9.8 | 10.2 | 103.9 |
| District 2 | 226 | 68 | 17 | 16 | 11 | 16 | 7 | 6 | 85 |
| Rate | 208.3 | 62.7 | 15.7 | 14.7 | 10.1 | 28.9 | 6.5 | 5.5 | 78.3 |
| District 3 | 520 | 105 | 54 | 37 | 39 | 19 | 20 | 22 | 224 |
| Rate | 183.6 | 37.1 | 19.1 | 13.1 | 13.8 | 13.5 | 7.1 | 7.8 | 79.1 |
| District 4 | 793 | 142 | 59 | 73 | 68 | 47 | 46 | 43 | 315 |
| Rate | 158.1 | 28.3 | 11.8 | 14.6 | 13.6 | 18.6 | 9.2 | 8.6 | 62.8 |
| District 5 | 324 | 60 | 25 | 25 | 22 | 18 | 16 | 14 | 144 |
| Rate | 164.7 | 30.5 | 12.7 | 12.7 | 11.2 | 18.2 | 8.1 | 7.1 | 73.2 |
| District 6 | 271 | 43 | 30 | 27 | 15 | 10 | 7 | 6 | 133 |
| Rate | 157.1 | 24.9 | 17.4 | 15.7 | 8.7 | 11.6 | 4.1 | 3.5 | 77.1 |
| District 7 | 287 | 51 | 28 | 24 | 26 | 21 | 11 | 6 | 120 |
| Rate | 130.7 | 23.2 | 12.8 | 10.9 | 11.8 | 19.0 | 5.0 | 2.7 | 54.7 |
| Ada | 712 | 120 | 53 | 68 | 66 | 44 | 39 | 37 | 285 |
| Adams | 9 | 4 | 2 | 1 | - | - | - | - | 2 |
| Bannock | 144 | 24 | 13 | 14 | 6 | 9 | 4 | 4 | 70 |
| Bear Lake | 12 | 1 | 1 | - | 1 | - | - | - | 9 |
| Benewah | 22 | 4 | 1 | - | 3 | 1 | 1 | - | 12 |
| Bingham | 62 | 12 | 10 | 8 | 4 | 1 | 2 | 2 | 23 |
| Blaine | 28 | 4 | 1 | 2 | 1 | 1 | 2 | 2 | 15 |
| Boise | 10 | 3 | 1 | - | 1 | 1 | - | 1 | 3 |
| Bonner | 126 | 32 | 12 | 8 | 6 | 6 | 6 | 6 | 50 |
| Bonneville | 148 | 24 | 15 | 15 | 13 | 8 | 6 | 3 | 64 |
| Boundary | 33 | 8 | 1 | 1 | 1 | 1 | - | - | 21 |
| Butte | 7 | 1 | - | - | 1 | - | - | - | 5 |
| Camas | 5 | - | - | - | - | 1 | - | 2 | 2 |
| Canyon | 348 | 66 | 34 | 24 | 31 | 15 | 14 | 16 | 148 |
| Caribou | 10 | 1 | - | 2 | 1 | - | 1 | - | 5 |
| Cassia | 26 | 3 | 3 | 2 | 3 | - | 1 | - | 14 |
| Clark | 1 | 1 | - | - | - | - | - | - | - |
| Clearwater | 31 | 8 | 3 | 1 | - | 1 | - | 1 | 17 |
| Custer | 19 | 6 | 3 | - | 1 | 1 | - | - | 8 |
| Elmore | 57 | 16 | 5 | 4 | - | 2 | 6 | 3 | 21 |
| Franklin | 22 | 2 | 5 | 2 | 2 | - | - | - | 11 |
| Fremont | 17 | 3 | 2 | 2 | 1 | 1 | - | 1 | 7 |
| Gem | 43 | 10 | 5 | 2 | 1 | 2 | 1 | 1 | 21 |
| Gooding | 33 | 11 | 1 | 1 | 3 | 1 | 2 | - | 14 |
| Idaho | 39 | 10 | 5 | 5 | 1 | 3 | - | 2 | 13 |
| Jefferson | 40 | 8 | 3 | 1 | 6 | 4 | 2 | 1 | 15 |
| Jerome | 30 | 5 | 4 | 4 | 1 | 3 | 1 | 2 | 10 |
| Kootenai | 370 | 75 | 29 | 30 | 34 | 22 | 16 | 13 | 151 |
| Latah | 39 | 12 | 4 | 3 | 1 | 4 | 2 | - | 13 |
| Lemhi | 27 | 5 | 2 | 1 | 3 | 3 | 2 | 1 | 10 |
| Lewis | 9 | 5 | 1 | - | - | 1 | - | - | 2 |
| Lincoln | 4 | 1 | - | - | 1 | 1 | - | - | 1 |
| Madison | 22 | 2 | 1 | 3 | 1 | 4 | 1 | - | 10 |
| Minidoka | 34 | 6 | 3 | 3 | 3 | 2 | 1 | 1 | 15 |
| Nez Perce | 108 | 33 | 4 | 7 | 9 | 7 | 5 | 3 | 40 |
| Oneida | 7 | 2 | - | 1 | - | - | - | - | 4 |
| Owyhee | 18 | 2 | 2 | 1 | - | 1 | - | 1 | 11 |
| Payette | 60 | 15 | 6 | 6 | 5 | - | 3 | 2 | 23 |
| Power | 7 | - | 1 | - | - | - | - | - | 6 |
| Shoshone | 43 | 17 | 5 | 3 | - | 3 | - | 5 | 10 |
| Teton | 13 | 2 | 2 | 2 | 1 | - | - | - | 6 |
| Twin Falls | 164 | 30 | 13 | 13 | 10 | 9 | 9 | 7 | 73 |
| Valley | 14 | 3 | - | 1 | 1 | - | 1 | 2 | 6 |
| Washington | 42 | 8 | 5 | 3 | 2 | 1 | 2 | 2 | 19 |

Rates are deaths per 100,000 population. (1) Includes males and females. For breast cancer mortality for females, see the table for Malignant neoplasm mortality by sex. (2) Prostate cancer rates are deaths per 100,000 male population.

IDAHO RESIDENT MORTALITY
Malignant Neoplasm (Cancer) Mortality by Sex and Leading Site of Cancer
2017

| RESIDENCE | MALES | | | | | FEMALES | | | | |
|------------|-------|----------------------------|----------|-------------------------|----------|---------|----------------------------|--------|-------------------------|----------|
| | TOTAL | Trachea, bronchus and lung | Prostate | Colon, rectum, and anus | Pancreas | TOTAL | Trachea, bronchus and lung | Breast | Colon, rectum, and anus | Pancreas |
| IDAHO | 1,638 | 328 | 164 | 135 | 128 | 1,377 | 277 | 222 | 126 | 116 |
| Rate | 190.4 | 38.1 | 19.1 | 15.7 | 14.9 | 160.8 | 32.3 | 25.9 | 14.7 | 13.5 |
| District 1 | 325 | 72 | 33 | 28 | 23 | 269 | 64 | 44 | 20 | 19 |
| Rate | 278.8 | 61.8 | 28.3 | 24.0 | 19.7 | 227.4 | 54.1 | 37.2 | 16.9 | 16.1 |
| District 2 | 134 | 42 | 16 | 8 | 5 | 92 | 26 | 11 | 9 | 11 |
| Rate | 241.9 | 75.8 | 28.9 | 14.4 | 9.0 | 173.2 | 48.9 | 20.7 | 16.9 | 20.7 |
| District 3 | 282 | 65 | 19 | 27 | 21 | 238 | 40 | 39 | 27 | 16 |
| Rate | 200.6 | 46.2 | 13.5 | 19.2 | 14.9 | 166.9 | 28.1 | 27.4 | 18.9 | 11.2 |
| District 4 | 419 | 72 | 47 | 28 | 37 | 374 | 70 | 67 | 31 | 36 |
| Rate | 166.2 | 28.6 | 18.6 | 11.1 | 14.7 | 149.9 | 28.1 | 26.9 | 12.4 | 14.4 |
| District 5 | 180 | 30 | 18 | 13 | 14 | 144 | 30 | 22 | 12 | 11 |
| Rate | 182.4 | 30.4 | 18.2 | 13.2 | 14.2 | 146.9 | 30.6 | 22.4 | 12.2 | 11.2 |
| District 6 | 148 | 22 | 10 | 17 | 16 | 123 | 21 | 14 | 13 | 11 |
| Rate | 171.2 | 25.5 | 11.6 | 19.7 | 18.5 | 143.0 | 24.4 | 16.3 | 15.1 | 12.8 |
| District 7 | 150 | 25 | 21 | 14 | 12 | 137 | 26 | 25 | 14 | 12 |
| Rate | 135.6 | 22.6 | 19.0 | 12.7 | 10.8 | 125.7 | 23.9 | 22.9 | 12.8 | 11.0 |
| Ada | 366 | 61 | 44 | 24 | 34 | 346 | 59 | 65 | 29 | 34 |
| Adams | 7 | 3 | - | 1 | 1 | 2 | 1 | - | 1 | - |
| Bannock | 74 | 10 | 9 | 6 | 8 | 70 | 14 | 6 | 7 | 6 |
| Bear Lake | 8 | - | - | - | - | 4 | 1 | 1 | 1 | - |
| Benewah | 14 | 3 | 1 | 1 | - | 8 | 1 | 3 | - | - |
| Bingham | 34 | 7 | 1 | 7 | 4 | 28 | 5 | 4 | 3 | 4 |
| Blaine | 19 | 1 | 1 | 1 | 1 | 9 | 3 | 1 | - | 1 |
| Boise | 7 | 1 | 1 | 1 | - | 3 | 2 | 1 | - | - |
| Bonner | 66 | 16 | 6 | 7 | 4 | 60 | 16 | 6 | 5 | 4 |
| Bonneville | 70 | 12 | 8 | 7 | 7 | 78 | 12 | 13 | 8 | 8 |
| Boundary | 15 | 4 | 1 | - | 1 | 18 | 4 | 1 | 1 | - |
| Butte | 5 | - | - | - | - | 2 | 1 | - | - | - |
| Camas | 4 | - | 1 | - | - | 1 | - | - | - | - |
| Canyon | 175 | 38 | 15 | 15 | 10 | 173 | 28 | 31 | 19 | 14 |
| Caribou | 5 | 1 | - | - | 2 | 5 | - | 1 | - | - |
| Cassia | 11 | 3 | - | 2 | - | 15 | - | 3 | 1 | 2 |
| Clark | 1 | 1 | - | - | - | - | - | - | - | - |
| Clearwater | 16 | 5 | 1 | 1 | - | 15 | 3 | - | 2 | 1 |
| Custer | 11 | 3 | 1 | 2 | - | 8 | 3 | 1 | 1 | - |
| Elmore | 36 | 8 | 2 | 3 | 3 | 21 | 8 | - | 2 | 1 |
| Franklin | 13 | 2 | - | 4 | 1 | 9 | - | 2 | 1 | 1 |
| Fremont | 5 | - | 1 | 1 | 1 | 12 | 3 | 1 | 1 | 1 |
| Gem | 27 | 6 | 2 | 2 | 1 | 16 | 4 | 1 | 3 | 1 |
| Gooding | 16 | 6 | 1 | 1 | 1 | 17 | 5 | 3 | - | - |
| Idaho | 23 | 6 | 3 | 2 | 3 | 16 | 4 | 1 | 3 | 2 |
| Jefferson | 24 | 5 | 4 | 1 | - | 16 | 3 | 6 | 2 | 1 |
| Jerome | 15 | 2 | 3 | 2 | - | 15 | 3 | 1 | 2 | 4 |
| Kootenai | 204 | 40 | 22 | 16 | 16 | 166 | 35 | 34 | 13 | 14 |
| Latah | 25 | 9 | 4 | 1 | - | 14 | 3 | 1 | 3 | 3 |
| Lemhi | 18 | 3 | 3 | 2 | 1 | 9 | 2 | 3 | - | - |
| Lewis | 6 | 2 | 1 | 1 | - | 3 | 3 | - | - | - |
| Lincoln | 2 | - | 1 | - | - | 2 | 1 | 1 | - | - |
| Madison | 12 | - | 4 | - | 1 | 10 | 2 | 1 | 1 | 2 |
| Minidoka | 22 | 2 | 2 | 1 | 3 | 12 | 4 | 3 | 2 | - |
| Nez Perce | 64 | 20 | 7 | 3 | 2 | 44 | 13 | 9 | 1 | 5 |
| Oneida | 4 | 2 | - | - | 1 | 3 | - | - | - | - |
| Owyhee | 10 | 1 | 1 | 2 | 1 | 8 | 1 | - | - | - |
| Payette | 37 | 12 | - | 4 | 5 | 23 | 3 | 5 | 2 | 1 |
| Power | 5 | - | - | - | - | 2 | - | - | 1 | - |
| Shoshone | 26 | 9 | 3 | 4 | 2 | 17 | 8 | - | 1 | 1 |
| Teton | 9 | 1 | - | 1 | 2 | 4 | 1 | - | 1 | - |
| Twin Falls | 91 | 16 | 9 | 6 | 9 | 73 | 14 | 10 | 7 | 4 |
| Valley | 10 | 2 | - | - | - | 4 | 1 | 1 | - | 1 |
| Washington | 26 | 5 | 1 | 3 | 3 | 16 | 3 | 2 | 2 | - |

Sex-specific rates are deaths per 100,000 population for each sex. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20. All other causes not shown in this table.

IDAHO RESIDENT MORTALITY
Primary Site of Malignant Neoplasm (Cancer) by Sex
2017

| SITE OF MALIGNANT NEOPLASM (ICD-10 code) | TOTAL | Male | Female |
|---|--------------|--------------|--------------|
| TOTAL | 3,015 | 1,638 | 1,377 |
| Lip, Oral Cavity, and Pharynx (C00-C14) | 47 | 39 | 8 |
| Lip (C00) | 1 | 1 | - |
| Tongue (C01-C02) | 9 | 8 | 1 |
| Pharynx (C10-C13, C14.0) | 21 | 19 | 2 |
| Other/unspecified sites within the lip, oral cavity, and pharynx (C03-C09, C14.2-C14.8) | 16 | 11 | 5 |
| Digestive Organs (C15-C26) | 813 | 479 | 334 |
| Esophagus (C15) | 99 | 82 | 17 |
| Stomach (C16) | 40 | 22 | 18 |
| Small intestine (C17) | 12 | 6 | 6 |
| Colon (C18) | 194 | 96 | 98 |
| Rectosigmoid junction and rectum (C19-C20) | 58 | 35 | 23 |
| Anus and anal canal (C21) | 9 | 4 | 5 |
| Liver (C22.0, C22.2-C22.9) | 83 | 64 | 19 |
| Intrahepatic bile ducts (C22.1) | 38 | 24 | 14 |
| Gallbladder and extrahepatic bile ducts (C23-C24) | 22 | 10 | 12 |
| Pancreas (C25) | 244 | 128 | 116 |
| Other/ill-defined digestive organs (C26) | 14 | 8 | 6 |
| Respiratory & Intrathoracic Organs (C30-C39) | 624 | 340 | 284 |
| Nasal cavity and middle ear and accessory sinuses (C30-C31) | 6 | 3 | 3 |
| Larynx (C32) | 9 | 6 | 3 |
| Trachea (C33) | - | - | - |
| Bronchus and lung (C34) | 605 | 328 | 277 |
| Thymus, heart, mediastinum, and pleura (C37-C38) | 4 | 3 | 1 |
| Other/ill-defined sites in the respiratory system and intrathoracic organs (C39) | - | - | - |
| Bone and Articular Cartilage (C40-C41) | 9 | 3 | 6 |
| Melanoma and Other Malignant Neoplasm of Skin (C43-C44) | 72 | 52 | 20 |
| Melanoma of skin (C43) | 48 | 30 | 18 |
| Other malignant neoplasms of skin (C44) | 24 | 22 | 2 |
| Mesothelial and Soft Tissue (C45-C49) | 59 | 37 | 22 |
| Mesothelioma (C45) | 22 | 22 | - |
| Kaposi's sarcoma (C46) | - | - | - |
| Other mesothelial and soft tissue (C47-C49) | 37 | 15 | 22 |
| Breast (C50) | 225 | 3 | 222 |
| Female Genital Organs (C51-C58) | 157 | - | 157 |
| Vulva and vagina (C51-C52) | 12 | - | 12 |
| Cervix uteri (C53) | 14 | - | 14 |
| Corpus uteri and uterus, part unspecified (C54-C55) | 61 | - | 61 |
| Ovary (C56) | 68 | - | 68 |
| Other/unspecified female genital organs (C57) | 2 | - | 2 |
| Placenta (C58) | - | - | - |
| Male Genital Organs (C60-C63) | 166 | 166 | - |
| Prostate (C61) | 164 | 164 | - |
| Testis (C62) | 1 | 1 | - |
| Penis and other/unspecified male genital organs (C60, C63) | 1 | 1 | - |
| Urinary Organs (C64-C68) | 185 | 130 | 55 |
| Kidney and renal pelvis (C64-C65) | 83 | 47 | 36 |
| Bladder (C67) | 95 | 76 | 19 |
| Other/unspecified sites within the urinary tract (C66, C68) | 7 | 7 | - |
| Eye and Adexa (C69) | 2 | 2 | - |
| Meninges, Brain, and Other Parts of Central Nervous System (C70-C72) | 95 | 68 | 27 |
| Brain (C71) | 92 | 66 | 26 |
| Other parts of central nervous system (C70, C72) | 3 | 2 | 1 |
| Thyroid and Other Endocrine Glands (C73-C75) | 16 | 8 | 8 |

IDAHO RESIDENT MORTALITY
Primary Site of Malignant Neoplasm (Cancer) by Sex (continued)
2017

| SITE OF MALIGNANT NEOPLASM (ICD-10 code) | TOTAL | Male | Female |
|---|-------|------|--------|
| Lymphatic and Hematopoietic Tissues (C81-C96) | 335 | 193 | 142 |
| Hodgkin's disease (C81) | 7 | 2 | 5 |
| Non-Hodgkin's lymphoma (C82-C85) | 119 | 66 | 53 |
| Immunoproliferative diseases (C88) | 2 | 1 | 1 |
| Multiple myeloma and malignant plasma cell neoplasms (C90) | 77 | 49 | 28 |
| Lymphoid leukemia (C91) | 29 | 17 | 12 |
| Myeloid leukemia (C92) | 71 | 40 | 31 |
| Monocytic leukemia (C93) | 1 | 1 | - |
| Other/unspecified leukemia (C94-C95) | 29 | 17 | 12 |
| Other/unspecified lymphoid, hematopoietic and related issues (C86, C96) | - | - | - |
| Other/Unspecified Sites (C76-C80, C97) | 210 | 118 | 92 |

IDAHO RESIDENT MORTALITY
Leading Causes of Mortality
2017

| RESIDENCE | TOTAL DEATHS | Diseases of heart | Malignant neoplasms | Chronic lower respiratory diseases | Accident | Cerebrovascular diseases |
|------------|--------------|-------------------|---------------------|------------------------------------|----------|--------------------------|
| IDAHO | 14,007 | 3,085 | 3,015 | 925 | 878 | 722 |
| Rate | 815.8 | 179.7 | 175.6 | 53.9 | 51.1 | 42.1 |
| District 1 | 2,380 | 471 | 594 | 168 | 132 | 129 |
| Rate | 1,013.4 | 200.6 | 252.9 | 71.5 | 56.2 | 54.9 |
| District 2 | 1,087 | 220 | 226 | 69 | 86 | 60 |
| Rate | 1,001.7 | 202.7 | 208.3 | 63.6 | 79.2 | 55.3 |
| District 3 | 2,310 | 542 | 520 | 153 | 124 | 111 |
| Rate | 815.7 | 191.4 | 183.6 | 54.0 | 43.8 | 39.2 |
| District 4 | 3,550 | 822 | 793 | 204 | 218 | 194 |
| Rate | 707.7 | 163.9 | 158.1 | 40.7 | 43.5 | 38.7 |
| District 5 | 1,611 | 328 | 324 | 122 | 127 | 72 |
| Rate | 819.0 | 166.7 | 164.7 | 62.0 | 64.6 | 36.6 |
| District 6 | 1,540 | 351 | 271 | 99 | 102 | 83 |
| Rate | 893.0 | 203.5 | 157.1 | 57.4 | 59.1 | 48.1 |
| District 7 | 1,529 | 351 | 287 | 110 | 89 | 73 |
| Rate | 696.3 | 159.9 | 130.7 | 50.1 | 40.5 | 33.2 |
| Ada | 3,229 | 749 | 712 | 180 | 203 | 174 |
| Adams | 52 | 10 | 9 | 1 | 9 | 3 |
| Bannock | 742 | 170 | 144 | 42 | 54 | 33 |
| Bear Lake | 73 | 19 | 12 | 6 | 2 | 3 |
| Benewah | 131 | 32 | 22 | 11 | 6 | 4 |
| Bingham | 391 | 85 | 62 | 27 | 25 | 25 |
| Blaine | 116 | 21 | 28 | 13 | 8 | 6 |
| Boise | 53 | 10 | 10 | 6 | 2 | 4 |
| Bonner | 463 | 98 | 126 | 29 | 22 | 29 |
| Bonneville | 914 | 206 | 148 | 64 | 48 | 40 |
| Boundary | 121 | 18 | 33 | 7 | 6 | 5 |
| Butte | 31 | 10 | 7 | - | 2 | 1 |
| Camas | 14 | - | 5 | 1 | 1 | - |
| Canyon | 1,575 | 392 | 348 | 106 | 85 | 77 |
| Caribou | 87 | 22 | 10 | 11 | 3 | 10 |
| Cassia | 205 | 37 | 26 | 11 | 16 | 8 |
| Clark | 7 | 2 | 1 | - | 1 | - |
| Clearwater | 117 | 26 | 31 | 5 | 9 | 7 |
| Custer | 48 | 8 | 19 | 8 | 3 | 2 |
| Elmore | 189 | 45 | 57 | 14 | 8 | 10 |
| Franklin | 120 | 21 | 22 | 4 | 9 | 8 |
| Fremont | 109 | 28 | 17 | 9 | 7 | 12 |
| Gem | 212 | 41 | 43 | 20 | 6 | 13 |
| Gooding | 150 | 41 | 33 | 6 | 9 | 8 |
| Idaho | 177 | 38 | 39 | 10 | 14 | 3 |
| Jefferson | 168 | 33 | 40 | 12 | 11 | 5 |
| Jerome | 164 | 32 | 30 | 23 | 15 | 8 |
| Kootenai | 1,463 | 286 | 370 | 92 | 84 | 80 |
| Latah | 216 | 38 | 39 | 14 | 22 | 19 |
| Lemhi | 103 | 24 | 27 | 11 | 8 | 2 |
| Lewis | 52 | 13 | 9 | 5 | 4 | 1 |
| Lincoln | 29 | 4 | 4 | 5 | 4 | 1 |
| Madison | 140 | 40 | 22 | 5 | 8 | 8 |
| Minidoka | 182 | 44 | 34 | 11 | 8 | 14 |
| Nez Perce | 525 | 105 | 108 | 35 | 37 | 30 |
| Oneida | 41 | 15 | 7 | 2 | 3 | 1 |
| Owyhee | 97 | 21 | 18 | 5 | 5 | 5 |
| Payette | 240 | 44 | 60 | 15 | 8 | 12 |
| Power | 55 | 9 | 7 | 7 | 4 | 2 |
| Shoshone | 202 | 37 | 43 | 29 | 14 | 11 |
| Teton | 40 | 10 | 13 | 1 | 3 | 4 |
| Twin Falls | 751 | 149 | 164 | 52 | 66 | 27 |
| Valley | 79 | 18 | 14 | 4 | 5 | 6 |
| Washington | 134 | 34 | 42 | 6 | 11 | 1 |

Rates are deaths per 100,000 population.

IDAHO RESIDENT MORTALITY
Leading Causes of Mortality (continued)
2017

| RESIDENCE | Alzheimer's disease | Suicide | Diabetes mellitus | Influenza and pneumonia | Parkinson's disease | Chronic liver disease and cirrhosis |
|------------|---------------------|---------|-------------------|-------------------------|---------------------|-------------------------------------|
| IDAHO | 673 | 393 | 393 | 257 | 205 | 197 |
| Rate | 39.2 | 22.9 | 22.9 | 15.0 | 11.9 | 11.5 |
| District 1 | 64 | 57 | 79 | 43 | 43 | 33 |
| Rate | 27.3 | 24.3 | 33.6 | 18.3 | 18.3 | 14.1 |
| District 2 | 30 | 24 | 39 | 21 | 18 | 9 |
| Rate | 27.6 | 22.1 | 35.9 | 19.4 | 16.6 | 8.3 |
| District 3 | 122 | 76 | 69 | 47 | 30 | 32 |
| Rate | 43.1 | 26.8 | 24.4 | 16.6 | 10.6 | 11.3 |
| District 4 | 243 | 97 | 57 | 57 | 56 | 52 |
| Rate | 48.4 | 19.3 | 11.4 | 11.4 | 11.2 | 10.4 |
| District 5 | 87 | 52 | 43 | 29 | 18 | 22 |
| Rate | 44.2 | 26.4 | 21.9 | 14.7 | 9.2 | 11.2 |
| District 6 | 71 | 41 | 53 | 37 | 12 | 28 |
| Rate | 41.2 | 23.8 | 30.7 | 21.5 | 7.0 | 16.2 |
| District 7 | 56 | 46 | 53 | 23 | 28 | 21 |
| Rate | 25.5 | 20.9 | 24.1 | 10.5 | 12.8 | 9.6 |
| Ada | 234 | 85 | 47 | 51 | 54 | 49 |
| Adams | 1 | 6 | - | 1 | - | 3 |
| Bannock | 39 | 25 | 19 | 14 | 8 | 15 |
| Bear Lake | 1 | 2 | 4 | 1 | - | 5 |
| Benewah | 1 | 3 | 6 | 3 | 4 | - |
| Bingham | 24 | 7 | 22 | 8 | 3 | 6 |
| Blaine | 2 | 2 | 2 | 1 | 2 | - |
| Boise | - | 4 | 1 | 1 | - | - |
| Bonner | 26 | 12 | 12 | 3 | 10 | 4 |
| Bonneville | 35 | 30 | 32 | 12 | 17 | 13 |
| Boundary | 5 | 6 | 5 | 4 | 1 | 2 |
| Butte | - | - | 1 | 1 | - | 1 |
| Camas | 1 | - | - | - | - | 1 |
| Canyon | 90 | 48 | 53 | 31 | 11 | 17 |
| Caribou | 3 | 1 | 3 | 3 | - | 1 |
| Cassia | 18 | 10 | 12 | 4 | 3 | 4 |
| Clark | - | - | 1 | - | 1 | - |
| Clearwater | - | 2 | 3 | 3 | 2 | 3 |
| Custer | - | - | - | 1 | - | 1 |
| Elmore | 7 | 5 | 6 | 3 | 1 | 3 |
| Franklin | 2 | 3 | 2 | 6 | - | - |
| Fremont | 2 | 3 | 8 | - | - | 1 |
| Gem | 9 | 8 | 3 | 4 | 9 | 4 |
| Gooding | 5 | 3 | 1 | 4 | 2 | 1 |
| Idaho | 2 | 8 | 10 | 2 | 1 | - |
| Jefferson | 5 | 5 | 6 | 3 | 4 | 3 |
| Jerome | 10 | 5 | 3 | 1 | 3 | 1 |
| Kootenai | 25 | 32 | 48 | 28 | 27 | 24 |
| Latah | 7 | 6 | 6 | 5 | 6 | 1 |
| Lemhi | 2 | 2 | 1 | 6 | 2 | 2 |
| Lewis | - | - | 3 | 2 | - | - |
| Lincoln | - | 2 | 2 | 1 | - | - |
| Madison | 11 | 6 | 5 | 1 | 3 | 1 |
| Minidoka | 9 | 5 | 5 | 2 | 2 | 2 |
| Nez Perce | 21 | 8 | 17 | 9 | 9 | 5 |
| Oneida | - | 1 | - | 3 | - | - |
| Owyhee | 8 | 3 | 3 | 3 | 2 | 2 |
| Payette | 8 | 10 | 6 | 5 | 6 | 6 |
| Power | 2 | 2 | 2 | 1 | 1 | - |
| Shoshone | 7 | 4 | 8 | 5 | 1 | 3 |
| Teton | 1 | - | - | - | 1 | - |
| Twin Falls | 42 | 25 | 18 | 16 | 6 | 13 |
| Valley | 2 | 3 | 3 | 2 | 1 | - |
| Washington | 6 | 1 | 4 | 3 | 2 | - |

Rates are deaths per 100,000 population.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 | A01-Y99 | T | 14,007 | 101 | 25 | 14 | 29 | 70 | 91 | 275 | 365 | 690 | 1,671 | 2,680 | 3,561 | 4,435 |
| | | F | 6,643 | 52 | 13 | 6 | 11 | 18 | 22 | 82 | 133 | 297 | 652 | 1,111 | 1,649 | 2,597 |
| | | M | 7,364 | 49 | 12 | 8 | 18 | 52 | 69 | 193 | 232 | 393 | 1,019 | 1,569 | 1,912 | 1,838 |
| # Salmonella infections | A01-A02 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Shigellosis and amebiasis | A03, A06 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Certain other intestinal infections | A04, A07-A09 | T | 42 | 1 | - | - | - | - | - | - | 1 | 1 | 3 | 12 | 13 | 11 |
| | | F | 27 | 1 | - | - | - | - | - | - | 1 | 1 | 2 | 7 | 7 | 8 |
| | | M | 15 | - | - | - | - | - | - | - | - | - | 1 | 5 | 6 | 3 |
| # Enterocolitis due to <i>Clostridium difficile</i> | A04.7 | T | 25 | - | - | - | - | - | - | - | 1 | 1 | 1 | 7 | 6 | 9 |
| | | F | 15 | - | - | - | - | - | - | - | 1 | 1 | 1 | 3 | 3 | 6 |
| | | M | 10 | - | - | - | - | - | - | - | - | - | - | 4 | 3 | 3 |
| # Tuberculosis | A16-A19 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Respiratory tuberculosis | A16 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other tuberculosis | A17-A19 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Whooping cough | A37 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Scarlet fever and erysipelas | A38, A46 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Meningococcal infection | A39 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Septicemia | A40-A41 | T | 115 | 1 | - | - | - | 1 | - | 1 | 3 | 12 | 18 | 22 | 32 | 25 |
| | | F | 53 | 1 | - | - | - | 1 | - | 1 | 1 | 5 | 7 | 13 | 14 | 10 |
| | | M | 62 | - | - | - | - | - | - | - | 2 | 7 | 11 | 9 | 18 | 15 |
| # Syphilis | A50-A53 | T | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | - |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|-------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| # Acute poliomyelitis | A80 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Arthropod-borne viral encephalitis | A83-A84, A85.2 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Measles | B05 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Viral hepatitis | B15-B19 | T | 22 | - | - | - | - | - | - | - | - | 2 | 12 | 6 | 2 | - |
| | | F | 6 | - | - | - | - | - | - | - | - | - | 5 | 1 | - | - |
| | | M | 16 | - | - | - | - | - | - | - | - | - | 2 | 7 | 5 | 2 |
| # Human immunodeficiency virus (HIV) disease | B20-B24 | T | 8 | - | - | - | - | - | - | - | 1 | 2 | 2 | 3 | - | - |
| | | F | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - |
| | | M | 6 | - | - | - | - | - | - | - | - | 1 | 1 | 2 | 2 | - |
| # Malaria | B50-B54 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other and unspecified infectious and parasitic diseases and their sequelae | See footnote 1 | T | 41 | 1 | - | - | - | - | - | - | 1 | - | 4 | 9 | 14 | 12 |
| | | F | 21 | - | - | - | - | - | - | - | 1 | - | 1 | 6 | 9 | 4 |
| | | M | 20 | 1 | - | - | - | - | - | - | - | - | 3 | 3 | 5 | 8 |
| West Nile Fever | A92.3 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Malignant neoplasms (cancer) | C00-C97 | T | 3,015 | 1 | 2 | 1 | 2 | 3 | 3 | 15 | 53 | 153 | 542 | 847 | 835 | 558 |
| | | F | 1,377 | 1 | 2 | 1 | 2 | 1 | - | 6 | 26 | 83 | 250 | 380 | 358 | 267 |
| | | M | 1,638 | - | - | - | - | 2 | 3 | 9 | 27 | 70 | 292 | 467 | 477 | 291 |
| Lip, oral cavity and pharynx | C00-C14 | T | 47 | - | - | - | - | - | - | - | - | 1 | 5 | 14 | 12 | 4 |
| | | F | 8 | - | - | - | - | - | - | - | - | 1 | 1 | - | 2 | 3 |
| | | M | 39 | - | - | - | - | - | - | - | - | - | 4 | 14 | 10 | 8 |
| Esophagus | C15 | T | 99 | - | - | - | - | - | - | - | 2 | 12 | 23 | 24 | 23 | 15 |
| | | F | 17 | - | - | - | - | - | - | - | - | 2 | 3 | 4 | 3 | 5 |
| | | M | 82 | - | - | - | - | - | - | - | - | 2 | 10 | 20 | 20 | 20 |
| Stomach | C16 | T | 40 | - | - | - | - | - | - | 1 | - | 2 | 9 | 11 | 7 | 10 |
| | | F | 18 | - | - | - | - | - | - | 1 | - | 1 | - | 4 | 4 | 8 |
| | | M | 22 | - | - | - | - | - | - | - | - | 1 | 9 | 7 | 3 | 2 |
| Colon, rectum and anus | C18-C21 | T | 261 | - | - | - | - | - | - | 1 | 9 | 21 | 54 | 59 | 72 | 45 |
| | | F | 126 | - | - | - | - | - | - | - | 2 | 10 | 22 | 27 | 39 | 26 |
| | | M | 135 | - | - | - | - | - | - | - | 1 | 7 | 11 | 32 | 32 | 33 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

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 MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|---|-------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Liver and intrahepatic bile ducts | C22 | T | 121 | - | - | - | - | - | - | - | 1 | 8 | 24 | 47 | 31 | 10 |
| | | F | 33 | - | - | - | - | - | - | - | 1 | 3 | 7 | 11 | 8 | 3 |
| | | M | 88 | - | - | - | - | - | - | - | - | - | 5 | 17 | 36 | 23 |
| Pancreas | C25 | T | 244 | - | - | - | - | - | - | 2 | 1 | 11 | 41 | 77 | 78 | 34 |
| | | F | 116 | - | - | - | - | - | - | 1 | 1 | 4 | 16 | 41 | 34 | 19 |
| | | M | 128 | - | - | - | - | - | - | - | 1 | - | 7 | 25 | 36 | 44 |
| Larynx | C32 | T | 9 | - | - | - | - | - | - | - | - | - | 2 | 2 | 3 | 2 |
| | | F | 3 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 |
| | | M | 6 | - | - | - | - | - | - | - | - | - | - | 2 | 1 | 2 |
| Trachea, bronchus and lung | C33-C34 | T | 605 | - | - | - | - | - | - | - | 5 | 19 | 113 | 197 | 178 | 93 |
| | | F | 277 | - | - | - | - | - | - | - | 2 | 14 | 54 | 80 | 82 | 45 |
| | | M | 328 | - | - | - | - | - | - | - | - | 3 | 5 | 59 | 117 | 96 |
| Malignant melanoma of skin | C43 | T | 48 | - | - | - | - | - | - | 2 | 1 | 4 | 8 | 17 | 10 | 6 |
| | | F | 18 | - | - | - | - | - | - | - | - | 3 | 2 | 9 | 4 | - |
| | | M | 30 | - | - | - | - | - | - | 2 | 1 | 1 | 6 | 8 | 6 | 6 |
| Breast | C50 | T | 225 | - | - | - | - | - | - | 2 | 10 | 22 | 53 | 60 | 44 | 34 |
| | | F | 222 | - | - | - | - | - | - | 2 | 10 | 22 | 52 | 58 | 44 | 34 |
| | | M | 3 | - | - | - | - | - | - | - | - | - | 1 | 2 | - | - |
| Cervix uteri | C53 | T | 14 | - | - | - | - | - | - | - | 1 | 4 | 2 | 5 | 1 | 1 |
| | | F | 14 | - | - | - | - | - | - | - | 1 | 4 | 2 | 5 | 1 | 1 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Corpus uteri and uterus, part unspecified | C54-C55 | T | 61 | - | - | - | - | - | - | - | 1 | 3 | 17 | 19 | 9 | 12 |
| | | F | 61 | - | - | - | - | - | - | - | 1 | 3 | 17 | 19 | 9 | 12 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Ovary | C56 | T | 68 | - | - | - | - | - | - | 1 | 1 | - | 20 | 18 | 19 | 9 |
| | | F | 68 | - | - | - | - | - | - | 1 | 1 | - | 20 | 18 | 19 | 9 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Prostate | C61 | T | 164 | - | - | - | - | - | - | - | - | 1 | 8 | 35 | 59 | 61 |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 164 | - | - | - | - | - | - | - | - | - | 1 | 8 | 35 | 59 |
| Kidney and renal pelvis | C64-C65 | T | 83 | - | - | - | - | - | - | - | - | 4 | 17 | 18 | 27 | 17 |
| | | F | 36 | - | - | - | - | - | - | - | - | 2 | 6 | 6 | 11 | 11 |
| | | M | 47 | - | - | - | - | - | - | - | - | - | 2 | 11 | 12 | 16 |
| Bladder | C67 | T | 95 | - | - | - | - | - | - | - | - | 1 | 7 | 25 | 39 | 23 |
| | | F | 19 | - | - | - | - | - | - | - | - | - | 1 | 9 | 5 | 4 |
| | | M | 76 | - | - | - | - | - | - | - | - | - | 1 | 6 | 16 | 34 |
| Meninges, brain and other parts of central nervous system | C70-C72 | T | 95 | 1 | 1 | - | 1 | - | - | - | 7 | 8 | 28 | 28 | 15 | 6 |
| | | F | 27 | 1 | 1 | - | 1 | - | - | - | 2 | 1 | 9 | 8 | 4 | - |
| | | M | 68 | - | - | - | - | - | - | - | - | 5 | 7 | 19 | 20 | 11 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|---|----------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Lymphoid, hematopoietic and related tissue | C81-C96 | T | 335 | - | 1 | - | - | 1 | 2 | 4 | 6 | 7 | 31 | 85 | 112 | 86 |
| | | F | 142 | - | 1 | - | - | - | - | - | 2 | 1 | 9 | 36 | 49 | 44 |
| | | M | 193 | - | - | - | - | 1 | 2 | 4 | 4 | 6 | 22 | 49 | 63 | 42 |
| Hodgkin's disease | C81 | T | 7 | - | - | - | - | - | - | 2 | 1 | - | 1 | - | 2 | 1 |
| | | F | 5 | - | - | - | - | - | - | - | 1 | - | 1 | - | 2 | 1 |
| | | M | 2 | - | - | - | - | - | - | - | 2 | - | - | - | - | - |
| Non-Hodgkin's lymphoma | C82-C85 | T | 119 | - | - | - | - | 1 | - | - | 1 | 3 | 12 | 33 | 38 | 31 |
| | | F | 53 | - | - | - | - | - | - | - | - | - | 3 | 15 | 20 | 15 |
| | | M | 66 | - | - | - | - | 1 | - | - | 1 | 3 | 9 | 18 | 18 | 16 |
| Leukemia | C91-C95 | T | 130 | - | 1 | - | - | - | 2 | 2 | 4 | 3 | 11 | 35 | 37 | 35 |
| | | F | 55 | - | 1 | - | - | - | - | - | 1 | - | 2 | 15 | 16 | 20 |
| | | M | 75 | - | - | - | - | - | 2 | 2 | 3 | 3 | 9 | 20 | 21 | 15 |
| Multiple myeloma and immunoproliferative neoplasms | C88, C90 | T | 79 | - | - | - | - | - | - | - | - | 1 | 7 | 17 | 35 | 19 |
| | | F | 29 | - | - | - | - | - | - | - | - | 1 | 3 | 6 | 11 | 8 |
| | | M | 50 | - | - | - | - | - | - | - | - | - | 4 | 11 | 24 | 11 |
| Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | C96 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| All other & unspecified malignant neoplasms | See footnote 1 | T | 401 | - | - | 1 | 1 | 2 | 1 | 2 | 7 | 21 | 71 | 108 | 97 | 90 |
| | | F | 172 | - | - | 1 | 1 | 1 | - | 1 | 2 | 12 | 30 | 42 | 38 | 44 |
| | | M | 229 | - | - | - | - | 1 | 1 | 1 | 5 | 9 | 41 | 66 | 59 | 46 |
| # In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | T | 82 | - | - | - | - | - | - | 1 | 2 | 2 | 8 | 14 | 29 | 26 |
| | | F | 39 | - | - | - | - | - | - | - | - | 1 | 3 | 6 | 14 | 15 |
| | | M | 43 | - | - | - | - | - | - | 1 | 2 | 1 | 5 | 8 | 15 | 11 |
| # Anemias | D50-D64 | T | 25 | - | 1 | - | - | - | - | - | - | - | 1 | 4 | 5 | 14 |
| | | F | 16 | - | - | - | - | - | - | - | - | - | - | 4 | 3 | 9 |
| | | M | 9 | - | 1 | - | - | - | - | - | - | - | 1 | - | 2 | 5 |
| # Diabetes mellitus | E10-E14 | T | 393 | - | - | - | - | - | - | 2 | 12 | 27 | 62 | 108 | 102 | 80 |
| | | F | 170 | - | - | - | - | - | - | 2 | 2 | 9 | 24 | 44 | 47 | 42 |
| | | M | 223 | - | - | - | - | - | - | - | 10 | 18 | 38 | 64 | 55 | 38 |
| # Nutritional deficiencies | E40-E64 | T | 48 | - | - | - | - | - | - | 1 | - | - | 3 | 7 | 9 | 28 |
| | | F | 32 | - | - | - | - | - | - | - | - | - | 2 | 5 | 4 | 21 |
| | | M | 16 | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 5 | 7 |
| Malnutrition | E40-E46 | T | 47 | - | - | - | - | - | - | 1 | - | - | 3 | 7 | 9 | 27 |
| | | F | 32 | - | - | - | - | - | - | - | - | - | 2 | 5 | 4 | 21 |
| | | M | 15 | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 5 | 6 |
| Other nutritional deficiencies | E50-E64 | T | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

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 MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|----------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| # Meningitis | G00, G03 | T | 3 | - | - | - | - | - | - | - | - | - | 1 | - | 2 | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 2 |
| # Parkinson's disease | G20-G21 | T | 205 | - | - | - | - | - | - | - | - | - | 5 | 33 | 90 | 77 |
| | | F | 70 | - | - | - | - | - | - | - | - | - | 1 | 9 | 28 | 32 |
| | | M | 135 | - | - | - | - | - | - | - | - | - | 4 | 24 | 62 | 45 |
| # Alzheimer's disease | G30 | T | 673 | - | - | - | - | - | - | - | - | 1 | 9 | 53 | 192 | 418 |
| | | F | 479 | - | - | - | - | - | - | - | - | 1 | 6 | 34 | 129 | 309 |
| | | M | 194 | - | - | - | - | - | - | - | - | - | 3 | 19 | 63 | 109 |
| Major cardiovascular diseases | I00-I78 | T | 4,006 | 2 | - | 1 | 2 | 1 | 4 | 19 | 39 | 133 | 381 | 698 | 1,050 | 1,676 |
| | | F | 1,857 | 1 | - | 1 | 1 | - | 2 | 6 | 15 | 48 | 116 | 240 | 464 | 963 |
| | | M | 2,149 | 1 | - | - | 1 | 1 | 2 | 13 | 24 | 85 | 265 | 458 | 586 | 713 |
| # Diseases of heart | I00-I09, I11, I13, I20-I51 | T | 3,085 | 1 | - | 1 | 1 | 1 | 4 | 17 | 35 | 110 | 315 | 544 | 782 | 1,274 |
| | | F | 1,348 | 1 | - | 1 | 1 | - | 2 | 5 | 13 | 38 | 90 | 171 | 322 | 704 |
| | | M | 1,737 | - | - | - | - | 1 | 2 | 12 | 22 | 72 | 225 | 373 | 460 | 570 |
| Acute rheumatic fever and chronic rheumatic heart diseases | I00-I09 | T | 31 | - | - | - | - | - | - | - | - | 1 | 4 | 3 | 12 | 11 |
| | | F | 25 | - | - | - | - | - | - | - | - | 1 | 3 | 3 | 9 | 9 |
| | | M | 6 | - | - | - | - | - | - | - | - | - | 1 | - | 3 | 2 |
| Hypertensive heart disease | I11 | T | 170 | - | - | - | - | - | - | 1 | 2 | 9 | 16 | 21 | 38 | 83 |
| | | F | 85 | - | - | - | - | - | - | - | 1 | 4 | 6 | 7 | 16 | 51 |
| | | M | 85 | - | - | - | - | - | - | 1 | 1 | 5 | 10 | 14 | 22 | 32 |
| Hypertensive heart and renal disease | I13 | T | 35 | - | - | - | - | - | - | 1 | - | - | 2 | 2 | 6 | 24 |
| | | F | 17 | - | - | - | - | - | - | - | - | - | 1 | - | 3 | 13 |
| | | M | 18 | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 3 | 11 |
| Ischemic heart diseases | I20-I25 | T | 1,628 | - | - | - | - | - | 1 | 6 | 14 | 71 | 209 | 357 | 427 | 543 |
| | | F | 579 | - | - | - | - | - | 1 | 2 | 3 | 22 | 49 | 94 | 146 | 262 |
| | | M | 1,049 | - | - | - | - | - | - | 4 | 11 | 49 | 160 | 263 | 281 | 281 |
| Acute myocardial infarction | I21-I22 | T | 749 | - | - | - | - | - | - | 4 | 8 | 58 | 145 | 202 | 165 | 167 |
| | | F | 246 | - | - | - | - | - | - | 1 | 2 | 17 | 37 | 54 | 57 | 78 |
| | | M | 503 | - | - | - | - | - | - | 3 | 6 | 41 | 108 | 148 | 108 | 89 |
| Other acute ischemic heart diseases | I24 | T | 14 | - | - | - | - | - | - | - | - | 1 | 5 | 1 | 4 | 3 |
| | | F | 8 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 3 | 2 |
| | | M | 6 | - | - | - | - | - | - | - | - | - | 4 | - | 1 | 1 |
| Other forms of chronic ischemic heart disease | I20, I25 | T | 865 | - | - | - | - | - | 1 | 2 | 6 | 12 | 59 | 154 | 258 | 373 |
| | | F | 325 | - | - | - | - | - | 1 | 1 | 1 | 4 | 11 | 39 | 86 | 182 |
| | | M | 540 | - | - | - | - | - | - | 1 | 5 | 8 | 48 | 115 | 172 | 191 |
| Atherosclerotic cardiovascular disease, so described | I25.0 | T | 89 | - | - | - | - | - | - | 1 | 3 | 3 | 20 | 18 | 20 | 24 |
| | | F | 31 | - | - | - | - | - | - | 1 | - | - | 2 | 5 | 9 | 14 |
| | | M | 58 | - | - | - | - | - | - | - | 3 | 3 | 18 | 13 | 11 | 10 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|---|---------------------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| All other forms of chronic ischemic heart disease | I20, I25.1- I25.9 | T | 776 | - | - | - | - | - | 1 | 1 | 3 | 9 | 39 | 136 | 238 | 349 |
| | | F | 294 | - | - | - | - | - | 1 | - | 1 | 4 | 9 | 34 | 77 | 168 |
| | | M | 482 | - | - | - | - | - | - | - | 1 | 2 | 5 | 30 | 102 | 161 |
| Other heart diseases | I26-I51 | T | 1,221 | 1 | - | 1 | 1 | 1 | 3 | 9 | 19 | 29 | 84 | 161 | 299 | 613 |
| | | F | 642 | 1 | - | 1 | 1 | - | 1 | 3 | 9 | 11 | 31 | 67 | 148 | 369 |
| | | M | 579 | - | - | - | - | 1 | 2 | 6 | 10 | 18 | 53 | 94 | 151 | 244 |
| Acute and subacute endocarditis | I33 | T | 8 | - | - | - | - | - | 1 | - | 2 | 1 | 1 | 1 | - | 2 |
| | | F | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| | | M | 7 | - | - | - | - | - | 1 | - | 2 | - | 1 | 1 | - | 2 |
| Diseases of pericardium and acute myocarditis | I30-I31, I40 | T | 7 | - | - | - | - | - | - | - | 3 | - | 1 | - | 2 | 1 |
| | | F | 3 | - | - | - | - | - | - | - | 2 | - | - | - | - | 1 |
| | | M | 4 | - | - | - | - | - | - | - | 1 | - | 1 | - | 2 | - |
| Heart failure | I50 | T | 427 | - | - | - | 1 | - | - | - | 2 | 6 | 13 | 36 | 114 | 255 |
| | | F | 240 | - | - | - | 1 | - | - | - | 1 | 1 | 5 | 13 | 65 | 154 |
| | | M | 187 | - | - | - | - | - | - | - | - | 1 | 5 | 8 | 23 | 49 |
| All other forms of heart disease | I26-I28, I34- I38, I42-I49, I51 | T | 779 | 1 | - | 1 | - | 1 | 2 | 9 | 12 | 22 | 69 | 124 | 183 | 355 |
| | | F | 398 | 1 | - | 1 | - | - | 1 | 3 | 6 | 9 | 26 | 54 | 83 | 214 |
| | | M | 381 | - | - | - | - | 1 | 1 | 6 | 6 | 13 | 43 | 70 | 100 | 141 |
| # Essential hypertension and hypertensive renal disease | I10, I12, I15 | T | 95 | - | - | - | - | - | - | - | 1 | 3 | 11 | 11 | 18 | 51 |
| | | F | 54 | - | - | - | - | - | - | - | - | 2 | 5 | 3 | 8 | 36 |
| | | M | 41 | - | - | - | - | - | - | - | 1 | 1 | 6 | 8 | 10 | 15 |
| # Cerebrovascular diseases | I60-I69 | T | 722 | 1 | - | - | 1 | - | - | - | 2 | 18 | 48 | 120 | 213 | 319 |
| | | F | 411 | - | - | - | - | - | - | - | 2 | 7 | 19 | 56 | 117 | 210 |
| | | M | 311 | 1 | - | - | 1 | - | - | - | - | 11 | 29 | 64 | 96 | 109 |
| # Atherosclerosis | I70 | T | 10 | - | - | - | - | - | - | - | - | - | - | 3 | 1 | 6 |
| | | F | 4 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| | | M | 6 | - | - | - | - | - | - | - | - | - | - | 2 | - | 4 |
| Other diseases of circulatory system | I71-I78 | T | 94 | - | - | - | - | - | - | 2 | 1 | 2 | 7 | 20 | 36 | 26 |
| | | F | 40 | - | - | - | - | - | - | 1 | - | 1 | 2 | 9 | 16 | 11 |
| | | M | 54 | - | - | - | - | - | - | 1 | 1 | 1 | 5 | 11 | 20 | 15 |
| # Aortic aneurysm and dissection | I71 | T | 60 | - | - | - | - | - | - | 1 | 1 | 2 | 3 | 14 | 23 | 16 |
| | | F | 19 | - | - | - | - | - | - | - | - | 1 | - | 6 | 8 | 4 |
| | | M | 41 | - | - | - | - | - | - | 1 | 1 | 1 | 3 | 8 | 15 | 12 |
| Other diseases of arteries, arterioles and capillaries | I72-I78 | T | 34 | - | - | - | - | - | - | 1 | - | - | 4 | 6 | 13 | 10 |
| | | F | 21 | - | - | - | - | - | - | 1 | - | - | 2 | 3 | 8 | 7 |
| | | M | 13 | - | - | - | - | - | - | - | - | - | 2 | 3 | 5 | 3 |
| Other disorders of circulatory system | I80-I99 | T | 26 | - | - | - | - | - | - | 1 | 3 | 3 | 2 | 6 | 7 | 4 |
| | | F | 15 | - | - | - | - | - | - | - | 3 | 2 | 1 | 1 | 5 | 3 |
| | | M | 11 | - | - | - | - | - | - | - | 1 | - | 1 | 1 | 5 | 2 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|--------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| # Influenza and pneumonia | J09-J18 | T | 257 | - | - | - | - | 1 | - | - | 4 | 13 | 18 | 37 | 68 | 116 |
| | | F | 140 | - | - | - | - | 1 | - | - | 3 | 8 | 5 | 15 | 37 | 71 |
| | | M | 117 | - | - | - | - | - | - | - | 1 | 5 | 13 | 22 | 31 | 45 |
| Influenza | J09-J11 | T | 66 | - | - | - | - | 1 | - | - | 1 | - | 5 | 11 | 19 | 29 |
| | | F | 36 | - | - | - | - | 1 | - | - | 1 | - | 3 | 3 | 10 | 18 |
| | | M | 30 | - | - | - | - | - | - | - | - | - | 2 | 8 | 9 | 11 |
| Pneumonia | J12-J18 | T | 191 | - | - | - | - | - | - | - | 3 | 13 | 13 | 26 | 49 | 87 |
| | | F | 104 | - | - | - | - | - | - | - | 2 | 8 | 2 | 12 | 27 | 53 |
| | | M | 87 | - | - | - | - | - | - | - | 1 | 5 | 11 | 14 | 22 | 34 |
| Other acute lower respiratory infections | J20-J22, U04 | T | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| | | F | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Acute bronchitis and bronchiolitis | J20-J21 | T | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other and unspecified acute lower respiratory infections | J22, U04 | T | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Chronic lower respiratory diseases | J40-J47 | T | 925 | - | - | - | 1 | - | - | 2 | 4 | 15 | 101 | 270 | 317 | 215 |
| | | F | 477 | - | - | - | - | - | - | - | 3 | 5 | 56 | 123 | 170 | 120 |
| | | M | 448 | - | - | - | 1 | - | - | 2 | 1 | 10 | 45 | 147 | 147 | 95 |
| Bronchitis, chronic and unspecified | J40-J42 | T | 3 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 1 |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 1 |
| Emphysema | J43 | T | 38 | - | - | - | - | - | - | - | 1 | - | 3 | 15 | 12 | 7 |
| | | F | 14 | - | - | - | - | - | - | - | - | - | 1 | 6 | 4 | 3 |
| | | M | 24 | - | - | - | - | - | - | - | 1 | - | 2 | 9 | 8 | 4 |
| Asthma | J45-J46 | T | 27 | - | - | - | 1 | - | - | 2 | 1 | 2 | 5 | 8 | 5 | 3 |
| | | F | 14 | - | - | - | - | - | - | - | 1 | 2 | 2 | 3 | 4 | 2 |
| | | M | 13 | - | - | - | 1 | - | - | 2 | - | - | 3 | 5 | 1 | 1 |
| Other chronic lower respiratory diseases | J44, J47 | T | 857 | - | - | - | - | - | - | - | 2 | 13 | 92 | 246 | 300 | 204 |
| | | F | 449 | - | - | - | - | - | - | - | 2 | 3 | 53 | 114 | 162 | 115 |
| | | M | 408 | - | - | - | - | - | - | - | - | 10 | 39 | 132 | 138 | 89 |
| # Pneumoconiosis and chemical effects | J60-J66, J68 | T | 2 | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| # Pneumonitis due to solids and liquids | J69 | T | 102 | - | - | - | - | - | - | - | - | 2 | 7 | 14 | 23 | 56 |
| | | F | 48 | - | - | - | - | - | - | - | - | 1 | 5 | 9 | 7 | 26 |
| | | M | 54 | - | - | - | - | - | - | - | - | 1 | 2 | 5 | 16 | 30 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|--------------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Other diseases of respiratory system | J00-J06, J30-J39, J67, J70-J98 | T | 224 | 4 | - | - | 1 | - | 1 | - | 2 | 6 | 25 | 33 | 81 | 71 |
| | | F | 86 | 2 | - | - | - | - | 1 | - | 1 | 1 | 7 | 7 | 27 | 40 |
| | | M | 138 | 2 | - | - | 1 | - | - | - | 1 | 5 | 18 | 26 | 54 | 31 |
| # Peptic ulcer | K25-K28 | T | 30 | - | - | - | - | - | - | - | 1 | 2 | 2 | 6 | 10 | 9 |
| | | F | 17 | - | - | - | - | - | - | - | 1 | 2 | 1 | 6 | 4 | 3 |
| | | M | 13 | - | - | - | - | - | - | - | - | - | 1 | - | 6 | 6 |
| # Diseases of appendix | K35-K38 | T | 3 | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| # Hernia | K40-K46 | T | 14 | - | - | - | - | - | - | - | - | 1 | - | 2 | 3 | 8 |
| | | F | 9 | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | 6 |
| | | M | 5 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 2 |
| # Chronic liver disease and cirrhosis | K70, K73-K74 | T | 197 | - | - | - | - | - | - | 1 | 19 | 35 | 65 | 46 | 23 | 8 |
| | | F | 67 | - | - | - | - | - | - | 1 | 12 | 13 | 16 | 16 | 4 | 5 |
| | | M | 130 | - | - | - | - | - | - | - | 7 | 22 | 49 | 30 | 19 | 3 |
| Alcoholic liver disease | K70 | T | 143 | - | - | - | - | - | - | 1 | 17 | 31 | 56 | 25 | 11 | 2 |
| | | F | 45 | - | - | - | - | - | - | 1 | 10 | 11 | 13 | 9 | 1 | - |
| | | M | 98 | - | - | - | - | - | - | - | 7 | 20 | 43 | 16 | 10 | 2 |
| Other chronic liver disease and cirrhosis | K73-K74 | T | 54 | - | - | - | - | - | - | - | 2 | 4 | 9 | 21 | 12 | 6 |
| | | F | 22 | - | - | - | - | - | - | - | 2 | 2 | 3 | 7 | 3 | 5 |
| | | M | 32 | - | - | - | - | - | - | - | - | 2 | 6 | 14 | 9 | 1 |
| # Cholelithiasis and other disorders of gallbladder | K80-K82 | T | 20 | - | - | - | - | - | - | 1 | 1 | - | - | 3 | 4 | 11 |
| | | F | 12 | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | 8 |
| | | M | 8 | - | - | - | - | - | - | - | - | - | - | 2 | 3 | 3 |
| # Nephritis, nephrotic syndrome and nephrosis | N00-N07, N17-N19, N25-N27 | T | 172 | - | - | - | - | - | - | 1 | 2 | 5 | 15 | 32 | 50 | 67 |
| | | F | 72 | - | - | - | - | - | - | - | - | 1 | 4 | 15 | 23 | 29 |
| | | M | 100 | - | - | - | - | - | - | 1 | 2 | 4 | 11 | 17 | 27 | 38 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | N00-N01, N04 | T | 3 | - | - | - | - | - | - | - | - | - | 1 | - | 2 | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified | N02-N03, N05-N07, N26 | T | 3 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | - |
| Renal failure | N17-N19 | T | 166 | - | - | - | - | - | - | 1 | 2 | 5 | 14 | 31 | 46 | 67 |
| | | F | 71 | - | - | - | - | - | - | - | - | 1 | 4 | 15 | 22 | 29 |
| | | M | 95 | - | - | - | - | - | - | 1 | 2 | 4 | 10 | 16 | 24 | 38 |
| Other disorders of kidney | N25, N27 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + | |
|---|---------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|---|
| # Infections of kidney | N10-N12, N13.6, N15.1 | T | 6 | - | - | - | - | - | - | - | - | 1 | - | 1 | 3 | 1 | |
| | | F | 3 | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | |
| | | M | 3 | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 |
| # Hyperplasia of prostate | N40 | T | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Inflammatory diseases of female pelvic organs | N70-N76 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Pregnancy, childbirth and the puerperium | O00-O99 | T | 9 | - | - | - | - | - | 1 | 3 | 2 | 3 | - | - | - | - | |
| | | F | 9 | - | - | - | - | - | 1 | 3 | 2 | 3 | - | - | - | - | |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Pregnancy with abortive outcome | O00-O07 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Other complications of pregnancy, childbirth and the puerperium | O10-O95, O98-O99 | T | 6 | - | - | - | - | - | 1 | 2 | 1 | 2 | - | - | - | - | |
| | | F | 6 | - | - | - | - | - | 1 | 2 | 1 | 2 | - | - | - | - | |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Maternal causes more than 42 days after delivery or termination of pregnancy | O96-O97 | T | 3 | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | |
| | | F | 3 | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| # Certain conditions originating in the perinatal period | P00-P96 | T | 42 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | 18 | 18 | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | M | 24 | 24 | - | - | - | - | - | - | - | - | - | - | - | - | |
| # Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | T | 65 | 28 | 6 | 1 | 2 | - | - | 5 | 1 | 4 | 12 | 1 | 2 | 3 | |
| | | F | 27 | 14 | 5 | - | 1 | - | - | 1 | - | 1 | 3 | - | - | 2 | |
| | | M | 38 | 14 | 1 | 1 | 1 | - | - | 4 | 1 | 3 | 9 | 1 | 2 | 1 | |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 | T | 152 | 11 | - | - | - | - | - | 5 | 2 | 3 | 8 | 11 | 22 | 90 | |
| | | F | 92 | 6 | - | - | - | - | - | 4 | 1 | 1 | 3 | 2 | 13 | 62 | |
| | | M | 60 | 5 | - | - | - | - | - | 1 | 1 | 2 | 5 | 9 | 9 | 28 | |
| Sudden infant death syndrome | R95 | T | 10 | 10 | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | 6 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | M | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | |
| Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R53, R55-R94, R96-R99 | T | 142 | 1 | - | - | - | - | - | 5 | 2 | 3 | 8 | 11 | 22 | 90 | |
| | | F | 86 | - | - | - | - | - | - | 4 | 1 | 1 | 3 | 2 | 13 | 62 | |
| | | M | 56 | 1 | - | - | - | - | - | 1 | 1 | 2 | 5 | 9 | 9 | 28 | |
| All other diseases (residual) | All other A00-N99 | T | 1,698 | 3 | 2 | 2 | 2 | 5 | 8 | 19 | 35 | 74 | 171 | 254 | 447 | 676 | |
| | | F | 946 | 3 | - | - | - | 2 | 3 | 7 | 15 | 42 | 78 | 111 | 236 | 449 | |
| | | M | 752 | - | 2 | 2 | 2 | 3 | 5 | 12 | 20 | 32 | 93 | 143 | 211 | 227 | |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| # Accidents (unintentional injuries) | V01-X59, Y85-Y86 | T | 878 | 4 | 11 | 6 | 15 | 30 | 40 | 105 | 92 | 112 | 114 | 100 | 92 | 157 |
| | | F | 334 | 2 | 5 | 2 | 5 | 12 | 9 | 31 | 27 | 41 | 38 | 38 | 34 | 90 |
| | | M | 544 | 2 | 6 | 4 | 10 | 18 | 31 | 74 | 65 | 71 | 76 | 62 | 58 | 67 |
| Transport accidents | V01-V99, Y85 | T | 285 | 1 | 4 | 2 | 8 | 24 | 28 | 41 | 34 | 39 | 43 | 37 | 13 | 11 |
| | | F | 93 | - | 3 | 1 | 4 | 10 | 7 | 13 | 9 | 12 | 9 | 16 | 6 | 3 |
| | | M | 192 | 1 | 1 | 1 | 4 | 14 | 21 | 28 | 25 | 27 | 34 | 21 | 7 | 8 |
| Motor vehicle accidents | See footnote 1 | T | 269 | 1 | 3 | 2 | 8 | 24 | 28 | 40 | 32 | 34 | 39 | 36 | 11 | 11 |
| | | F | 90 | - | 2 | 1 | 4 | 10 | 7 | 13 | 8 | 12 | 9 | 16 | 5 | 3 |
| | | M | 179 | 1 | 1 | 1 | 4 | 14 | 21 | 27 | 24 | 22 | 30 | 20 | 6 | 8 |
| Other land transport accidents | See footnote 2 | T | 2 | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| | | F | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Water, air and space, other and unspecified transport accidents and their sequelae | V90-V99, Y85 | T | 14 | - | - | - | - | - | - | - | 2 | 5 | 4 | 1 | 2 | - |
| | | F | 2 | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - |
| | | M | 12 | - | - | - | - | - | - | - | 1 | 5 | 4 | 1 | 1 | - |
| Nontransport accidents | W00-X59, Y86 | T | 593 | 3 | 7 | 4 | 7 | 6 | 12 | 64 | 58 | 73 | 71 | 63 | 79 | 146 |
| | | F | 241 | 2 | 2 | 1 | 1 | 2 | 2 | 18 | 18 | 29 | 29 | 22 | 28 | 87 |
| | | M | 352 | 1 | 5 | 3 | 6 | 4 | 10 | 46 | 40 | 44 | 42 | 41 | 51 | 59 |
| Falls | W00-W19 | T | 242 | - | - | - | - | - | 2 | 1 | 3 | 3 | 20 | 33 | 53 | 127 |
| | | F | 119 | - | - | - | - | - | - | 1 | 2 | 2 | 6 | 11 | 22 | 75 |
| | | M | 123 | - | - | - | - | - | 2 | - | 1 | 1 | 14 | 22 | 31 | 52 |
| Accidental discharge of firearms | W32-W34 | T | 4 | - | - | 1 | - | - | - | - | - | - | 1 | - | 2 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 4 | - | - | 1 | - | - | - | - | - | - | 1 | - | 2 | - |
| Accidental drowning and submersion | W65-W74 | T | 29 | - | 4 | 1 | 2 | 3 | 1 | 4 | 3 | 4 | 3 | 1 | 3 | - |
| | | F | 4 | - | 1 | - | - | - | - | - | 2 | 1 | - | - | - | - |
| | | M | 25 | - | 3 | 1 | 2 | 3 | 1 | 4 | 1 | 3 | 3 | 1 | 3 | - |
| Accidental exposure to smoke, fire and flames | X00-X09 | T | 7 | - | 1 | - | - | - | - | - | - | - | - | 3 | 3 | - |
| | | F | 3 | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - |
| | | M | 4 | - | - | - | - | - | - | - | - | - | - | 2 | 2 | - |
| Accidental poisoning and exposure to noxious substances | X40-X49 | T | 200 | - | - | - | 2 | 2 | 9 | 50 | 40 | 51 | 31 | 11 | 2 | 2 |
| | | F | 81 | - | - | - | - | 2 | 2 | 15 | 12 | 23 | 15 | 8 | 2 | 2 |
| | | M | 119 | - | - | - | 2 | - | 7 | 35 | 28 | 28 | 16 | 3 | - | - |
| Other and unspecified nontransport accidents and their sequelae | See footnote 3 | T | 111 | 3 | 2 | 2 | 3 | 1 | - | 9 | 12 | 15 | 16 | 15 | 16 | 17 |
| | | F | 34 | 2 | - | 1 | 1 | - | - | 2 | 2 | 3 | 8 | 2 | 3 | 10 |
| | | M | 77 | 1 | 2 | 1 | 2 | 1 | - | 7 | 10 | 12 | 8 | 13 | 13 | 7 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

1. Motor vehicle accident ICD-10 codes: 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. Other land transport accidents 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.
3. Other and unspecified nontransport accidents and their sequelae ICD-10 codes: W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86.

IDAHO RESIDENT MORTALITY
113 Selected Causes of Mortality by Sex and Age Group (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|---------------------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| # Intentional self-harm (suicide) | U03, X60-X84, Y87.0 | T | 393 | - | - | - | 3 | 28 | 28 | 70 | 68 | 66 | 67 | 31 | 24 | 8 |
| | | F | 72 | - | - | - | 1 | 1 | 4 | 14 | 13 | 19 | 10 | 8 | 2 | - |
| | | M | 321 | - | - | - | 2 | 27 | 24 | 56 | 55 | 47 | 57 | 23 | 22 | 8 |
| Discharge of firearms | X72-X74 | T | 244 | - | - | - | 2 | 18 | 18 | 38 | 38 | 34 | 44 | 23 | 21 | 8 |
| | | F | 26 | - | - | - | - | - | - | 4 | 6 | 7 | 3 | 5 | 1 | - |
| | | M | 218 | - | - | - | 2 | 18 | 18 | 34 | 32 | 27 | 41 | 18 | 20 | 8 |
| Other and unspecified means and their sequelae | U03, X60-X71, X75-X84, Y87.0 | T | 149 | - | - | - | 1 | 10 | 10 | 32 | 30 | 32 | 23 | 8 | 3 | - |
| | | F | 46 | - | - | - | 1 | 1 | 4 | 10 | 7 | 12 | 7 | 3 | 1 | - |
| | | M | 103 | - | - | - | - | 9 | 6 | 22 | 23 | 20 | 16 | 5 | 2 | - |
| # Assault (homicide) | U01-U02, X85- Y09, Y87.1 | T | 51 | 2 | 2 | 2 | 1 | 1 | 5 | 13 | 9 | 4 | 3 | 4 | 5 | - |
| | | F | 24 | 2 | 1 | 1 | 1 | - | 2 | 3 | 4 | 2 | 1 | 3 | 4 | - |
| | | M | 27 | - | 1 | 1 | - | 1 | 3 | 10 | 5 | 2 | 2 | 1 | 1 | - |
| Discharge of firearms | U01.4, X93- X95 | T | 27 | - | - | 2 | 1 | 1 | 3 | 8 | 6 | 2 | 1 | 1 | 2 | - |
| | | F | 11 | - | - | 1 | 1 | - | 2 | 1 | 3 | 1 | - | - | 2 | - |
| | | M | 16 | - | - | 1 | - | 1 | 1 | 7 | 3 | 1 | 1 | 1 | - | - |
| Other and unspecified means and their sequelae | See footnote 1 | T | 24 | 2 | 2 | - | - | - | 2 | 5 | 3 | 2 | 2 | 3 | 3 | - |
| | | F | 13 | 2 | 1 | - | - | - | - | 2 | 1 | 1 | 1 | 3 | 2 | - |
| | | M | 11 | - | 1 | - | - | - | 2 | 3 | 2 | 1 | 1 | - | 1 | - |
| # Legal intervention | Y35, Y89.0 | T | 3 | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - |
| Events of undetermined intent | Y10-Y34, Y87.2, Y89.9 | T | 29 | 1 | 1 | - | - | - | - | 8 | 6 | 6 | 5 | 1 | - | 1 |
| | | F | 10 | 1 | - | - | - | - | - | 1 | - | 3 | 4 | 1 | - | - |
| | | M | 19 | - | 1 | - | - | - | - | 7 | 6 | 3 | 1 | - | - | 1 |
| Discharge of firearms | Y22-Y24 | T | 3 | - | - | - | - | - | - | 1 | 2 | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | 1 | 2 | - | - | - | - | - |
| Other and unspecified events of undetermined intent and their sequelae | Y10-Y21, Y25- Y34, Y87.2, Y89.9 | T | 26 | 1 | 1 | - | - | - | - | 7 | 4 | 6 | 5 | 1 | - | 1 |
| | | F | 10 | 1 | - | - | - | - | - | 1 | - | 3 | 4 | 1 | - | - |
| | | M | 16 | - | 1 | - | - | - | - | 6 | 4 | 3 | 1 | - | - | 1 |
| Poisoning and exposure to noxious substances | Y10-Y19 | T | 18 | - | 1 | - | - | - | - | 5 | 2 | 5 | 4 | 1 | - | - |
| | | F | 8 | - | - | - | - | - | - | 1 | - | 3 | 3 | 1 | - | - |
| | | M | 10 | - | 1 | - | - | - | - | 4 | 2 | 2 | 1 | - | - | - |
| # Operations of war and their sequelae ² | Y36, Y89.1 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| # Complications of medical and surgical care | Y40-Y84, Y88 | T | 24 | - | - | 1 | - | - | 1 | 1 | 1 | 2 | 3 | 8 | 3 | 4 |
| | | F | 12 | - | - | 1 | - | - | - | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| | | M | 12 | - | - | - | - | - | 1 | - | - | 1 | 1 | 6 | 1 | 2 |

Causes designated by the symbol # are ranked to determine the leading causes of death. Sex: T=total, F=female, and M=male.

1. Assault (homicide) by other and unspecified means and their sequelae ICD-10 codes: U01.1-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1.

2. Operations of war and their sequelae includes deaths due to late effects of injury of war; this category does not include IDAHO RESIDENT MORTALITY occurring overseas during military activities

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 | T | 878 | 4 | 11 | 6 | 15 | 30 | 40 | 105 | 92 | 112 | 114 | 100 | 92 | 157 |
| | | F | 334 | 2 | 5 | 2 | 5 | 12 | 9 | 31 | 27 | 41 | 38 | 38 | 34 | 90 |
| | | M | 544 | 2 | 6 | 4 | 10 | 18 | 31 | 74 | 65 | 71 | 76 | 62 | 58 | 67 |
| Total Transport accidents | V01-V99, Y85 | T | 285 | 1 | 4 | 2 | 8 | 24 | 28 | 41 | 34 | 39 | 43 | 37 | 13 | 11 |
| | | F | 93 | - | 3 | 1 | 4 | 10 | 7 | 13 | 9 | 12 | 9 | 16 | 6 | 3 |
| | | M | 192 | 1 | 1 | 1 | 4 | 14 | 21 | 28 | 25 | 27 | 34 | 21 | 7 | 8 |
| Total motor vehicle accidents | See footnote 1 | T | 269 | 1 | 3 | 2 | 8 | 24 | 28 | 40 | 32 | 34 | 39 | 36 | 11 | 11 |
| | | F | 90 | - | 2 | 1 | 4 | 10 | 7 | 13 | 8 | 12 | 9 | 16 | 5 | 3 |
| | | M | 179 | 1 | 1 | 1 | 4 | 14 | 21 | 27 | 24 | 22 | 30 | 20 | 6 | 8 |
| Pedestrian involved in collision with motor vehicle | V02-V04 | T | 12 | - | 1 | - | - | - | 1 | 1 | 2 | 1 | 4 | 1 | 1 | - |
| | | F | 6 | - | 1 | - | - | - | 1 | 1 | - | - | 2 | 1 | - | - |
| | | M | 6 | - | - | - | - | - | - | - | 2 | 1 | 2 | - | 1 | - |
| Pedal cyclist involved in collision with motor vehicle | V12-V14, V19.0-V19.2, V19.4-V19.6 | T | 3 | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - |
| Motorcyclist involved in any accident except collision with railway train | V20-V24, V26-V29 | T | 30 | - | - | - | - | - | 3 | 4 | 3 | 8 | 8 | 4 | - | - |
| | | F | 4 | - | - | - | - | - | - | 2 | - | 1 | 1 | - | - | - |
| | | M | 26 | - | - | - | - | - | 3 | 2 | 3 | 7 | 7 | 4 | - | - |
| Motorcyclist involved in collision with railway train | V25 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant of three-wheeled motor vehicle, except collision with railway train | V30-V34, V36-V39 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant of three-wheeled motor vehicle involved in collision with railway train | V35 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant of motor vehicle involved in collision with railway train | See footnote 2 | T | 3 | - | - | - | - | 1 | - | - | - | 1 | 1 | - | - | - |
| | | F | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - |
| Occupant of motor vehicle involved in collision with other object | See footnote 3 | T | 19 | - | - | 1 | - | 2 | 3 | 4 | 1 | 3 | 2 | 1 | - | 2 |
| | | F | 5 | - | - | - | - | - | 1 | - | 1 | 2 | - | - | - | 1 |
| | | M | 14 | - | - | 1 | - | 2 | 2 | 4 | - | 1 | 2 | 1 | - | 1 |
| Occupant of motor vehicle involved in collision with other motor vehicle | V42-V44, V49, V52-V54, V59 | T | 76 | - | 2 | 1 | 4 | 12 | 10 | 10 | 7 | 6 | 6 | 11 | 2 | 5 |
| | | F | 33 | - | 1 | 1 | 2 | 6 | 3 | 2 | 4 | 3 | 1 | 7 | 2 | 1 |
| | | M | 43 | - | 1 | - | 2 | 6 | 7 | 8 | 3 | 3 | 5 | 4 | - | 4 |
| Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle | V62-V64, V69, V72-V74, V79 | T | 3 | - | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - |
| Occupant of motor vehicle involved in noncollision accident | V48, V58, V68, V78 | T | 68 | 1 | - | - | - | 6 | 6 | 17 | 8 | 7 | 7 | 10 | 4 | 2 |
| | | F | 21 | - | - | - | - | 2 | 1 | 7 | 1 | 2 | 1 | 5 | 1 | 1 |
| | | M | 47 | 1 | - | - | - | 4 | 5 | 10 | 7 | 5 | 6 | 5 | 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, fixed object, or other object): V40-V41, V46-V47, V50-V51, V56-V57, V60-V61, V66-V67, V70-V71, V76-V77. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant of special vehicle mainly used in agriculture | V84 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant of special construction vehicle | V85 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupant or rider of special all-terrain or motor vehicle designed for off-road use ¹ | V86 | T | 12 | - | - | - | - | 1 | 1 | - | 2 | - | 3 | 3 | 1 | 1 |
| | | F | 2 | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - |
| | | M | 10 | - | - | - | - | - | 1 | - | 2 | - | 3 | 2 | 1 | 1 |
| ATV or 4-wheeled vehicle | V86 (Subset) | T | 12 | - | - | - | - | 1 | 1 | - | 2 | - | 3 | 3 | 1 | 1 |
| | | F | 2 | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - |
| | | M | 10 | - | - | - | - | - | 1 | - | 2 | - | 3 | 2 | 1 | 1 |
| Snowmobile or snow machine (not including avalanche) | V86 (Subset) | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Unspecified all-terrain vehicle | V86 (Subset) | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other and unspecified motor vehicle accident | See footnote 2 | T | 43 | - | - | - | 4 | 1 | 4 | 4 | 7 | 6 | 7 | 6 | 3 | 1 |
| | | F | 18 | - | - | - | 2 | - | 1 | 1 | 2 | 4 | 4 | 2 | 2 | - |
| | | M | 25 | - | - | - | 2 | 1 | 3 | 3 | 5 | 2 | 3 | 4 | 1 | 1 |
| Pedestrian injury with other or unspecified motor vehicle accident | V09.0, V09.2 | T | 5 | - | - | - | 1 | - | - | 1 | 2 | 1 | - | - | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| | | M | 4 | - | - | - | 1 | - | - | 1 | 2 | - | - | - | - | - |
| Animal rider or occupant of animal-drawn vehicle in collision with motor vehicle or other or unspecified motor vehicle | V80.3-V80.5 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| All other and unspecified motor vehicle accident | Residual See footnote 2 | T | 38 | - | - | - | 3 | 1 | 4 | 3 | 5 | 5 | 7 | 6 | 3 | 1 |
| | | F | 17 | - | - | - | 2 | - | 1 | 1 | 2 | 3 | 4 | 2 | 2 | - |
| | | M | 21 | - | - | - | 1 | 1 | 3 | 2 | 3 | 2 | 3 | 4 | 1 | 1 |
| Total Other land transport accidents | See footnote 3 | T | 2 | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| | | F | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Railway accidents (not with motor vehicle) | V05, V15, V80.6, V81.2- V81.9 | T | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Pedestrian with train | V05 | T | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |

1. Death records with ICD-10 code V86 are reviewed for literal cause of injury and death and are sub-categorized as ATV or 4-wheeled vehicle, snowmobile or snow machine, or unspecified.
2. Other and unspecified motor vehicle accidents: V09.0, V09.2, V80.3-V80.5, V82.0-V82.1, V87.0-V87.5, V87.7-V87.8, V88.0-V88.5, V88.7-V88.8, V89.0, V89.2.
3. 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. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + |
|--|--------------------------------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Pedal cyclist with train | V15 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other railway accident (not with motor vehicle, pedestrian, or pedal cyclist) | V80.6, V81.2-V81.9 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Streetcar accident (not with motor vehicle) | V82.2-V82.9 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pedestrian (not with motor vehicle or train) | V01, V06, V09.1, V09.3, V09.9 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pedal cyclist (not with motor vehicle or train) | V10-V11, V16-V18, V19.3, V19.8-V19.9 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Rider of animal or occupant of animal-drawn vehicle (not with motor vehicle or train) | V80-V80.2, V80.7-V80.9 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Person injured in other specified transport accidents | V87.9, V88.3 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Person injured in unspecified nonmotor-vehicle accident | V89.1, V89.3 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Person injured in unspecified vehicle accident | V89.9 | T | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| | | F | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total water, air and space, and other and unspecified transport accidents and their sequelae | V90-V99, Y85 | T | 14 | - | - | - | - | - | - | - | 2 | 5 | 4 | 1 | 2 | - |
| | | F | 2 | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - |
| | | M | 12 | - | - | - | - | - | - | - | 1 | 5 | 4 | 1 | 1 | - |
| Water transport accidents | V90-V94 | T | 8 | - | - | - | - | - | - | - | 1 | 4 | 2 | - | 1 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 8 | - | - | - | - | - | - | - | 1 | 4 | 2 | - | 1 | - |
| Air and space transport accidents | V95-V97 | T | 3 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 3 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - |
| Other and unspecified transport accidents and their sequelae | V98-V99, Y85 | T | 3 | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 | - |
| | | F | 2 | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - |
| | | M | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Total Non-Transport accidents | W00-X59, Y86 | T | 593 | 3 | 7 | 4 | 7 | 6 | 12 | 64 | 58 | 73 | 71 | 63 | 79 | 146 |
| | | F | 241 | 2 | 2 | 1 | 1 | 2 | 2 | 18 | 18 | 29 | 29 | 22 | 28 | 87 |
| | | M | 352 | 1 | 5 | 3 | 6 | 4 | 10 | 46 | 40 | 44 | 42 | 41 | 51 | 59 |
| Accidental falls | W00-W19 | T | 242 | - | - | - | - | - | 2 | 1 | 3 | 3 | 20 | 33 | 53 | 127 |
| | | F | 119 | - | - | - | - | - | - | 1 | 2 | 2 | 6 | 11 | 22 | 75 |
| | | M | 123 | - | - | - | - | - | 2 | - | 1 | 1 | 14 | 22 | 31 | 52 |

Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 discharge of firearms | W32-W34 | T | 4 | - | - | 1 | - | - | - | - | - | - | 1 | - | 2 | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 4 | - | - | 1 | - | - | - | - | - | - | - | 1 | - | 2 | - |
| Accidental explosion | W39-W40 | T | 4 | - | - | 1 | 1 | - | - | 1 | - | 1 | - | - | - | - | |
| | | F | 2 | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| Accidental drowning and submersion | W65-W74 | T | 29 | - | 4 | 1 | 2 | 3 | 1 | 4 | 3 | 4 | 3 | 1 | 3 | - | |
| | | F | 4 | - | 1 | - | - | - | - | - | 2 | 1 | - | - | - | - | - |
| | | M | 25 | - | 3 | 1 | 2 | 3 | 1 | 4 | 1 | 3 | 3 | 3 | 1 | 3 | - |
| Accidental inhalation and ingestion of food or other object | W78-W80 | T | 35 | - | 1 | - | - | - | - | - | 1 | 2 | 5 | 2 | 10 | 14 | |
| | | F | 15 | - | - | - | - | - | - | - | - | - | 2 | 5 | - | - | 8 |
| | | M | 20 | - | 1 | - | - | - | - | - | - | 1 | - | - | 2 | 10 | 6 |
| Other accidental and unspecified threats to breathing | W75-W77, W81-W84 | T | 11 | 3 | - | 1 | - | 1 | - | 4 | 1 | - | 1 | - | - | - | |
| | | F | 5 | 2 | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - | - |
| | | M | 6 | 1 | - | 1 | - | 1 | - | 3 | - | - | - | - | - | - | - |
| Accidental exposure to electric current | W85-W87 | T | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - |
| Accidental exposure to radiation | W88-W91 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Accidental exposure to smoke, fire, flames | X00-X09 | T | 7 | - | 1 | - | - | - | - | - | - | - | - | 3 | 3 | - | |
| | | F | 3 | - | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - |
| | | M | 4 | - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | - |
| Accidental contact with heat and hot substances | X10-X19 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Lightning | X33 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Earthquake | X34 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Volcanic eruption | X35 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Avalanche, landslide, other earth movements | X36 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cataclysmic storm and flood | X37-X38 | T | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Accidental poisoning and exposure to noxious substances | X40-X49 | T | 200 | - | - | - | 2 | 2 | 9 | 50 | 40 | 51 | 31 | 11 | 2 | 2 | |
| | | F | 81 | - | - | - | - | 2 | 2 | 15 | 12 | 23 | 15 | 8 | 2 | 2 | |
| | | M | 119 | - | - | - | 2 | - | 7 | 35 | 28 | 28 | 16 | 3 | - | - | |

Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 | T | 184 | - | - | - | 1 | 2 | 8 | 46 | 39 | 48 | 25 | 11 | 2 | 2 |
| | | F | 77 | - | - | - | - | 2 | 2 | 14 | 12 | 23 | 12 | 8 | 2 | 2 |
| | | M | 107 | - | - | - | 1 | - | 6 | 32 | 27 | 25 | 13 | 3 | - | - |
| Accidental poisoning by other and unspecified solid or liquid substances | X45-X46, X48-X49 | T | 10 | - | - | - | - | - | 1 | 3 | 1 | 2 | 3 | - | - | - |
| | | F | 3 | - | - | - | - | - | - | 1 | - | - | 2 | - | - | - |
| | | M | 7 | - | - | - | - | - | 1 | 2 | 1 | 2 | 1 | - | - | - |
| Accidental poisoning by and exposure to other gases and vapors | X47 | T | 6 | - | - | - | 1 | - | - | 1 | - | 1 | 3 | - | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| | | M | 5 | - | - | - | 1 | - | - | 1 | - | 1 | 2 | - | - | - |
| All other and unspecified accidents and their sequelae ¹ | See footnote 1 | T | 59 | - | 1 | - | 2 | - | - | 4 | 10 | 11 | 10 | 12 | 6 | 3 |
| | | F | 12 | - | - | - | 1 | - | - | - | 1 | 1 | 2 | 2 | 3 | 2 |
| | | M | 47 | - | 1 | - | 1 | - | - | 4 | 9 | 10 | 8 | 10 | 3 | 1 |
| Struck by thrown, projected, or falling object | W20 | T | 9 | - | - | - | - | - | - | - | - | 2 | - | 6 | 1 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 9 | - | - | - | - | - | - | - | - | - | 2 | - | 6 | 1 |
| Striking against or struck by other objects | W22 | T | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | | M | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Caught, crushed, jammed, or pinched in or between objects | W23 | T | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Contact with agricultural machinery | W30 | T | 6 | - | - | - | - | - | - | 2 | 2 | - | - | 1 | 1 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 6 | - | - | - | - | - | - | 2 | 2 | - | - | 1 | 1 | - |
| Contact with other and unspecified machinery | W31 | T | 4 | - | - | - | - | - | - | - | - | 3 | - | 1 | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 4 | - | - | - | - | - | - | - | - | - | 3 | - | 1 | - |
| Exposure to other and unspecified inanimate mechanical forces | W49 | T | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Bitten or struck by animal other than rat or dog | W55 | T | 2 | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| Exposure to excessive cold of man-made origin | W93 | T | 2 | - | - | - | - | - | - | - | 2 | - | - | - | - | - |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | - | - | 2 | - | - | - | - |
| Contact with hornets, wasps, and bees | X23 | T | 3 | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| | | M | 2 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - |
| Exposure to excessive natural heat | X30 | T | 3 | - | 1 | - | - | - | - | - | 1 | - | - | 1 | - | - |
| | | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | | M | 2 | - | 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. Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Cause of Accident, Age Group, and Sex (continued)
2017

| CAUSE OF DEATH | ICD-10 CODE | SEX | 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 + | |
|-------------------------------------|-------------|-----|-------|----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|---|
| Exposure to excessive natural cold | X31 | T | 16 | - | - | - | - | - | - | - | 3 | 4 | 6 | 1 | 1 | 1 | |
| | | F | 3 | - | - | - | - | - | - | - | - | - | 2 | - | 1 | - | |
| | | M | 13 | - | - | - | - | - | - | - | - | 3 | 4 | 4 | 1 | - | 1 |
| Exposure to other specified factors | X58 | T | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | |
| | | F | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | M | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Exposure to unspecified factor | X59 | T | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | |
| | | F | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| | | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Sequelae of other accidents | Y86 | T | 8 | - | - | - | 2 | - | - | 1 | - | - | 2 | 1 | 1 | 1 | |
| | | F | 3 | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | |
| | | M | 5 | - | - | - | 1 | - | - | 1 | - | - | 2 | 1 | - | - | |

Sex: T=total, F=female, and M=male.

IDAHO RESIDENT MORTALITY

Ten Leading Causes of Injury Mortality¹ by Age Group and Number of Deaths Five-Year Aggregate, 2013-2017

| RANK | AGE GROUP | | | | | | | | | | | ALL AGES |
|-----------------------|-------------------------------------|------------------------------|--|-------------------------------|-------------------------------------|-------------------------------------|---|--|--|---|--|--------------------------------------|
| | <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ | |
| 1 | Accident Suffocation 19 | Accident Motor Vehicle 26 | Accident Motor Vehicle 53 | Accident Motor Vehicle 223 | Accident Poisoning 186 | Accident Poisoning 198 | Accident Poisoning 226 | Suicide Firearm 174 | Accident Motor Vehicle 135 | Accident Fall 262 | Accident Fall 561 | Accident Motor Vehicle 1,248 |
| 2 | Assault Non-firearm 8 | Accident Drowning 15 | Suicide Firearm 17 | Suicide Firearm 146 | Accident Motor Vehicle 182 | Accident Motor Vehicle 160 | Suicide Firearm 179 | Accident Motor Vehicle 173 | Accident Fall 126 | Accident Motor Vehicle 81 | Accident Suffocation 69 | Accident Fall 1,087 |
| 3 | Accident Motor Vehicle 3 | Assault Non-firearm 7 | Accident Drowning 11 | Accident Poisoning 75 | Suicide Firearm 153 | Suicide Firearm 150 | Accident Motor Vehicle 170 | Accident Poisoning 134 | Suicide Firearm 124 | Suicide Firearm 74 | Accident Motor Vehicle 42 | Suicide Firearm 1,056 |
| 4 | | Accident Suffocation 6 | Suicide Suffocation 8 | Suicide Suffocation 73 | Suicide Suffocation 63 | Suicide Poisoning 77 | Suicide Suffocation 77 | Accident Fall 82 | Accident Poisoning 35 | Accident Suffocation 32 | Suicide Firearm 39 | Accident Poisoning 872 |
| 5 | | Accident Fire 4 | (Tie) Accident Firearm; Assault Firearm 5 | Accident Drowning 22 | Suicide Poisoning 37 | Suicide Suffocation 60 | Suicide Poisoning 58 | Suicide Poisoning 56 | Accident Suffocation 26 | Surgical Complications 20 | Surgical Complications 13 | Suicide Suffocation 326 |
| 6 | | | | Assault Firearm 16 | Assault Firearm 27 | Undetermined Intent Poisoning 27 | Undetermined Intent Poisoning 33 | Suicide Suffocation 31 | Suicide Poisoning 25 | (Tie) Accident Environmental Exposure; Accident Fire 12 | Accident Environmental Exposure 10 | Suicide Poisoning 273 |
| 7 | | | (Tie) Accident Poisoning; Accidental Suffocation; Assault Non-firearm 4 | Suicide Poisoning 15 | Undetermined Intent Poisoning 21 | Assault Firearm 23 | Accident Fall 26 | Accident Suffocation 29 | Surgical Complications 19 | (Tie) Accident Environmental Exposure; Late Effects 14 | (Tie) Accident Poisoning; Late Effects 5 | Accident Suffocation 235 |
| 8 | | | | Assault Non-firearm 13 | Accident Drowning 17 | Accident Suffocation 19 | (Tie) Accident Suffocation; Late Effects 18 | Accident Environmental Exposure; Late Effects 21 | Accident Fire 14 | Accident Drowning 10 | | Accident Drowning 117 |
| 9 | Accident Assault/Legal Intervention | | | Accident Water Transport 7 | Assault Non-firearm 11 | Accident Fall 18 | | | (Tie) Accident Environmental Exposure; Late Effects 12 | Accident Poisoning 8 | | Undetermined Intent Poisoning 116 |
| 10 | Suicide | | | Tie* 6 | Legal Intervention Firearm 10 | Assault Non-firearm 13 | Tie** 10 | Undetermined Intent Poisoning 19 | | Assault Non-firearm 6 | | Assault Firearm 97 |
| Residual ² | 5 | 12 | 13 | 41 | 75 | 97 | 91 | 109 | 69 | 39 | 23 | 760 |
| Total | 35 | 70 | 124 | 649 | 782 | 842 | 916 | 849 | 597 | 556 | 767 | 6,187 |

Note table is not comparable to previous annual reports as the categories have changed. Causes of death are not rankable causes of death. Suffocation includes hanging. Poisoning includes exposure to drugs, alcohol, vapors, noxious substances, or unspecified chemicals. Late Effects refers to deaths one year or more after the originating injury. Accident Environmental Exposure includes exposure to cold, heat, or natural disasters.

* Tie at rank 10 for ages 15-24: Accident fall, Accident suffocation; and Undetermined poisoning. **Tie at rank 10 for ages 45-54: Accident environmental exposure; and Assault firearm.

¹Data are shown for causes with 3 or more deaths for given age group. ²All other injury deaths.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Type of Accident
2017

| RESIDENCE | TOTAL | Discharge of firearms | Drowning and submersion | Falls | Motor vehicle | Poisoning and exposure to noxious substances ¹ | | Suffocation ³ | All other accidents |
|------------|-------|-----------------------|-------------------------|-------|---------------|---|--------------------|--------------------------|---------------------|
| | | | | | | Total | Drugs ² | | |
| IDAHO | 878 | 4 | 29 | 242 | 269 | 200 | 184 | 46 | 88 |
| District 1 | 132 | 1 | 6 | 43 | 38 | 27 | 25 | 1 | 16 |
| District 2 | 86 | 2 | 2 | 17 | 31 | 20 | 18 | 5 | 9 |
| District 3 | 124 | - | 4 | 32 | 43 | 22 | 18 | 9 | 14 |
| District 4 | 218 | 1 | 9 | 54 | 57 | 67 | 64 | 10 | 20 |
| District 5 | 127 | - | 4 | 43 | 39 | 19 | 19 | 8 | 14 |
| District 6 | 102 | - | 3 | 30 | 35 | 19 | 17 | 8 | 7 |
| District 7 | 89 | - | 1 | 23 | 26 | 26 | 23 | 5 | 8 |
| Ada | 203 | 1 | 8 | 54 | 48 | 64 | 61 | 10 | 18 |
| Adams | 9 | - | 1 | 3 | 5 | - | - | - | - |
| Bannock | 54 | - | 1 | 15 | 17 | 13 | 13 | 5 | 3 |
| Bear Lake | 2 | - | - | 2 | - | - | - | - | - |
| Benewah | 6 | - | - | 1 | 2 | 1 | 1 | - | 2 |
| Bingham | 25 | - | 1 | 9 | 6 | 5 | 3 | 2 | 2 |
| Blaine | 8 | - | - | 2 | 2 | 3 | 3 | - | 1 |
| Boise | 2 | - | - | - | 2 | - | - | - | - |
| Bonner | 22 | - | 2 | 6 | 9 | 2 | 2 | - | 3 |
| Bonneville | 48 | - | - | 11 | 13 | 18 | 16 | 2 | 4 |
| Boundary | 6 | - | 1 | 1 | 3 | - | - | - | 1 |
| Butte | 2 | - | - | - | 2 | - | - | - | - |
| Camas | 1 | - | - | - | 1 | - | - | - | - |
| Canyon | 85 | - | 3 | 22 | 27 | 18 | 15 | 8 | 7 |
| Caribou | 3 | - | - | 1 | 2 | - | - | - | - |
| Cassia | 16 | - | 1 | 4 | 7 | 1 | 1 | - | 3 |
| Clark | 1 | - | - | - | - | 1 | 1 | - | - |
| Clearwater | 9 | - | - | 3 | 4 | 2 | 1 | - | - |
| Custer | 3 | - | - | - | 1 | 1 | 1 | - | 1 |
| Elmore | 8 | - | - | - | 3 | 3 | 3 | - | 2 |
| Franklin | 9 | - | 1 | - | 5 | 1 | 1 | - | 2 |
| Fremont | 7 | - | - | 3 | - | 2 | 2 | 1 | 1 |
| Gem | 6 | - | - | 1 | 2 | 1 | - | 1 | 1 |
| Gooding | 9 | - | 1 | 2 | 3 | 2 | 2 | 1 | - |
| Idaho | 14 | - | 1 | 4 | 5 | 1 | 1 | 1 | 2 |
| Jefferson | 11 | - | 1 | 4 | 4 | 1 | 1 | 1 | - |
| Jerome | 15 | - | - | 3 | 8 | 2 | 2 | 1 | 1 |
| Kootenai | 84 | 1 | 3 | 31 | 21 | 20 | 18 | - | 8 |
| Latah | 22 | 1 | 1 | 3 | 9 | 6 | 6 | - | 2 |
| Lemhi | 8 | - | - | 2 | 4 | - | - | 1 | 1 |
| Lewis | 4 | - | - | 2 | 2 | - | - | - | - |
| Lincoln | 4 | - | - | 1 | 2 | - | - | - | 1 |
| Madison | 8 | - | - | 3 | 3 | 1 | 1 | - | 1 |
| Minidoka | 8 | - | 1 | 1 | 4 | - | - | 1 | 1 |
| Nez Perce | 37 | 1 | - | 5 | 11 | 11 | 10 | 4 | 5 |
| Oneida | 3 | - | - | 3 | - | - | - | - | - |
| Owyhee | 5 | - | - | 1 | 4 | - | - | - | - |
| Payette | 8 | - | - | 1 | 4 | 1 | 1 | - | 2 |
| Power | 4 | - | - | - | 3 | - | - | 1 | - |
| Shoshone | 14 | - | - | 4 | 3 | 4 | 4 | 1 | 2 |
| Teton | 3 | - | - | - | 1 | 2 | 1 | - | - |
| Twin Falls | 66 | - | 1 | 30 | 12 | 11 | 11 | 5 | 7 |
| Valley | 5 | - | 1 | - | 4 | - | - | - | - |
| Washington | 11 | - | - | 4 | 1 | 2 | 2 | - | 4 |

¹Poisoning and exposure to noxious substances includes exposure to drugs, alcohol, vapors, noxious substances, or unspecified chemicals. ²Poisoning from drugs only.

³Suffocation includes mechanical suffocation and suffocation due to choking on food or object.

IDAHO RESIDENT MORTALITY
Accidental (Unintentional Injury) Mortality by Place of Injury
2017

| TYPE OF ACCIDENTAL (UNINTENTIONAL INJURY) DEATH | TOTAL | PLACE OF INJURY ¹ | | | | |
|--|------------|------------------------------|-------------------|--------------------|-----------------------------------|------------|
| | | Home | Street or highway | Other public place | Residential or public institution | Not stated |
| TOTAL | 878 | 387 | 209 | 104 | 88 | 90 |
| Motor Vehicle Total | 269 | 11 | 201 | 17 | - | 40 |
| Motor vehicle with collision with another vehicle, heavy transport, or bus | 79 | 1 | 72 | 1 | - | 5 |
| Motor vehicle, noncollision | 68 | 4 | 54 | 8 | - | 2 |
| Other and unspecified motor vehicle accident | 38 | 1 | 9 | 2 | - | 26 |
| Injury to motorcyclist, except with railway train | 30 | - | 26 | - | - | 4 |
| Motor vehicle with collision with fixed object | 19 | - | 19 | - | - | - |
| Injury to pedestrian with motor vehicle | 12 | 2 | 10 | - | - | - |
| Injury to occupant of special-use motor vehicle* | 12 | 3 | 5 | 3 | - | 1 |
| Injury to pedestrian with unspecified motor vehicle | 5 | - | 4 | - | - | 1 |
| Injury to pedal cyclist with motor vehicle | 3 | - | 2 | - | - | 1 |
| Motor vehicle with collision with train | 3 | - | - | 3 | - | - |
| Injury to motorcyclist with collision with train | - | - | - | - | - | - |
| Injury to occupant of three-wheeled motor vehicle | - | - | - | - | - | - |
| Injury to rider or occupant of animal-drawn vehicle with motor vehicle | - | - | - | - | - | - |
| Non-Motor Vehicle Total | 609 | 376 | 8 | 87 | 88 | 50 |
| Falls | 242 | 144 | 2 | 15 | 75 | 6 |
| Poisoning and exposure to noxious substances | 200 | 171 | 2 | 14 | 7 | 6 |
| Other and unspecified external causes of accidental injury | 44 | 24 | - | 18 | 1 | 1 |
| Suffocation, food or object | 35 | 3 | 1 | - | 5 | 26 |
| Drowning and submersion | 29 | 4 | - | 21 | - | 4 |
| Exposure to excessive natural cold | 16 | 10 | 1 | 4 | - | 1 |
| Suffocation, mechanical | 11 | 9 | - | 1 | - | 1 |
| Water transportation accident | 8 | - | - | 7 | - | 1 |
| Fire | 7 | 5 | - | 1 | - | 1 |
| Firearm | 4 | 4 | - | - | - | - |
| Air and space transportation accident | 3 | 1 | - | 2 | - | - |
| Other and unspecified land transport accident | 3 | - | 2 | - | - | 1 |
| Exposure to excessive natural heat | 3 | - | - | 2 | - | 1 |
| Exposure to electric current | 2 | 1 | - | - | - | 1 |
| Railroad not with motor vehicle | 1 | - | - | 1 | - | - |
| Person injured in other and unspecified land transport accident (includes streetcar) | 1 | - | - | 1 | - | - |
| Pedestrian not with motor vehicle or train | - | - | - | - | - | - |
| Pedal cyclist not with motor vehicle or train | - | - | - | - | - | - |
| Rider of animal or occupant of animal-drawn vehicle not with motor vehicle or train | - | - | - | - | - | - |
| Lightning, avalanche, earthquake, volcano, storm, or flood | - | - | - | - | - | - |

¹Place 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.

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

WORK INJURY DEATHS OCCURRING IN IDAHO¹
Manner of Death by Sex and Age
2017

| MANNER OF DEATH | TOTAL | SEX | | AGE GROUP | | | | | |
|---|-------|------|--------|-----------|-------|-------|-------|-------|-----|
| | | Male | Female | <15 | 15-24 | 25-44 | 45-64 | 65-74 | 75+ |
| TOTAL | 37 | 37 | - | - | 2 | 7 | 15 | 4 | 3 |
| Accidental (unintentional injury) | 31 | 31 | - | - | 2 | 7 | 15 | 4 | 3 |
| Intentional self-harm (suicide) | 4 | 4 | - | - | - | 1 | 3 | - | - |
| Assault (homicide) | 2 | 2 | - | - | - | 1 | 1 | - | - |
| Undetermined intent | - | - | - | - | - | - | - | - | - |
| Operations of war and their sequelae ² | - | - | - | - | - | - | - | - | - |

¹Though the death occurred in Idaho, the injury may have occurred in Idaho or out-of-state.

²Operations 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
2017

| INDUSTRY | TOTAL | PLACE OF INJURY | | | | | | | |
|--|-------|-----------------|--|---------------------------------|---|--------------------------|-------------------|------------------------|---------------------------|
| | | Farm or ranch | Home, residential institution, or nursing home | Industrial or construction area | School, hospital, or other public institution | Sports and athletic area | Street or highway | Trade and service area | Other or unspecified area |
| TOTAL | 31 | 5 | 5 | 3 | - | - | 12 | - | 6 |
| Accommodation & Food Services | 1 | - | - | - | - | - | - | - | 1 |
| Administrative Support & Waste Management | 1 | - | 1 | - | - | - | - | - | - |
| Agriculture, Forestry, Fishing, & Hunting | 12 | 4 | 1 | - | - | - | 4 | - | 3 |
| Construction | 2 | - | 1 | - | - | - | - | - | 1 |
| Education Services | 2 | 1 | - | - | - | - | 1 | - | - |
| Manufacturing | 1 | - | - | 1 | - | - | - | - | - |
| Mining | 1 | - | - | 1 | - | - | - | - | - |
| Other Service Except Public Administration | 1 | - | 1 | - | - | - | - | - | - |
| Public Administration | 2 | - | 1 | - | - | - | 1 | - | - |
| Transportation & Warehousing | 6 | - | - | 1 | - | - | 5 | - | - |
| Unspecified/Other | 1 | - | - | - | - | - | - | - | 1 |
| Utilities | 1 | - | - | - | - | - | 1 | - | - |

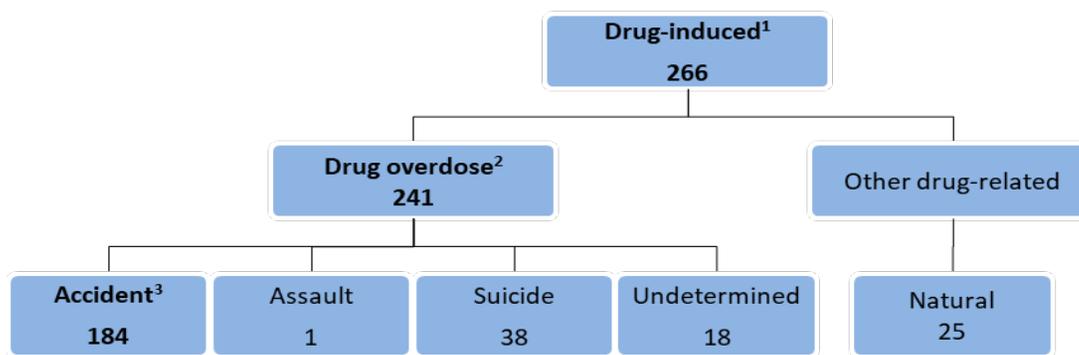
Note: Information regarding injuries at work are not available for all Idaho resident deaths occurring in other states. Therefore, data on these tables are for deaths occurring in Idaho, regardless of decedent's state of residence. Other unintentional and intentional injury data in this publication are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

IDAHO RESIDENT DRUG MORTALITY Drug-Induced, Drug Overdose, and Accidental Drug Overdose By Classification, Health District, Age, and Sex 2017 Idaho, and 2016 U.S.

Drug-related deaths are typically reported using the following classifications-

1. Drug-induced deaths: the underlying cause of death was illicit, prescription, and/or over-the-counter drug use, including deaths from acute poisoning by drugs and deaths from illnesses, disorders, or diseases resulting from long-term or chronic drug use. Deaths from falls, motor vehicle crashes, and other causes indirectly related to drug use are excluded. This is the broadest classification.
2. Drug overdose: the underlying cause of death was acute poisoning by drugs. These are a subset of drug-induced deaths and exclude illness, disorders, and diseases resulting from long-term or chronic drug use. This classification is sometimes called drug poisoning.
3. Accidental drug poisoning deaths: the underlying cause of death was accidental acute poisoning by drugs. These are a subset of drug poisoning deaths and include only deaths where the manner was accidental.

NUMBER OF IDAHO RESIDENT DRUG DEATHS BY CLASSIFICATION



| DEMOGRAPHICS | Drug-Induced ¹ | | Drug Overdose ² | | Accidental Drug Overdose ³ | |
|------------------------|---------------------------|------|----------------------------|------|---------------------------------------|------|
| | Number | Rate | Number | Rate | Number | Rate |
| IDAHO TOTAL | 266 | 15.5 | 241 | 14.0 | 184 | 10.7 |
| U.S. TOTAL (2016) | 67,265 | 20.8 | 63,632 | 19.7 | 54,793 | 17.0 |
| HEALTH DISTRICT | | | | | | |
| District 1 | 43 | 18.3 | 36 | 15.3 | 25 | 10.6 |
| District 2 | 23 | 21.2 | 21 | 19.4 | 18 | 16.6 |
| District 3 | 29 | 10.2 | 26 | 9.2 | 18 | 6.4 |
| District 4 | 79 | 15.7 | 78 | 15.5 | 64 | 12.8 |
| District 5 | 28 | 14.2 | 25 | 12.7 | 19 | 9.7 |
| District 6 | 32 | 18.6 | 29 | 16.8 | 17 | 9.9 |
| District 7 | 32 | 14.6 | 26 | 11.8 | 23 | 10.5 |
| AGE GROUP | | | | | | |
| < 15 | 2 | 0.5 | 2 | 0.5 | 1 | 0.3 |
| 15-19 | 3 | 2.5 | 3 | 2.5 | 2 | 1.6 |
| 20-24 | 11 | 9.8 | 10 | 8.9 | 8 | 7.1 |
| 25-34 | 61 | 27.0 | 60 | 26.6 | 46 | 20.4 |
| 35-44 | 47 | 22.1 | 46 | 21.6 | 39 | 18.3 |
| 45-54 | 65 | 32.6 | 61 | 30.6 | 48 | 24.1 |
| 55-64 | 46 | 21.7 | 35 | 16.5 | 25 | 11.8 |
| 65-74 | 20 | 12.4 | 18 | 11.2 | 11 | 6.8 |
| 75-84 | 9 | 11.9 | 4 | 5.3 | 2 | 2.7 |
| 85 + | 2 | 7.0 | 2 | 7.0 | 2 | 7.0 |
| SEX | | | | | | |
| Female | 115 | 13.4 | 106 | 12.4 | 77 | 9.0 |
| Male | 151 | 17.5 | 135 | 15.7 | 107 | 12.4 |

Rates are deaths per 100,000 population for U.S., Idaho, and for each Health District, age group, and sex. Drug-induced, drug overdose, and accidental drug overdose are subsets of rankable causes of mortality, and are not ranked for leading causes of mortality. See Technical notes for more information.

IDAHO RESIDENT DRUG MORTALITY
Drug-Induced, Drug Overdose, and Accidental Drug Overdose
Trends, 2008-2017

| YEAR | CAUSE OF DEATH | | | | | |
|------|---------------------------|------|----------------------------|------|---------------------------------------|------|
| | Drug-Induced ¹ | | Drug Overdose ² | | Accidental Drug Overdose ³ | |
| | Number | Rate | Number | Rate | Number | Rate |
| 2008 | 154 | 10.1 | 148 | 9.7 | 93 | 6.1 |
| 2009 | 184 | 11.9 | 174 | 11.3 | 101 | 6.5 |
| 2010 | 196 | 12.5 | 180 | 11.5 | 116 | 7.4 |
| 2011 | 200 | 12.6 | 192 | 12.1 | 110 | 6.9 |
| 2012 | 191 | 12.0 | 183 | 11.5 | 114 | 7.1 |
| 2013 | 227 | 14.1 | 209 | 13.0 | 142 | 8.8 |
| 2014 | 228 | 13.9 | 211 | 12.9 | 145 | 8.9 |
| 2015 | 234 | 14.1 | 223 | 13.5 | 150 | 9.1 |
| 2016 | 261 | 15.5 | 244 | 14.5 | 181 | 10.8 |
| 2017 | 266 | 15.5 | 241 | 14.0 | 184 | 10.7 |

Rates are deaths per 100,000 population.

IDAHO RESIDENT DRUG MORTALITY
Years Of Potential Life Lost Before Age 75
Drug-Induced, Drug Overdose, and Accidental Drug Overdose
2017

| CAUSE OF DEATH | Persons Aged Less Than 75 Years | | Years of Potential Life Lost (YPLL) Before Age 75 | | |
|---------------------------------------|---------------------------------|----------------------|---|------------------------|----------------------------------|
| | Number of Deaths | Percentage of Deaths | Total Number of YPLL | YPLL Rate ¹ | Average Number of YPLL per Death |
| Drug-Induced ¹ | 255 | 4.2% | 7,678 | 476 | 30.1 |
| Drug Overdose ² | 235 | 3.9% | 7,252 | 450 | 30.9 |
| Accidental Drug Overdose ³ | 180 | 3.0% | 5,650 | 350 | 31.4 |

¹YPLL rate is the total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.

1. Drug-induced deaths: the underlying cause of death was illicit, prescription, and/or over-the-counter drug use, including deaths from acute poisoning by drugs and deaths from illnesses, disorders, or diseases resulting from long-term or chronic drug use. Deaths from falls, motor vehicle crashes, and other causes indirectly related to drug use are excluded. This is the broadest classification.

2. Drug overdose: the underlying cause of death was acute poisoning by drugs. These are a subset of drug-induced deaths and exclude illness, disorders, and diseases resulting from long-term or chronic drug use. This classification is also referred to as drug poisoning.

3. Accidental drug poisoning deaths: the underlying cause of death was accidental acute poisoning by drugs. These are a subset of drug poisoning deaths and include only deaths where the manner was accidental.

Drug-induced, drug overdose, and accidental drug overdose are subsets of rankable causes of mortality, and are not ranked for leading causes of mortality. See Technical notes for more information.

IDAHO RESIDENT DRUG MORTALITY Drug-Induced, Drug Overdose, and Accidental Drug Overdose By Classification and Type of Drug Reported, 2017

| DRUGS REPORTED AND ICD-10 CODES | CAUSE OF DEATH | | | | | |
|--|---------------------------|---------|----------------------------|---------|---------------------------------------|---------|
| | Drug-Induced ¹ | | Drug Overdose ² | | Accidental Drug Overdose ³ | |
| | Number | Percent | Number | Percent | Number | Percent |
| TOTAL DRUG DEATHS | 266 | 100% | 241 | 100% | 184 | 100% |
| Drug Deaths, Drug(s) reported | | | | | | |
| No drug reported | 61 | 23% | 42 | 17% | 32 | 17% |
| One or more drug(s) reported | 205 | 77% | 199 | 83% | 152 | 83% |
| Drug Deaths Reporting Opioids | | | | | | |
| Total Drug Deaths Reporting Opioids⁴ | 117 | 44% | 116 | 48% | 91 | 49% |
| Opium (T40.0) | - | 0% | - | 0% | - | 0% |
| Heroin (T40.1) | 24 | 9% | 24 | 10% | 22 | 12% |
| Natural and semisynthetic opioid (such as oxycodone, morphine, and codeine, T40.2) | 61 | 23% | 60 | 25% | 46 | 25% |
| Methadone (T40.3) | 16 | 6% | 16 | 7% | 12 | 7% |
| Synthetic opioid other than methadone (such as fentanyl and tramadol, T40.4) | 28 | 11% | 28 | 12% | 24 | 13% |
| Other/unspecified narcotic (T40.6) | 10 | 4% | 10 | 4% | 7 | 4% |
| Drug Deaths Reporting Non-Opioids | | | | | | |
| Cocaine (T40.5) | 8 | 3% | 7 | 3% | 7 | 4% |
| Cannabis (T40.7) | 4 | 2% | 4 | 2% | 3 | 2% |
| LSD (Lysergic acid diethylamide, T40.8) | - | 0% | - | 0% | - | 0% |
| Benzodiazepines (T42.4) | 28 | 11% | 28 | 12% | 21 | 11% |
| Antibiotics, Antiparasitics, antagonist, non-opioid analgesics (T36.0-T39.9) | 12 | 5% | 11 | 5% | 3 | 2% |
| Anesthetics, Antiepileptic, and Sedative-Hypnotic ⁵ | 15 | 6% | 15 | 6% | 10 | 5% |
| Antidepressants (T43.0-T43.2) | 34 | 13% | 34 | 14% | 26 | 14% |
| Psychostimulants with abuse potential (such as methamphetamine and ecstasy, T43.6) | 59 | 22% | 54 | 22% | 48 | 26% |
| Psychotropic NEC (T43.3-T43.5, T43.8-T43.9) | 5 | 2% | 5 | 2% | 3 | 2% |
| Other non-opioids (T44.0-T50.8) | 21 | 8% | 21 | 9% | 13 | 7% |

Each drug death may involve one or more than one drug. Therefore, the sum of the number of deaths by type of drug may not sum to the total number of drug deaths in that category. If a death certificate reports heroin and oxycodone, for example, the death will be counted once for the category of Total drug deaths reporting opioids.

1. Drug-induced deaths: the underlying cause of death was illicit, prescription, and/or over-the-counter drug use, including deaths from acute poisoning by drugs and deaths from illnesses, disorders, or diseases resulting from long-term or chronic drug use. Deaths from falls, motor vehicle crashes, and other causes indirectly related to drug use are excluded. This is the broadest classification.

2. Drug overdose: the underlying cause of death was acute poisoning by drugs. These are a subset of drug-induced deaths and exclude illness, disorders, and diseases resulting from long-term or chronic drug use. This classification is also referred to as drug poisoning.

3. Accidental drug poisoning deaths: the underlying cause of death was accidental acute poisoning by drugs. These are a subset of drug poisoning deaths and include only deaths where the manner was accidental.

4. Any opioid (T40.0, T40.1, T40.2, T40.3, T40.4, T40.6)

5. Anesthetics, antiepileptic, and sedative-hypnotic (T41.0-T42.3, T42.5-T42.9)

Drug-induced, drug overdose, and accidental drug overdose are subsets of rankable causes of mortality, and are not ranked for leading causes of mortality. See Technical notes for more information.

IDAHO RESIDENT MORTALITY
Alcohol-Induced and Firearm-Injury Mortality
By Health District of Residence, Age Group, Sex, and Manner
2017 Idaho and 2016 U.S.

| | CAUSE OF DEATH | | | |
|--|-----------------|-------|----------------|-------|
| | Alcohol-Induced | | Firearm-Injury | |
| | Number | Rate | Number | Rate |
| U.S. ¹ | 34,865 | 10.8 | 38,658 | 12.0 |
| IDAHO | 218 | 12.7 | 281 | 16.4 |
| HEALTH DISTRICT | | | | |
| District 1 | 43 | 18.3 | 40 | 17.0 |
| District 2 | 14 | 12.9 | 17 | 15.7 |
| District 3 | 37 | 13.1 | 55 | 19.4 |
| District 4 | 55 | 11.0 | 65 | 13.0 |
| District 5 | 22 | 11.2 | 34 | 17.3 |
| District 6 | 23 | 13.3 | 35 | 20.3 |
| District 7 | 24 | 10.9 | 35 | 15.9 |
| AGE GROUP | | | | |
| < 15 | - | - | 6 | 1.6 |
| 15-19 | - | - | 19 | 15.6 |
| 20-24 | 1 | 0.9 | 21 | 18.6 |
| 25-34 | 4 | 1.8 | 48 | 21.3 |
| 35-44 | 26 | 12.2 | 47 | 22.1 |
| 45-54 | 42 | 21.1 | 36 | 18.1 |
| 55-64 | 83 | 39.2 | 47 | 22.2 |
| 65-74 | 39 | 24.2 | 24 | 14.9 |
| 75-84 | 16 | 21.2 | 25 | 33.1 |
| 85 + | 7 | 24.5 | 8 | 28.0 |
| SEX | | | | |
| Female | 65 | 7.6 | 37 | 4.3 |
| Male | 153 | 17.8 | 244 | 28.4 |
| MANNER² (percentage) | | | | |
| Accident (unintentional injury) | 8 | 3.7% | 4 | 1.4% |
| Assault (homicide) | - | - | 27 | 9.6% |
| Intentional self-harm (suicide) | - | - | 244 | 86.8% |
| Legal intervention | - | - | 3 | 1.1% |
| Natural | 210 | 96.3% | - | - |
| Undetermined intent | - | - | 3 | 1.1% |

Rates are deaths per 100,000 population for Idaho and for each Health District, age group, and sex. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

¹Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

²Manner of death was determined by the information reported in the cause of death section on the death certificate; manner of death checked on the death certificate may differ from manner determined by cause of death. There is not a check box for Legal intervention for manner of death on the Idaho death certificate.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Idaho Resident Alcohol-Induced, and Firearm-Injury Mortality
2017

| CAUSE OF DEATH | Persons Aged Less Than 75 Years | | Years of Potential Life Lost (YPLL) Before Age 75 | | |
|-----------------|---------------------------------|----------------------|---|------------------------|----------------------------------|
| | Number of Deaths | Percentage of Deaths | Total Number of YPLL | YPLL Rate ¹ | Average Number of YPLL per Death |
| Alcohol-Induced | 195 | 3.2% | 3,621 | 225 | 18.6 |
| Firearm-Injury | 248 | 4.1% | 8,136 | 504 | 32.8 |

¹YPLL rate is the total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.

Alcohol-induced, and firearm-injury deaths are subsets of rankable causes of mortality and are not ranked for leading causes of mortality. See Technical notes for more information.

IDAHO RESIDENT MORTALITY
Disposition Method¹
2017

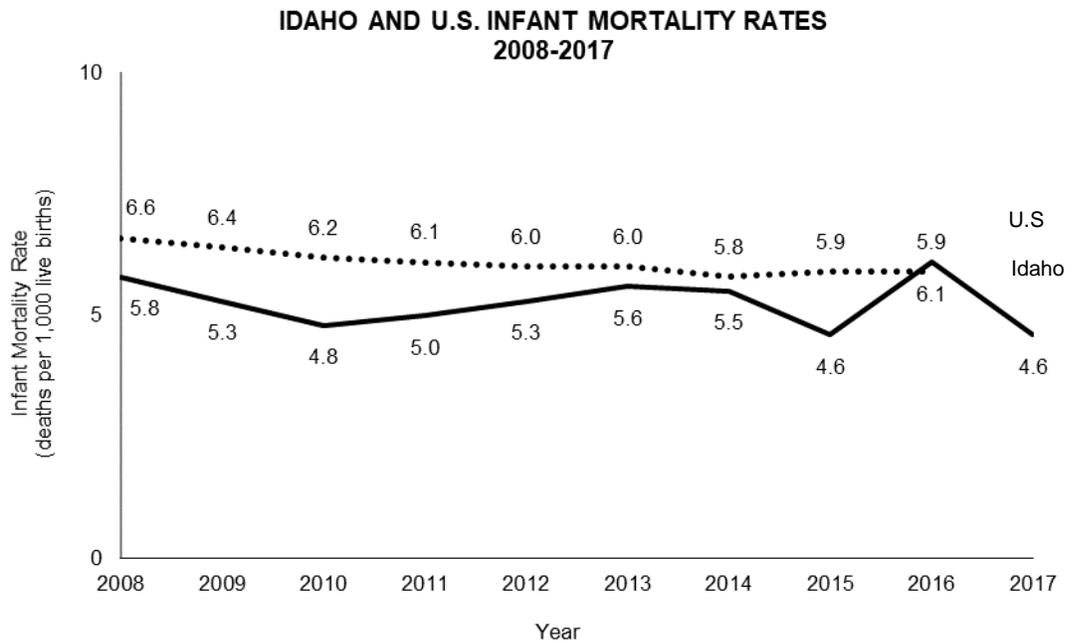
| RESIDENCE | TOTAL DEATHS | DISPOSITION METHOD | | | | | | | | |
|------------|--------------|-----------------------|---------|-----------|---------|----------|---------|--------------------|---------|-------------------|
| | | Burial and entombment | | Cremation | | Donation | | Removal from Idaho | | Other/ not stated |
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number |
| IDAHO | 14,007 | 4,107 | 29.3% | 8,794 | 62.8% | 10 | 0.1% | 1,087 | 7.8% | 9 |
| District 1 | 2,380 | 294 | 12.4 | 1,806 | 75.9 | 5 | 0.2 | 274 | 11.5 | 1 |
| District 2 | 1,087 | 214 | 19.7 | 714 | 65.8 | 1 | 0.1 | 156 | 14.4 | 2 |
| District 3 | 2,310 | 651 | 28.2 | 1,492 | 64.6 | 1 | 0.0 | 166 | 7.2 | - |
| District 4 | 3,550 | 840 | 23.7 | 2,559 | 72.1 | 2 | 0.1 | 147 | 4.1 | 2 |
| District 5 | 1,611 | 566 | 35.1 | 975 | 60.5 | 1 | 0.1 | 69 | 4.3 | - |
| District 6 | 1,540 | 802 | 52.1 | 646 | 42.0 | - | - | 91 | 5.9 | 1 |
| District 7 | 1,529 | 740 | 48.5 | 602 | 39.5 | - | - | 184 | 12.1 | 3 |
| Ada | 3,229 | 770 | 23.9 | 2,317 | 71.8 | 2 | 0.1 | 138 | 4.3 | 2 |
| Adams | 52 | 6 | 11.5 | 44 | 84.6 | - | - | 2 | 3.9 | - |
| Bannock | 742 | 302 | 40.8 | 406 | 54.8 | - | - | 33 | 4.5 | 1 |
| Bear Lake | 73 | 54 | 74.0 | 2 | 2.7 | - | - | 17 | 23.3 | - |
| Benewah | 131 | 23 | 17.6 | 91 | 69.5 | - | - | 17 | 13.0 | - |
| Bingham | 391 | 225 | 57.5 | 151 | 38.6 | - | - | 15 | 3.8 | - |
| Blaine | 116 | 15 | 12.9 | 97 | 83.6 | - | - | 4 | 3.5 | - |
| Boise | 53 | 11 | 20.8 | 40 | 75.5 | - | - | 2 | 3.8 | - |
| Bonner | 463 | 57 | 12.3 | 323 | 69.9 | 2 | 0.4 | 80 | 17.3 | 1 |
| Bonneville | 914 | 427 | 46.8 | 440 | 48.2 | - | - | 46 | 5.0 | 1 |
| Boundary | 121 | 24 | 19.8 | 91 | 75.2 | 1 | 0.8 | 5 | 4.1 | - |
| Butte | 31 | 18 | 58.1 | 13 | 41.9 | - | - | - | - | - |
| Camas | 14 | 6 | 42.9 | 8 | 57.1 | - | - | - | - | - |
| Canyon | 1,575 | 445 | 28.3 | 1,054 | 66.9 | 1 | 0.1 | 75 | 4.8 | - |
| Caribou | 87 | 51 | 58.6 | 29 | 33.3 | - | - | 7 | 8.1 | - |
| Cassia | 205 | 100 | 48.8 | 96 | 46.8 | - | - | 9 | 4.4 | - |
| Clark | 7 | - | - | 7 | 100.0 | - | - | - | - | - |
| Clearwater | 117 | 14 | 12.0 | 95 | 81.2 | - | - | 8 | 6.8 | - |
| Custer | 48 | 13 | 27.1 | 12 | 25.0 | - | - | 23 | 47.9 | - |
| Elmore | 189 | 43 | 22.8 | 140 | 74.1 | - | - | 6 | 3.2 | - |
| Franklin | 120 | 91 | 75.8 | 16 | 13.3 | - | - | 13 | 10.8 | - |
| Fremont | 109 | 59 | 54.1 | 45 | 41.3 | - | - | 5 | 4.6 | - |
| Gem | 212 | 77 | 36.3 | 123 | 58.0 | - | - | 12 | 5.7 | - |
| Gooding | 150 | 40 | 26.7 | 102 | 68.0 | - | - | 8 | 5.3 | - |
| Idaho | 177 | 45 | 25.6 | 122 | 69.3 | - | - | 9 | 5.1 | 1 |
| Jefferson | 168 | 103 | 61.7 | 51 | 30.5 | - | - | 13 | 7.8 | 1 |
| Jerome | 164 | 57 | 34.8 | 100 | 61.0 | - | - | 7 | 4.3 | - |
| Kootenai | 1,463 | 165 | 11.3 | 1,136 | 77.7 | 2 | 0.1 | 160 | 10.9 | - |
| Latah | 216 | 45 | 20.8 | 55 | 25.5 | 1 | 0.5 | 115 | 53.2 | - |
| Lemhi | 103 | 18 | 17.5 | 17 | 16.5 | - | - | 68 | 66.0 | - |
| Lewis | 52 | 8 | 15.4 | 40 | 76.9 | - | - | 4 | 7.7 | - |
| Lincoln | 29 | 9 | 31.0 | 18 | 62.1 | - | - | 2 | 6.9 | - |
| Madison | 140 | 101 | 72.1 | 23 | 16.4 | - | - | 16 | 11.4 | - |
| Minidoka | 182 | 87 | 47.8 | 87 | 47.8 | - | - | 8 | 4.4 | - |
| Nez Perce | 525 | 102 | 19.5 | 402 | 76.7 | - | - | 20 | 3.8 | 1 |
| Oneida | 41 | 30 | 73.2 | 6 | 14.6 | - | - | 5 | 12.2 | - |
| Owyhee | 97 | 29 | 29.9 | 59 | 60.8 | - | - | 9 | 9.3 | - |
| Payette | 240 | 57 | 23.8 | 129 | 53.8 | - | - | 54 | 22.5 | - |
| Power | 55 | 31 | 56.4 | 23 | 41.8 | - | - | 1 | 1.8 | - |
| Shoshone | 202 | 25 | 12.4 | 165 | 81.7 | - | - | 12 | 5.9 | - |
| Teton | 40 | 19 | 48.7 | 7 | 18.0 | - | - | 13 | 33.3 | 1 |
| Twin Falls | 751 | 252 | 33.6 | 467 | 62.2 | 1 | 0.1 | 31 | 4.1 | - |
| Valley | 79 | 16 | 20.3 | 62 | 78.5 | - | - | 1 | 1.3 | - |
| Washington | 134 | 37 | 27.6 | 83 | 61.9 | - | - | 14 | 10.5 | - |

¹Disposition method may or may not be reported for Idaho residents who died out-of-state.

INFANT, FETAL, AND MATERNAL MORTALITY

U.S. and Idaho Infant Mortality

Infant mortality is defined as death under one year of age. The infant mortality rate in the U.S. remained the same in 2016 (the last year of available data) as in 2015 at 5.9 infant deaths per 1,000 births.¹ The infant mortality rate for Idaho residents decreased 25%, from 6.1 in 2016 to 4.6 in 2017. There were 137 infant deaths among Idaho residents in 2016 compared with 101 in 2017.



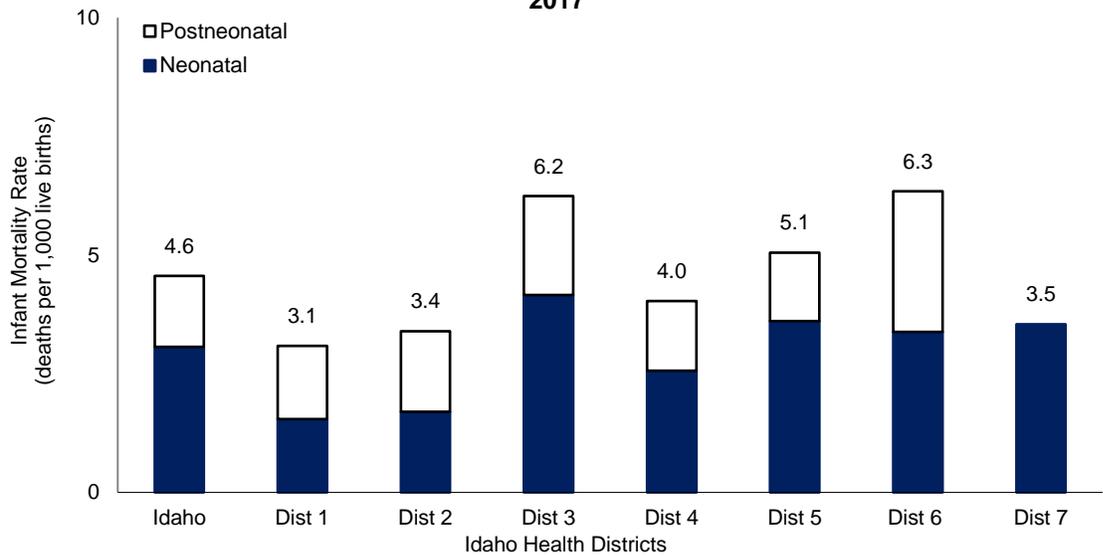
U.S. and Idaho Leading Causes of Infant Mortality

Neonatal mortality is defined as death at less than 28 days of age and postneonatal mortality is defined as death from 28 days to 364 days of age. In Idaho, the neonatal mortality rate decreased 16.2%, from 3.7 deaths per 1,000 live births in 2016 to 3.1 in 2017. The postneonatal mortality rate decreased 37.5%, from 2.4 deaths per 1,000 live births in 2016 to 1.5 in 2017. The U.S. neonatal mortality rate was 3.9 and the postneonatal mortality rate was 2.0 in 2016.¹

District 6 experienced the highest infant mortality rate in 2017 with 6.3 deaths per 1,000 live births followed by District 3 (6.2). District 1 had the lowest rate in 2017 (3.1). Neonatal mortality ranged from a low of 1.5 deaths per 1,000 births in District 1 to a high of 4.2 neonatal deaths in District 3. Postneonatal mortality ranged from a low of none in District 7 to a high of 3.0 in District 6.

Though they are provided, most county and many District-level rates are unreliable due to small numbers of infant deaths. This results in mortality rates that are unstable. Small counties are disproportionately affected and can have calculated rates that are abnormally high. Therefore, moving three-year rates are a more reliable measure of infant mortality. Three-year infant mortality rates from 2006-2008 through 2015-2017 are provided by district and county.

**IDAHO, DISTRICT INFANT MORTALITY RATES
Neonatal and Postneonatal
2017**



**U.S. and Idaho
Leading Causes
of Infant Mortality**

In 2017, there were 42 deaths to Idaho resident infants due to Certain conditions originating in the perinatal period, compared with 57 deaths in 2016. The conditions within the overarching category of Certain conditions originating in the perinatal period are used to determine leading causes of infant mortality. These conditions include short gestation and low birthweight, newborn affected by maternal complications of pregnancy, and neonatal hemorrhage. The leading cause of Idaho infant mortality was Congenital malformations, deformations and chromosomal abnormalities (birth defects) (28 deaths; 126.4 deaths per 100,000 births). Sudden infant death syndrome (SIDs) was the second leading cause of infant death (10 deaths; 45.1 deaths per 100,000 births). The leading cause of infant mortality in 2016 in the U.S. was Congenital malformations, deformations and chromosomal abnormalities (birth defects) (122.1 deaths per 100,000 live births), followed by Disorders related to short gestation and low birth weight (99.5 deaths per 100,000 live births).¹

Stillbirths

Idaho reportable stillbirth deliveries or stillbirths are defined as a spontaneous fetal death of 20 completed weeks of gestation or more, based on a clinical estimate of gestation, or a weight of 350 grams (12.35 ounces) or more. In 2017, there were 106 stillbirths to Idaho residents; the ratio of stillbirths to live births was 4.8 stillbirths per 1,000 live births. In the past ten years, the stillbirth ratio ranged from a low of 4.8 stillbirths per 1,000 live births in 2009 and 2017, to a high of 6.2 in 2015.

**Perinatal
Mortality**

Perinatal mortality is defined as a stillbirth or death under seven days of age. The perinatal mortality ratio is the number of stillbirths plus the number of deaths to infants under seven days of age per 1,000 live births. This ratio is often used to compare U.S. data with other countries as definitions for live birth, stillbirth, and infant mortality vary between countries. In 2017, there were 162 perinatal deaths to Idaho residents. The Idaho perinatal mortality ratio in 2017 was 7.3 deaths per 1,000 live births, a 13.1% decrease from 2016 (8.4 perinatal deaths per 1,000 births).

Maternal Mortality

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 site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.”²

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 the female was pregnant at time of death, within 42 days of death, or 43 days to one year prior to death. Data from 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. This separate pregnancy checkbox on the death certificate resulted in the identification of more maternal deaths in states with the revised death certificate.² Idaho maternal death data in 2003 and later are not comparable with Idaho data prior to 2003, the U.S., or states not using the revised death certificate.

The ICD-10 codes used for determining the number of maternal deaths are A34 (Obstetrical tetanus), O00-O95 (Direct obstetric causes), and O98-O99 (Indirect causes). In addition, there are ICD-10 codes used for deaths due to pregnancy, childbirth, and the puerperium occurring 43 days to one year after delivery or termination of pregnancy (ICD-10 codes O96-O97); however, these deaths are not included in the count or the ratio for maternal deaths. In 2017, there were six maternal deaths to Idaho residents (ratio of 27.1 deaths per 100,000 live births). There were three deaths due to pregnancy, childbirth, and the puerperium occurring 43 days to one year after delivery or termination of pregnancy (not included in the mortality ratio). Overall from 2008 to 2017, there have been 49 maternal deaths among Idaho women.

Comparable U.S. maternal mortality data were not included in the latest U.S. final data report on deaths. The 2003 revision of the U.S. Standard Certificate of Death introduced a checkbox question format with categories to take advantage of additional codes available in ICD-10 for deaths with a connection to pregnancy, childbirth, and the puerperium. As states revise their death certificates, most are adopting the checkbox format, resulting in wider adoption of a pregnancy status question nationwide and greater standardization of the question used. In 2014, the District of Columbia and all states except Colorado and West Virginia had a separate question related to pregnancy status of female decedents around the time of their death. The 2003 standard format of the question was used by 45 states and the District of Columbia. Other formats of the question were used by Alabama, California, and Maryland for the entire year and Virginia until November when they began using the 2003 standard format.

¹ Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December 2017.

² World Health Organization. (2016). International Statistical Classification of Diseases and Related Health Problems 10th Revision Instruction Manual (5th ed., Vol. 2).

IDAHO RESIDENT INFANT MORTALITY
Number of Infant Deaths and Rates¹
2013-2017

| RESIDENCE | 2017 | | 2016 | | 2015 | | 2014 | | 2013 | |
|-------------------|--------|------|--------|------|--------|------|--------|------|--------|------|
| | Number | Rate |
| U.S. ² | NA | | 5.9 | | 5.9 | | 5.8 | | 6.0 | |
| IDAHO | 101 | 4.6 | 137 | 6.1 | 106 | 4.6 | 126 | 5.5 | 126 | 5.6 |
| District 1 | 8 | 3.1 | 14 | 5.4 | 12 | 4.5 | 17 | 6.5 | 11 | 4.4 |
| District 2 | 4 | 3.4 | 7 | 6.0 | 5 | 4.1 | 10 | 8.5 | 9 | 7.8 |
| District 3 | 24 | 6.2 | 24 | 6.1 | 21 | 5.3 | 24 | 6.0 | 29 | 7.5 |
| District 4 | 22 | 4.0 | 25 | 4.4 | 25 | 4.4 | 27 | 4.7 | 23 | 4.1 |
| District 5 | 14 | 5.1 | 24 | 8.5 | 15 | 5.4 | 17 | 6.1 | 19 | 6.7 |
| District 6 | 15 | 6.3 | 20 | 8.2 | 10 | 3.9 | 11 | 4.3 | 17 | 6.6 |
| District 7 | 14 | 3.5 | 23 | 5.9 | 18 | 4.5 | 20 | 5.0 | 18 | 4.7 |
| Ada | 20 | 4.1 | 24 | 4.8 | 22 | 4.3 | 23 | 4.5 | 20 | 4.0 |
| Adams | - | - | - | - | - | - | - | - | 1 | 35.7 |
| Bannock | 7 | 5.9 | 8 | 6.7 | 5 | 4.0 | 7 | 5.3 | 6 | 4.8 |
| Bear Lake | - | - | - | - | - | - | - | - | 2 | 25.3 |
| Benewah | - | - | - | - | - | - | 2 | 18.7 | 2 | 18.9 |
| Bingham | 4 | 6.6 | 7 | 10.6 | 4 | 5.4 | 1 | 1.5 | 6 | 8.1 |
| Blaine | 1 | 5.3 | 1 | 5.0 | 2 | 8.4 | - | - | - | - |
| Boise | 1 | 16.4 | - | - | - | - | - | - | - | - |
| Bonner | 3 | 7.1 | 2 | 4.6 | 5 | 13.2 | 5 | 11.6 | 1 | 2.5 |
| Bonneville | 4 | 2.1 | 16 | 8.4 | 11 | 5.6 | 14 | 7.5 | 10 | 5.4 |
| Boundary | - | - | - | - | - | - | 1 | 7.6 | 1 | 7.8 |
| Butte | - | - | 1 | 33.3 | - | - | - | - | - | - |
| Camas | - | - | - | - | - | - | - | - | - | - |
| Canyon | 14 | 4.6 | 20 | 6.4 | 16 | 5.0 | 20 | 6.2 | 23 | 7.5 |
| Caribou | 1 | 10.5 | 1 | 11.2 | - | - | 1 | 12.0 | - | - |
| Cassia | 1 | 2.6 | 6 | 15.7 | 1 | 2.9 | 4 | 10.7 | 3 | 7.8 |
| Clark | - | - | - | - | - | - | - | - | - | - |
| Clearwater | - | - | 3 | 41.7 | 1 | 17.9 | - | - | - | - |
| Custer | - | - | - | - | - | - | - | - | - | - |
| Elmore | 1 | 2.1 | 1 | 2.2 | 2 | 4.6 | 4 | 8.1 | 3 | 6.2 |
| Franklin | 3 | 15.7 | 1 | 5.0 | 1 | 5.1 | - | - | 1 | 4.9 |
| Fremont | 1 | 5.7 | - | - | 2 | 11.5 | 1 | 5.1 | - | - |
| Gem | 1 | 5.1 | 2 | 9.7 | 2 | 9.3 | 3 | 15.6 | 2 | 10.1 |
| Gooding | 1 | 5.1 | 6 | 26.4 | 2 | 9.9 | 1 | 5.0 | 2 | 9.6 |
| Idaho | 1 | 6.3 | - | - | 1 | 6.0 | 2 | 12.7 | 2 | 14.8 |
| Jefferson | 3 | 6.0 | 2 | 4.5 | - | - | - | - | 3 | 6.2 |
| Jerome | 1 | 2.7 | 9 | 22.4 | - | - | 7 | 18.2 | 8 | 19.6 |
| Kootenai | 5 | 2.8 | 11 | 6.3 | 7 | 3.8 | 8 | 4.5 | 7 | 4.1 |
| Latah | 1 | 2.2 | 4 | 9.4 | 2 | 4.3 | 4 | 8.9 | 3 | 6.9 |
| Lemhi | 2 | 25.6 | - | - | 1 | 11.4 | 2 | 30.8 | - | - |
| Lewis | - | - | - | - | - | - | - | - | - | - |
| Lincoln | - | - | - | - | 1 | 11.6 | - | - | - | - |
| Madison | 4 | 3.5 | 4 | 3.7 | 4 | 3.8 | 2 | 1.7 | 2 | 1.8 |
| Minidoka | 5 | 15.4 | 1 | 3.3 | 2 | 6.6 | 2 | 6.1 | 1 | 3.0 |
| Nez Perce | 2 | 4.3 | - | - | 1 | 2.1 | 4 | 8.3 | 4 | 8.5 |
| Oneida | - | - | - | - | - | - | - | - | 1 | 21.3 |
| Owyhee | 3 | 21.3 | 1 | 7.4 | 1 | 6.9 | - | - | 1 | 8.1 |
| Payette | 4 | 12.7 | 1 | 3.5 | 2 | 6.8 | 1 | 3.2 | 2 | 6.6 |
| Power | - | - | 2 | 16.3 | - | - | 2 | 13.4 | 1 | 7.8 |
| Shoshone | - | - | 1 | 6.8 | - | - | 1 | 6.7 | - | - |
| Teton | - | - | 1 | 6.9 | - | - | 1 | 7.3 | 3 | 20.8 |
| Twin Falls | 5 | 4.1 | 1 | 0.8 | 7 | 6.0 | 3 | 2.5 | 5 | 4.1 |
| Valley | - | - | - | - | 1 | 11.4 | - | - | - | - |
| Washington | 2 | 18.7 | - | - | - | - | - | - | - | - |

NA=not available.

¹Rates are deaths of infants under one year of age per 1,000 live births. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

²Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2015 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT INFANT MORTALITY
Sex, Race and Ethnicity¹ of Infant
2017

| RESIDENCE | TOTAL DEATHS | SEX | | RACE | | | | | ETHNICITY | |
|------------|--------------|------|--------|-------|-------|-----------------------------------|----------------------------|------------------------------|--------------|----------|
| | | Male | Female | White | Black | American Indian/ Alaska Native | Asian/ Pacific Islander | Other Race/ Multiple Race | Non-Hispanic | Hispanic |
| IDAHO | 101 | 49 | 52 | 92 | - | 5 | 1 | 3 | 82 | 19 |
| District 1 | 8 | 4 | 4 | 7 | - | 1 | - | - | 7 | 1 |
| District 2 | 4 | 3 | 1 | 3 | - | 1 | - | - | 2 | 2 |
| District 3 | 24 | 11 | 13 | 24 | - | - | - | - | 19 | 5 |
| District 4 | 22 | 9 | 13 | 19 | - | - | 1 | 2 | 20 | 2 |
| District 5 | 14 | 7 | 7 | 13 | - | - | - | 1 | 8 | 6 |
| District 6 | 15 | 9 | 6 | 12 | - | 3 | - | - | 13 | 2 |
| District 7 | 14 | 6 | 8 | 14 | - | - | - | - | 13 | 1 |
| Ada | 20 | 7 | 13 | 17 | - | - | 1 | 2 | 18 | 2 |
| Adams | - | - | - | - | - | - | - | - | - | - |
| Bannock | 7 | 4 | 3 | 5 | - | 2 | - | - | 6 | 1 |
| Bear Lake | - | - | - | - | - | - | - | - | - | - |
| Benewah | - | - | - | - | - | - | - | - | - | - |
| Bingham | 4 | 2 | 2 | 3 | - | 1 | - | - | 3 | 1 |
| Blaine | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Boise | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Bonner | 3 | 3 | - | 3 | - | - | - | - | 3 | - |
| Bonneville | 4 | 1 | 3 | 4 | - | - | - | - | 4 | - |
| Boundary | - | - | - | - | - | - | - | - | - | - |
| Butte | - | - | - | - | - | - | - | - | - | - |
| Camas | - | - | - | - | - | - | - | - | - | - |
| Canyon | 14 | 5 | 9 | 14 | - | - | - | - | 10 | 4 |
| Caribou | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Cassia | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Clark | - | - | - | - | - | - | - | - | - | - |
| Clearwater | - | - | - | - | - | - | - | - | - | - |
| Custer | - | - | - | - | - | - | - | - | - | - |
| Elmore | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Franklin | 3 | 2 | 1 | 3 | - | - | - | - | 3 | - |
| Fremont | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Gem | 1 | 1 | - | 1 | - | - | - | - | - | 1 |
| Gooding | 1 | - | 1 | - | - | - | - | 1 | - | 1 |
| Idaho | 1 | 1 | - | - | - | 1 | - | - | - | 1 |
| Jefferson | 3 | 1 | 2 | 3 | - | - | - | - | 2 | 1 |
| Jerome | 1 | 1 | - | 1 | - | - | - | - | 1 | - |
| Kootenai | 5 | 1 | 4 | 4 | - | 1 | - | - | 4 | 1 |
| Latah | 1 | 1 | - | 1 | - | - | - | - | - | 1 |
| Lemhi | 2 | 1 | 1 | 2 | - | - | - | - | 2 | - |
| Lewis | - | - | - | - | - | - | - | - | - | - |
| Lincoln | - | - | - | - | - | - | - | - | - | - |
| Madison | 4 | 2 | 2 | 4 | - | - | - | - | 4 | - |
| Minidoka | 5 | 3 | 2 | 5 | - | - | - | - | 1 | 4 |
| Nez Perce | 2 | 1 | 1 | 2 | - | - | - | - | 2 | - |
| Oneida | - | - | - | - | - | - | - | - | - | - |
| Owyhee | 3 | 2 | 1 | 3 | - | - | - | - | 3 | - |
| Payette | 4 | 2 | 2 | 4 | - | - | - | - | 4 | - |
| Power | - | - | - | - | - | - | - | - | - | - |
| Shoshone | - | - | - | - | - | - | - | - | - | - |
| Teton | - | - | - | - | - | - | - | - | - | - |
| Twin Falls | 5 | 1 | 4 | 5 | - | - | - | - | 4 | 1 |
| Valley | - | - | - | - | - | - | - | - | - | - |
| Washington | 2 | 1 | 1 | 2 | - | - | - | - | 2 | - |

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

IDAHO RESIDENT INFANT MORTALITY
Cause of Death by Neonatal and Postneonatal Periods
2017 Idaho and 2016 U.S.

| CAUSE OF DEATH AND ICD-10 CODE(S) | IDAHO | | | | | | U.S. ¹ |
|---|--------|-------|----------|-------|--------------|-------|-------------------|
| | Total | | Neonatal | | Postneonatal | | Total |
| | Number | Rate | Number | Rate | Number | Rate | Rate |
| TOTAL | 101 | 455.8 | 68 | 306.9 | 33 | 148.9 | 587.0 |
| Influenza and pneumonia (J09-J18) | - | - | - | - | - | - | 4.2 |
| Certain conditions originating in the perinatal period (P00-P96) | 42 | 189.5 | 42 | 189.5 | - | - | 288.0 |
| Newborn affected by maternal complications of pregnancy (P01) | 8 | 36.1 | 8 | 36.1 | - | - | 35.5 |
| Newborn affected by complications of placenta, cord and membranes (P02) | 6 | 27.1 | 6 | 27.1 | - | - | 21.3 |
| Disorders related to short gestation and low birth weight, not elsewhere classified (P07) | 8 | 36.1 | 8 | 36.1 | - | - | 99.5 |
| Intrauterine hypoxia and birth asphyxia (P20-P21) | 3 | 13.5 | 3 | 13.5 | - | - | 8.7 |
| Respiratory distress of newborn (P22) | 4 | 18.1 | 4 | 18.1 | - | - | 12.4 |
| Bacterial sepsis of newborn (P36) | 1 | 4.5 | 1 | 4.5 | - | - | 14.8 |
| Neonatal hemorrhage (P50-P52, P54) | - | - | - | - | - | - | 10.1 |
| Other conditions originating in the perinatal period | 12 | 54.2 | 12 | 54.2 | - | - | NA |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) | 28 | 126.4 | 23 | 103.8 | 5 | 22.6 | 122.1 |
| Sudden infant death syndrome (R95) | 10 | 45.1 | - | - | 10 | 45.1 | 38.0 |
| Other symptoms, signs, and abnormal clinical and laboratory findings NEC(R00-R53, R55-R94, R96-R99) | 1 | 4.5 | 1 | 4.5 | - | - | 32.8 |
| Accidents (V01-X59, Y85-Y86) | 4 | 18.1 | 1 | 4.5 | 3 | 13.5 | 30.9 |
| Assault (homicide X85-Y09, Y87.1) | 2 | 9.0 | - | - | 2 | 9.0 | 7.0 |
| All other causes | 14 | 63.2 | 1 | 4.5 | 13 | 58.7 | NA |

Rates are deaths of infants under one year of age per 100,000 live births. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

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

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

¹Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT INFANT MORTALITY
Neonatal and Postneonatal Mortality by Age of Mother
2017

| AGE OF MOTHER (at time of birth) | Total | | Neonatal | | Postneonatal | |
|-------------------------------------|--------|------|----------|------|--------------|------|
| | Number | Rate | Number | Rate | Number | Rate |
| TOTAL | 101 | 4.6 | 68 | 3.1 | 33 | 1.5 |
| <15 | - | - | - | - | - | - |
| 15-19 | 11 | 10.0 | 5 | 4.5 | 6 | 5.4 |
| 15-17 | 5 | 23.1 | 2 | 9.3 | 3 | 13.9 |
| 18-19 | 6 | 6.7 | 3 | 3.4 | 3 | 3.4 |
| 20-34 | 75 | 4.1 | 53 | 2.9 | 22 | 1.2 |
| 35+ | 13 | 4.4 | 9 | 3.1 | 4 | 1.4 |
| Unknown | 1 | NA | 1 | NA | - | NA |

Rates are deaths of infants under one year of age per 1,000 live births in corresponding mother's age group. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

NA=not applicable.

IDAHO RESIDENT INFANT MORTALITY
Leading Causes of Infant Mortality
Three-Year Aggregate, 2015-2017

| RESIDENCE | THREE-YEAR TOTAL INFANT DEATHS | | CAUSE OF INFANT DEATH | | | | | | |
|------------|--------------------------------------|------|---|--|---------------------------------------|--|--|---------------------------------|---------------------|
| | | | Congenital malform- ations ¹ | Short Gestation / Unspecified Low Birth Weight | Respiratory Distress of Newborn | All Other Conditions Originating in Perinatal Period | Sudden Infant Death Syndrome (SIDS) | External Causes ² | All Other Causes |
| | Number | Rate | | | | | | | |
| IDAHO | 344 | 5.1 | 97 | 33 | 7 | 101 | 32 | 20 | 54 |
| District 1 | 34 | 4.3 | 9 | 2 | 1 | 8 | 8 | 4 | 2 |
| District 2 | 16 | 4.5 | 3 | 2 | 1 | 5 | 3 | 1 | 1 |
| District 3 | 69 | 5.9 | 20 | 10 | - | 20 | 3 | 4 | 12 |
| District 4 | 72 | 4.3 | 21 | 4 | - | 26 | 6 | 1 | 14 |
| District 5 | 53 | 6.3 | 16 | 5 | 2 | 15 | 6 | 3 | 6 |
| District 6 | 45 | 6.1 | 14 | 1 | - | 12 | 3 | 2 | 13 |
| District 7 | 55 | 4.7 | 14 | 9 | 3 | 15 | 3 | 5 | 6 |
| Ada | 66 | 4.4 | 18 | 4 | - | 25 | 6 | - | 13 |
| Adams | - | - | - | - | - | - | - | - | - |
| Bannock | 20 | 5.5 | 3 | 1 | - | 7 | 1 | 2 | 6 |
| Bear Lake | - | - | - | - | - | - | - | - | - |
| Benewah | - | - | - | - | - | - | - | - | - |
| Bingham | 15 | 7.5 | 3 | - | - | 5 | 2 | - | 5 |
| Blaine | 4 | 6.4 | 1 | - | 1 | - | - | - | 2 |
| Boise | 1 | 6.6 | 1 | - | - | - | - | - | - |
| Bonner | 10 | 8.1 | 3 | 1 | - | 5 | 1 | - | - |
| Bonneville | 31 | 5.4 | 5 | 9 | 1 | 5 | 2 | 4 | 5 |
| Boundary | - | - | - | - | - | - | - | - | - |
| Butte | 1 | 11.1 | 1 | - | - | - | - | - | - |
| Camas | - | - | - | - | - | - | - | - | - |
| Canyon | 50 | 5.3 | 16 | 6 | - | 13 | 2 | 3 | 10 |
| Caribou | 2 | 7.4 | 2 | - | - | - | - | - | - |
| Cassia | 8 | 7.1 | 4 | - | - | 2 | 1 | 1 | - |
| Clark | - | - | - | - | - | - | - | - | - |
| Clearwater | 4 | 20.3 | 1 | - | - | - | 1 | 1 | 1 |
| Custer | - | - | - | - | - | - | - | - | - |
| Elmore | 4 | 2.9 | 1 | - | - | 1 | - | 1 | 1 |
| Franklin | 5 | 8.5 | 3 | - | - | - | - | - | 2 |
| Fremont | 3 | 5.7 | 1 | - | 1 | 1 | - | - | - |
| Gem | 5 | 8.1 | 2 | 1 | - | 2 | - | - | - |
| Gooding | 9 | 14.4 | 1 | 1 | - | 3 | 2 | 1 | 1 |
| Idaho | 2 | 4.3 | - | - | - | 2 | - | - | - |
| Jefferson | 5 | 3.5 | 1 | - | 1 | 2 | - | - | 1 |
| Jerome | 10 | 8.4 | 4 | 1 | - | 4 | - | - | 1 |
| Kootenai | 23 | 4.2 | 5 | 1 | 1 | 3 | 7 | 4 | 2 |
| Latah | 7 | 5.2 | 2 | - | 1 | 3 | 1 | - | - |
| Lemhi | 3 | 12.2 | 1 | - | - | 1 | - | 1 | - |
| Lewis | - | - | - | - | - | - | - | - | - |
| Lincoln | 1 | 4.5 | 1 | - | - | - | - | - | - |
| Madison | 12 | 3.7 | 6 | - | - | 5 | 1 | - | - |
| Minidoka | 8 | 8.6 | 2 | - | - | 4 | 2 | - | - |
| Nez Perce | 3 | 2.1 | - | 2 | - | - | 1 | - | - |
| Oneida | - | - | - | - | - | - | - | - | - |
| Owyhee | 5 | 11.8 | - | 1 | - | 2 | 1 | 1 | - |
| Payette | 7 | 7.8 | 2 | 2 | - | 1 | - | - | 2 |
| Power | 2 | 5.4 | 2 | - | - | - | - | - | - |
| Shoshone | 1 | 2.2 | 1 | - | - | - | - | - | - |
| Teton | 1 | 2.2 | - | - | - | 1 | - | - | - |
| Twin Falls | 13 | 3.6 | 3 | 3 | 1 | 2 | 1 | 1 | 2 |
| Valley | 1 | 3.6 | 1 | - | - | - | - | - | - |
| Washington | 2 | 6.0 | - | - | - | 2 | - | - | - |

Rates are deaths of infants under one year of age per 1,000 live births in 2015, 2016, and 2017. Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

¹Shortened ICD-10 title for Congenital malformations, deformations and chromosomal abnormalities (birth defects).

²External causes include unintentional injury, homicide, and undetermined injury for infants under one year of age.

IDAHO RESIDENT INFANT MORTALITY
Neonatal and Postneonatal Mortality
2017 Idaho and 2016 U.S.

| RESIDENCE | TOTAL LIVE BIRTHS | INFANT DEATHS | | | | | |
|-------------------|----------------------|--------------------|------|-----------------------|------|---------------------------|------|
| | | Total ¹ | | Neonatal ² | | Postneonatal ³ | |
| | | Number | Rate | Number | Rate | Number | Rate |
| U.S. ⁴ | | | 5.9 | | 3.9 | | 2.0 |
| IDAHO | 22,159 | 101 | 4.6 | 68 | 3.1 | 33 | 1.5 |
| District 1 | 2,594 | 8 | 3.1 | 4 | 1.5 | 4 | 1.5 |
| District 2 | 1,178 | 4 | 3.4 | 2 | 1.7 | 2 | 1.7 |
| District 3 | 3,845 | 24 | 6.2 | 16 | 4.2 | 8 | 2.1 |
| District 4 | 5,456 | 22 | 4.0 | 14 | 2.6 | 8 | 1.5 |
| District 5 | 2,772 | 14 | 5.1 | 10 | 3.6 | 4 | 1.4 |
| District 6 | 2,364 | 15 | 6.3 | 8 | 3.4 | 7 | 3.0 |
| District 7 | 3,950 | 14 | 3.5 | 14 | 3.5 | - | - |
| Ada | 4,832 | 20 | 4.1 | 12 | 2.5 | 8 | 1.7 |
| Adams | 31 | - | - | - | - | - | - |
| Bannock | 1,189 | 7 | 5.9 | 3 | 2.5 | 4 | 3.4 |
| Bear Lake | 83 | - | - | - | - | - | - |
| Benewah | 97 | - | - | - | - | - | - |
| Bingham | 603 | 4 | 6.6 | 3 | 5.0 | 1 | 1.7 |
| Blaine | 188 | 1 | 5.3 | - | - | 1 | 5.3 |
| Boise | 61 | 1 | 16.4 | 1 | 16.4 | - | - |
| Bonner | 425 | 3 | 7.1 | 3 | 7.1 | - | - |
| Bonneville | 1,872 | 4 | 2.1 | 4 | 2.1 | - | - |
| Boundary | 121 | - | - | - | - | - | - |
| Butte | 33 | - | - | - | - | - | - |
| Camas | 13 | - | - | - | - | - | - |
| Canyon | 3,057 | 14 | 4.6 | 9 | 2.9 | 5 | 1.6 |
| Caribou | 95 | 1 | 10.5 | 1 | 10.5 | - | - |
| Cassia | 392 | 1 | 2.6 | 1 | 2.6 | - | - |
| Clark | 9 | - | - | - | - | - | - |
| Clearwater | 69 | - | - | - | - | - | - |
| Custer | 38 | - | - | - | - | - | - |
| Elmore | 470 | 1 | 2.1 | 1 | 2.1 | - | - |
| Franklin | 191 | 3 | 15.7 | 1 | 5.2 | 2 | 10.5 |
| Fremont | 175 | 1 | 5.7 | 1 | 5.7 | - | - |
| Gem | 195 | 1 | 5.1 | 1 | 5.1 | - | - |
| Gooding | 197 | 1 | 5.1 | - | - | 1 | 5.1 |
| Idaho | 158 | 1 | 6.3 | 1 | 6.3 | - | - |
| Jefferson | 497 | 3 | 6.0 | 3 | 6.0 | - | - |
| Jerome | 364 | 1 | 2.7 | 1 | 2.7 | - | - |
| Kootenai | 1,809 | 5 | 2.8 | 1 | 0.6 | 4 | 2.2 |
| Latah | 450 | 1 | 2.2 | - | - | 1 | 2.2 |
| Lemhi | 78 | 2 | 25.6 | 2 | 25.6 | - | - |
| Lewis | 34 | - | - | - | - | - | - |
| Lincoln | 79 | - | - | - | - | - | - |
| Madison | 1,133 | 4 | 3.5 | 4 | 3.5 | - | - |
| Minidoka | 325 | 5 | 15.4 | 4 | 12.3 | 1 | 3.1 |
| Nez Perce | 467 | 2 | 4.3 | 1 | 2.1 | 1 | 2.1 |
| Oneida | 56 | - | - | - | - | - | - |
| Owyhee | 141 | 3 | 21.3 | 1 | 7.1 | 2 | 14.2 |
| Payette | 314 | 4 | 12.7 | 3 | 9.6 | 1 | 3.2 |
| Power | 114 | - | - | - | - | - | - |
| Shoshone | 142 | - | - | - | - | - | - |
| Teton | 148 | - | - | - | - | - | - |
| Twin Falls | 1,214 | 5 | 4.1 | 4 | 3.3 | 1 | 0.8 |
| Valley | 93 | - | - | - | - | - | - |
| Washington | 107 | 2 | 18.7 | 2 | 18.7 | - | - |

Rates are unreliable when the rate was calculated with a numerator (number of deaths) <20.

¹Total infant mortality rates are deaths of infants under one year of age per 1,000 live births.

²Neonatal infant mortality rates are deaths of infants within the first 27 days of life per 1,000 live births.

³Postneonatal infant mortality rates are deaths of infants aged 28 days to under one year of age per 1,000 live births.

⁴CDC, NCHS. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017.

IDAHO RESIDENT INFANT MORTALITY
Three-Year Rates¹
2006-2008 Through 2015-2017

| RESIDENCE | 2015-2017 | 2014-2016 | 2013-2015 | 2012-2014 | 2011-2013 | 2010-2012 | 2009-2011 | 2008-2010 | 2007-2009 | 2006-2008 |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| IDAHO | 5.1 | 5.4 | 5.3 | 5.5 | 5.3 | 5.0 | 5.1 | 5.3 | 6.0 | 6.4 |
| District 1 | 4.3 | 5.5 | 5.2 | 5.3 | 4.8 | 4.5 | 3.4 | 3.5 | 4.9 | 6.0 |
| District 2 | 4.5 | 6.2 | 6.7 | 7.0 | 7.0 | 7.3 | 7.1 | 6.1 | 5.2 | 5.9 |
| District 3 | 5.9 | 5.8 | 6.3 | 6.7 | 6.6 | 5.2 | 5.1 | 5.5 | 6.6 | 7.8 |
| District 4 | 4.3 | 4.5 | 4.4 | 4.4 | 4.5 | 4.6 | 4.9 | 5.1 | 5.8 | 6.2 |
| District 5 | 6.3 | 6.7 | 6.1 | 6.7 | 6.1 | 6.2 | 6.2 | 7.1 | 7.5 | 7.3 |
| District 6 | 6.1 | 5.4 | 4.9 | 4.6 | 5.0 | 4.4 | 4.9 | 5.1 | 5.8 | 6.1 |
| District 7 | 4.7 | 5.2 | 4.7 | 5.1 | 4.7 | 4.7 | 4.8 | 5.2 | 5.5 | 5.3 |
| Ada | 4.4 | 4.5 | 4.3 | 4.3 | 4.4 | 4.6 | 4.8 | 5.1 | 5.7 | 6.2 |
| Adams | - | - | 11.8 | 11.4 | 11.6 | - | - | - | 8.0 | 7.6 |
| Bannock | 5.5 | 5.3 | 4.7 | 4.6 | 4.6 | 4.9 | 4.8 | 4.5 | 5.2 | 6.1 |
| Bear Lake | - | - | 8.4 | 7.7 | 12.9 | 8.2 | 12.3 | 7.9 | 4.2 | 9.0 |
| Benewah | - | 6.2 | 12.2 | 11.9 | 8.9 | 2.9 | 6.0 | 3.0 | 11.8 | 8.5 |
| Bingham | 7.5 | 5.8 | 5.1 | 4.1 | 5.3 | 3.9 | 4.7 | 6.5 | 7.5 | 7.2 |
| Blaine | 6.4 | 4.5 | 3.0 | 1.5 | 1.5 | 4.3 | 6.8 | 6.0 | 4.6 | 3.3 |
| Boise | 6.6 | - | - | - | 8.4 | 8.5 | 6.9 | - | - | - |
| Bonner | 8.1 | 9.6 | 9.1 | 6.6 | 3.4 | 4.3 | 2.5 | 3.2 | 5.4 | 8.5 |
| Bonneville | 5.4 | 7.1 | 6.2 | 5.8 | 4.7 | 4.4 | 4.1 | 5.0 | 5.2 | 6.5 |
| Boundary | - | 2.3 | 5.0 | 7.9 | 5.3 | 2.8 | - | 2.6 | 2.5 | 2.4 |
| Butte | 11.1 | 12.0 | - | - | - | - | - | - | - | - |
| Camas | - | - | - | - | - | - | - | - | - | - |
| Canyon | 5.3 | 5.9 | 6.2 | 6.5 | 6.6 | 5.4 | 5.5 | 5.7 | 6.5 | 8.1 |
| Caribou | 7.4 | 7.8 | 3.7 | 3.7 | 3.7 | 7.1 | 13.8 | 9.6 | 9.9 | 9.8 |
| Cassia | 7.1 | 10.0 | 7.3 | 7.9 | 5.2 | 5.1 | 4.1 | 3.2 | 4.8 | 7.4 |
| Clark | - | - | - | - | - | - | - | - | - | - |
| Clearwater | 20.3 | 21.5 | 5.3 | 4.9 | 9.6 | 10.5 | 5.1 | - | - | - |
| Custer | - | - | - | - | - | - | - | - | - | - |
| Elmore | 2.9 | 5.1 | 6.4 | 6.3 | 5.7 | 5.6 | 6.5 | 6.4 | 8.1 | 8.0 |
| Franklin | 8.5 | 3.5 | 3.5 | 3.4 | 5.1 | 3.3 | 3.3 | 4.5 | 4.5 | 3.0 |
| Fremont | 5.7 | 5.5 | 5.4 | 5.2 | 6.8 | 6.4 | 3.1 | - | - | 1.5 |
| Gem | 8.1 | 11.4 | 11.6 | 8.3 | 3.4 | - | 1.8 | 3.4 | 3.1 | 1.4 |
| Gooding | 14.4 | 14.3 | 8.2 | 8.3 | 8.4 | 11.1 | 7.1 | 6.6 | 6.5 | 8.2 |
| Idaho | 4.3 | 6.4 | 10.8 | 10.7 | 6.5 | 6.2 | 6.3 | 8.0 | 4.0 | 2.1 |
| Jefferson | 3.5 | 1.5 | 2.1 | 4.9 | 6.1 | 5.3 | 7.0 | 7.3 | 8.0 | 4.5 |
| Jerome | 8.4 | 13.3 | 12.3 | 15.0 | 9.1 | 4.9 | 8.7 | 12.3 | 13.0 | 7.9 |
| Kootenai | 4.2 | 4.8 | 4.1 | 4.6 | 5.1 | 4.7 | 3.5 | 3.4 | 4.3 | 5.1 |
| Latah | 5.2 | 7.5 | 6.7 | 6.0 | 6.7 | 8.9 | 9.5 | 7.9 | 4.3 | 3.0 |
| Lemhi | 12.2 | 12.9 | 14.0 | 10.8 | 5.2 | 9.3 | 13.3 | 8.7 | 4.3 | - |
| Lewis | - | - | - | - | - | 8.1 | 8.5 | 15.9 | 7.6 | 7.8 |
| Lincoln | 4.5 | 4.9 | 4.5 | 14.0 | 13.3 | 12.4 | - | - | - | - |
| Madison | 3.7 | 3.0 | 2.4 | 3.3 | 3.4 | 4.4 | 5.2 | 5.7 | 6.6 | 5.4 |
| Minidoka | 8.6 | 5.4 | 5.2 | 9.0 | 9.0 | 8.0 | 2.1 | 1.0 | 4.0 | 6.0 |
| Nez Perce | 2.1 | 3.4 | 6.3 | 7.5 | 7.7 | 5.6 | 5.2 | 3.6 | 7.4 | 10.9 |
| Oneida | - | - | 6.9 | 7.1 | 6.8 | - | - | - | - | - |
| Owyhee | 11.8 | 4.7 | 4.9 | 7.2 | 7.2 | 4.7 | 4.7 | 9.0 | 12.6 | 12.1 |
| Payette | 7.8 | 4.5 | 5.5 | 9.8 | 9.7 | 9.4 | 5.1 | 6.0 | 8.6 | 8.6 |
| Power | 5.4 | 10.0 | 7.4 | 7.1 | 2.5 | 2.5 | 2.6 | 2.4 | 4.8 | 4.8 |
| Shoshone | 2.2 | 4.4 | 2.2 | 2.5 | - | 5.6 | 5.3 | 7.6 | 8.0 | 10.7 |
| Teton | 2.2 | 4.5 | 8.9 | 11.1 | 8.4 | 4.0 | 3.7 | 5.2 | 4.8 | 3.6 |
| Twin Falls | 3.6 | 3.0 | 4.2 | 3.3 | 4.7 | 5.8 | 7.4 | 9.1 | 8.8 | 8.9 |
| Valley | 3.6 | 3.7 | 3.8 | - | - | - | 3.6 | 2.9 | 2.6 | - |
| Washington | 6.0 | - | - | - | - | - | - | - | - | 2.6 |

¹Rates are deaths to infants under one year of age during three-year period per 1,000 live births in corresponding three-year period.

IDAHO RESIDENT STILLBIRTHS
Number of Stillbirths and Ratios¹
2013-2017

| RESIDENCE | 2017 | | 2016 | | 2015 | | 2014 | | 2013 | |
|------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | Number | Ratio |
| IDAHO | 106 | 4.8 | 114 | 5.1 | 142 | 6.2 | 114 | 5.0 | 109 | 4.9 |
| District 1 | 7 | 2.7 | 15 | 5.8 | 14 | 5.3 | 12 | 4.6 | 11 | 4.4 |
| District 2 | 6 | 5.1 | 11 | 9.3 | 9 | 7.4 | 7 | 5.9 | 10 | 8.6 |
| District 3 | 27 | 7.0 | 22 | 5.7 | 26 | 6.6 | 23 | 5.7 | 19 | 4.9 |
| District 4 | 20 | 3.7 | 17 | 3.1 | 36 | 6.3 | 20 | 3.5 | 16 | 2.9 |
| District 5 | 12 | 4.3 | 14 | 5.1 | 17 | 6.1 | 21 | 7.5 | 10 | 3.5 |
| District 6 | 11 | 4.7 | 17 | 7.2 | 16 | 6.3 | 12 | 4.7 | 23 | 8.9 |
| District 7 | 23 | 5.8 | 18 | 4.6 | 24 | 6.0 | 19 | 4.8 | 20 | 5.2 |
| Ada | 17 | 3.5 | 12 | 2.5 | 33 | 6.4 | 20 | 3.9 | 13 | 2.6 |
| Adams | - | - | - | - | - | - | - | - | - | - |
| Bannock | 3 | 2.5 | 9 | 7.6 | 7 | 5.6 | 8 | 6.0 | 9 | 7.2 |
| Bear Lake | 1 | 12.0 | 1 | 12.0 | - | - | - | - | 1 | 12.7 |
| Benewah | - | - | 1 | 10.3 | 3 | 26.1 | 1 | 9.3 | - | - |
| Bingham | 4 | 6.6 | 3 | 5.0 | 7 | 9.5 | 3 | 4.4 | 7 | 9.4 |
| Blaine | 1 | 5.3 | - | - | 2 | 8.4 | 1 | 4.5 | 1 | 4.7 |
| Boise | - | - | 1 | 16.4 | 2 | 48.8 | - | - | - | - |
| Bonner | 2 | 4.7 | 3 | 7.1 | - | - | 3 | 7.0 | 2 | 5.1 |
| Bonneville | 10 | 5.3 | 7 | 3.7 | 16 | 8.1 | 13 | 6.9 | 11 | 6.0 |
| Boundary | - | - | 1 | 8.3 | 2 | 14.0 | 1 | 7.6 | 1 | 7.8 |
| Butte | - | - | - | - | - | - | - | - | 1 | 33.3 |
| Camas | - | - | - | - | - | - | - | - | 1 | 100.0 |
| Canyon | 22 | 7.2 | 19 | 6.2 | 23 | 7.2 | 18 | 5.6 | 17 | 5.5 |
| Caribou | 1 | 10.5 | - | - | - | - | - | - | - | - |
| Cassia | 2 | 5.1 | 2 | 5.1 | 5 | 14.5 | 3 | 8.0 | 3 | 7.8 |
| Clark | - | - | - | - | - | - | - | - | - | - |
| Clearwater | - | - | 1 | 14.5 | - | - | 1 | 17.2 | - | - |
| Custer | - | - | - | - | - | - | 1 | 23.8 | 1 | 23.8 |
| Elmore | 3 | 6.4 | 4 | 8.5 | 1 | 2.3 | - | - | 2 | 4.1 |
| Franklin | - | - | 2 | 10.5 | - | - | 1 | 5.7 | 5 | 24.6 |
| Fremont | - | - | 1 | 5.7 | 2 | 11.5 | - | - | 1 | 5.6 |
| Gem | 1 | 5.1 | 1 | 5.1 | - | - | 1 | 5.2 | - | - |
| Gooding | 1 | 5.1 | 3 | 15.2 | 2 | 9.9 | 1 | 5.0 | 1 | 4.8 |
| Idaho | 1 | 6.3 | 2 | 12.7 | 1 | 6.0 | 2 | 12.7 | 2 | 14.8 |
| Jefferson | 3 | 6.0 | 1 | 2.0 | 2 | 4.1 | 1 | 2.2 | 3 | 6.2 |
| Jerome | - | - | 2 | 5.5 | 1 | 2.4 | 3 | 7.8 | - | - |
| Kootenai | 5 | 2.8 | 10 | 5.5 | 7 | 3.8 | 7 | 3.9 | 8 | 4.7 |
| Latah | 2 | 4.4 | 5 | 11.1 | 5 | 10.7 | 1 | 2.2 | 4 | 9.2 |
| Lemhi | - | - | - | - | - | - | 1 | 15.4 | - | - |
| Lewis | - | - | 1 | 29.4 | - | - | 2 | 57.1 | - | - |
| Lincoln | - | - | - | - | 1 | 11.6 | 1 | 16.1 | - | - |
| Madison | 10 | 8.8 | 9 | 7.9 | 4 | 3.8 | 3 | 2.5 | 4 | 3.7 |
| Minidoka | 1 | 3.1 | 1 | 3.1 | 2 | 6.6 | 4 | 12.3 | 1 | 3.0 |
| Nez Perce | 3 | 6.4 | 2 | 4.3 | 3 | 6.2 | 1 | 2.1 | 4 | 8.5 |
| Oneida | 1 | 17.9 | - | - | 1 | 18.9 | - | - | - | - |
| Owyhee | - | - | 1 | 7.1 | 1 | 6.9 | 1 | 7.0 | 1 | 8.1 |
| Payette | 2 | 6.4 | 1 | 3.2 | 2 | 6.8 | 2 | 6.5 | - | - |
| Power | 1 | 8.8 | 2 | 17.5 | 1 | 7.7 | - | - | - | - |
| Shoshone | - | - | - | - | 2 | 12.5 | - | - | - | - |
| Teton | - | - | - | - | - | - | - | - | - | - |
| Twin Falls | 7 | 5.8 | 6 | 4.9 | 4 | 3.4 | 8 | 6.6 | 3 | 2.5 |
| Valley | - | - | - | - | - | - | - | - | 1 | 11.8 |
| Washington | 2 | 18.7 | - | - | - | - | 1 | 9.7 | 1 | 8.6 |

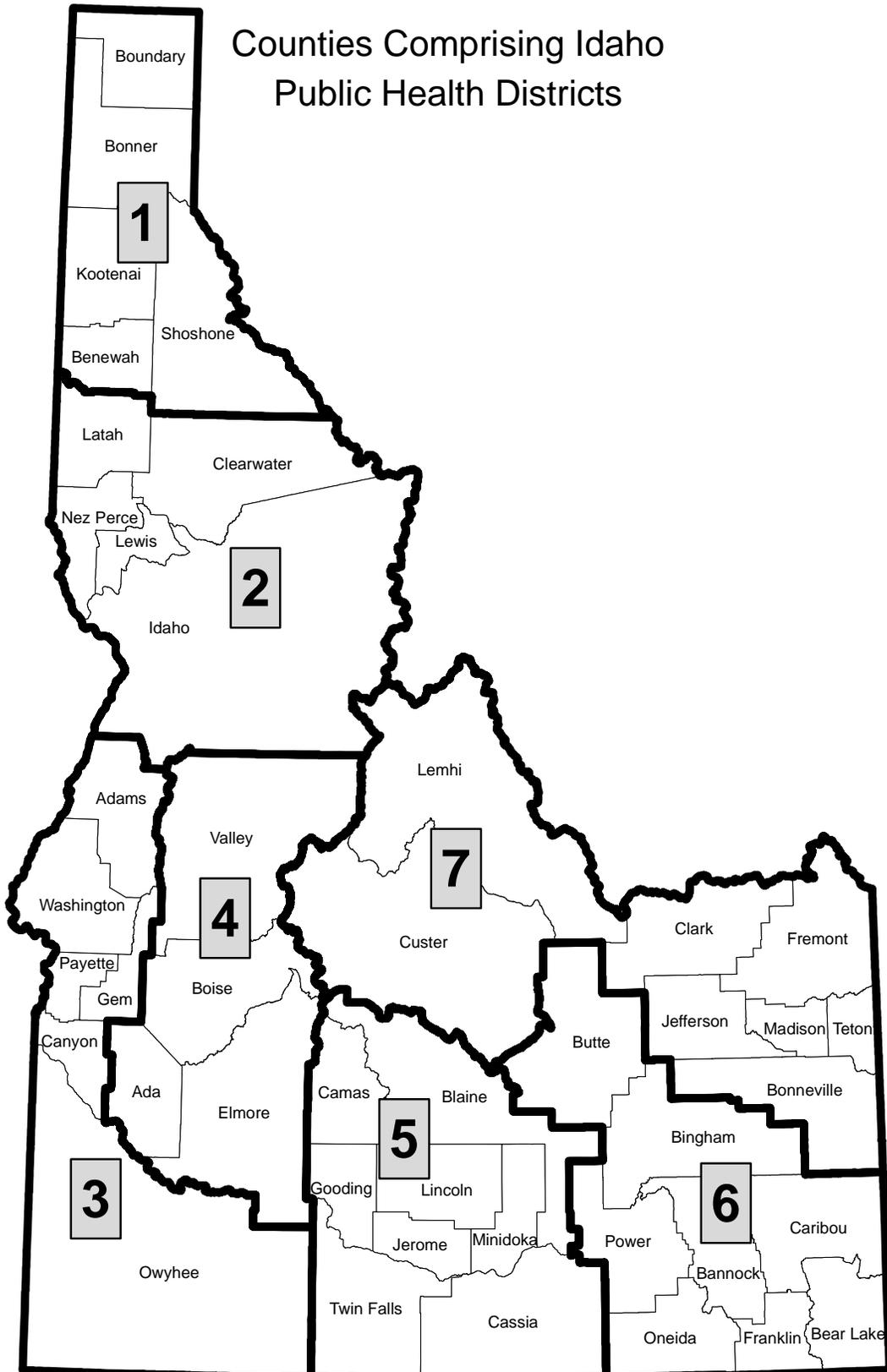
¹Stillbirth ratios are stillbirths per 1,000 live births.

IDAHO RESIDENT PERINATAL MORTALITY
Number of Perinatal Deaths and Ratios¹
2013-2017

| RESIDENCE | 2017 | | 2016 | | 2015 | | 2014 | | 2013 | |
|------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| | Number | Ratio |
| IDAHO | 162 | 7.3 | 186 | 8.4 | 203 | 8.9 | 191 | 8.3 | 186 | 8.3 |
| District 1 | 10 | 3.9 | 22 | 8.5 | 20 | 7.5 | 26 | 9.9 | 18 | 7.3 |
| District 2 | 8 | 6.8 | 14 | 11.9 | 14 | 11.5 | 10 | 8.5 | 14 | 12.1 |
| District 3 | 41 | 10.7 | 36 | 9.4 | 42 | 10.6 | 37 | 9.2 | 36 | 9.4 |
| District 4 | 31 | 5.7 | 33 | 6.0 | 49 | 8.6 | 39 | 6.8 | 33 | 5.9 |
| District 5 | 20 | 7.2 | 24 | 8.7 | 23 | 8.3 | 32 | 11.5 | 21 | 7.4 |
| District 6 | 19 | 8.0 | 27 | 11.4 | 22 | 8.6 | 16 | 6.2 | 32 | 12.4 |
| District 7 | 33 | 8.4 | 30 | 7.6 | 33 | 8.3 | 31 | 7.8 | 32 | 8.3 |
| Ada | 26 | 5.4 | 28 | 5.8 | 45 | 8.8 | 38 | 7.4 | 28 | 5.6 |
| Adams | - | - | - | - | - | - | - | - | - | - |
| Bannock | 6 | 5.0 | 13 | 10.9 | 11 | 8.7 | 10 | 7.6 | 12 | 9.6 |
| Bear Lake | 1 | 12.0 | 1 | 12.0 | - | - | - | - | 1 | 12.7 |
| Benewah | - | - | 1 | 10.3 | 3 | 26.1 | 3 | 28.0 | 1 | 9.4 |
| Bingham | 7 | 11.6 | 5 | 8.3 | 8 | 10.9 | 3 | 4.4 | 11 | 14.8 |
| Blaine | 1 | 5.3 | - | - | 2 | 8.4 | 1 | 4.5 | 1 | 4.7 |
| Boise | 1 | 16.4 | 1 | 16.4 | 2 | 48.8 | - | - | - | - |
| Bonner | 5 | 11.8 | 5 | 11.8 | 3 | 7.9 | 7 | 16.2 | 3 | 7.6 |
| Bonneville | 13 | 6.9 | 14 | 7.5 | 22 | 11.2 | 22 | 11.7 | 17 | 9.2 |
| Boundary | - | - | 1 | 8.3 | 2 | 14.0 | 2 | 15.2 | 1 | 7.8 |
| Butte | - | - | 1 | 30.3 | - | - | - | - | 1 | 33.3 |
| Camas | - | - | - | - | - | - | - | - | 1 | 100.0 |
| Canyon | 29 | 9.5 | 30 | 9.8 | 34 | 10.7 | 30 | 9.3 | 32 | 10.4 |
| Caribou | 2 | 21.1 | 1 | 10.5 | - | - | 1 | 12.0 | - | - |
| Cassia | 3 | 7.7 | 3 | 7.7 | 6 | 17.4 | 5 | 13.4 | 5 | 13.1 |
| Clark | - | - | - | - | - | - | - | - | - | - |
| Clearwater | - | - | 1 | 14.5 | 1 | 17.9 | 1 | 17.2 | - | - |
| Custer | - | - | - | - | - | - | 1 | 23.8 | 1 | 23.8 |
| Elmore | 4 | 8.5 | 4 | 8.5 | 2 | 4.6 | 1 | 2.0 | 4 | 8.2 |
| Franklin | 1 | 5.2 | 3 | 15.7 | 1 | 5.1 | 1 | 5.7 | 6 | 29.6 |
| Fremont | 1 | 5.7 | 1 | 5.7 | 3 | 17.2 | - | - | 1 | 5.6 |
| Gem | 2 | 10.3 | 2 | 10.3 | 2 | 9.3 | 3 | 15.6 | - | - |
| Gooding | 1 | 5.1 | 4 | 20.3 | 3 | 14.9 | 2 | 9.9 | 1 | 4.8 |
| Idaho | 2 | 12.7 | 2 | 12.7 | 2 | 11.9 | 3 | 19.0 | 4 | 29.6 |
| Jefferson | 5 | 10.1 | 1 | 2.0 | 2 | 4.1 | 1 | 2.2 | 6 | 12.4 |
| Jerome | - | - | 9 | 24.7 | 1 | 2.4 | 8 | 20.8 | 7 | 17.1 |
| Kootenai | 5 | 2.8 | 14 | 7.7 | 10 | 5.4 | 13 | 7.2 | 13 | 7.6 |
| Latah | 2 | 4.4 | 8 | 17.8 | 7 | 15.0 | 2 | 4.5 | 4 | 9.2 |
| Lemhi | 1 | 12.8 | - | - | - | - | 3 | 46.2 | - | - |
| Lewis | - | - | 1 | 29.4 | - | - | 2 | 57.1 | - | - |
| Lincoln | - | - | - | - | 1 | 11.6 | 1 | 16.1 | - | - |
| Madison | 13 | 11.5 | 13 | 11.5 | 6 | 5.7 | 4 | 3.3 | 6 | 5.5 |
| Minidoka | 5 | 15.4 | 2 | 6.2 | 2 | 6.6 | 4 | 12.3 | 2 | 6.0 |
| Nez Perce | 4 | 8.6 | 2 | 4.3 | 4 | 8.3 | 2 | 4.2 | 6 | 12.8 |
| Oneida | 1 | 17.9 | - | - | 1 | 18.9 | - | - | 1 | 21.3 |
| Owyhee | 1 | 7.1 | 2 | 14.2 | 2 | 13.8 | 1 | 7.0 | 1 | 8.1 |
| Payette | 5 | 15.9 | 2 | 6.4 | 4 | 13.7 | 2 | 6.5 | 2 | 6.6 |
| Power | 1 | 8.8 | 3 | 26.3 | 1 | 7.7 | 1 | 6.7 | - | - |
| Shoshone | - | - | 1 | 7.0 | 2 | 12.5 | 1 | 6.7 | - | - |
| Teton | - | - | 1 | 6.8 | - | - | - | - | 1 | 6.9 |
| Twin Falls | 10 | 8.2 | 6 | 4.9 | 8 | 6.8 | 11 | 9.1 | 4 | 3.3 |
| Valley | - | - | - | - | - | - | - | - | 1 | 11.8 |
| Washington | 4 | 37.4 | - | - | - | - | 1 | 9.7 | 1 | 8.6 |

¹Perinatal mortality ratios are stillbirths plus deaths of infants under 7 days of age per 1,000 live births.

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 |

TECHNICAL NOTES- MORTALITY

Race of Decedent

Idaho was one of the first states to adopt a new death certificate in 2003, which included the addition to select multiple races for the decedent. However, not all states adopted multiple race options in 2003. Beginning in 2003, Idaho Vital Statistics transmitted Idaho death records to the National Center for Health Statistics (NCHS), NCHS re-coded decedents with multiple race categories to single (bridged) race codes, then returned the records to Idaho for analysis. The categories for the bridged race codes are the four categories used by NCHS- White, Black, American Indian or Alaska Native, Asian or Pacific Islander. In addition, Idaho has a fifth category- Other Race.

The bridging procedure is similar to the procedure used to bridge multiracial population estimates. Decedents of multiple race are assigned to a single race using a coding algorithm according to their combination of races, Hispanic origin, sex, and age indicated on the death certificate. The Center for Disease Control’s website describes the procedure for converting multiple race categories to a bridged race code (www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm). For Idaho residents who died in Idaho, mortality data by race are based on single race categories and, when multiple races were selected, bridged race codes. For Idaho residents who died out-of-state, mortality data by race are based on single race categories. Bridged race codes were not provided by NCHS to Idaho for out-of-state death certificates with multiple races selected. In 2017, this included four Idaho resident deaths that occurred out-of-state. These residents were classified as Other Race/Multiple Race for data analysis.

Number of Races Listed for Idaho Resident Deaths by Location of Death

| Year | Death Occurred in Idaho | | | Death Occurred Out-of-State | | |
|------|-------------------------|-------------|---------------|-----------------------------|-------------|---------------|
| | Total | Single Race | Multiple Race | Total | Single Race | Multiple Race |
| 2015 | 12,419 | 12,367 | 52 | 612 | 608 | 4 |
| 2016 | 12,748 | 12,687 | 61 | 622 | 619 | 3 |
| 2017 | 13,347 | 13,281 | 65 | 660 | 652 | 4 |

Other Race

Prior to 2003, the decedent’s race was a write-in response on the Idaho death certificate. Races listed on the certificate were collapsed into five race categories: White, Black, American Indian or Alaska Native, Asian or Pacific Islander, or Other Race. With the change to check boxes on the certificates and the ability to select one or more race, the race category structure was revised. Prior to use of check boxes, if the term “Hispanic” or “Mexican” was written on the certificate as race, then race was coded to White. Beginning in 2003, if the Other Race checkbox was checked and the write-in for Other Race was specified as “Hispanic” or “Mexican”, then race was coded to Other Race. Therefore, race data for deaths in 2003 and after are not comparable with race data prior to 2003. Data for White, Non-Hispanic persons are available upon request; these data are comparable for years prior to 2003 to present.

Prior to 2003, few deaths were categorized as Other Race. For example, in 2002, there were four residents’ deaths reported as Other Race. Due to the change in the death certificate and the methodology for coding race, the number of records with Other Race was 72 in 2015, 70 in 2016, and 101 in 2017.

Causes of Death Mortality statistics are compiled in accordance with the World Health Organization (WHO) regulations, which specify that member nations, including the U.S., 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 U.S. beginning with deaths occurring in 1999 and replaced the ninth revision of the ICD (ICD-9), which was used from 1979 through 1998. Some changes from ICD-9 to ICD-10 include:

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

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

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

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

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

$$\frac{\text{deaths in age group}}{\text{population of age group}}$$

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

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

3. Calculate **total expected number of deaths**: sum expected deaths for all age groups

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

| | | |
|---|-----------|--|
| $\frac{\text{total expected deaths}}{\text{standard million}} \times 100,000$ | x 100,000 | 2000 U.S. Standard Population |
| | | Age Population |
| | | Total 1,000,000 |
| | | <1 13,818 |
| | | 1-4 55,317 |
| | | 5-14 145,565 |
| | | 15-24 138,646 |
| | | 25-34 135,573 |
| | | 35-44 162,613 |
| | | 45-54 134,834 |
| | | 55-64 87,247 |
| | | 65-74 66,037 |
| | | 75-84 44,842 |
| | | 85 and older 15,508 |

Life Expectancy Data used to calculate Idaho life expectancy are based on July 1, 2017 population estimates from the U.S. Census Bureau, age-specific population estimates computed by the Bureau of Vital Records and Health Statistics, and 2016 Idaho resident mortality rates. Average number of years of life remaining (0e_x) is the expectation of life for those who survived to age x.

$${}^0e_x = T_x / l_x$$

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

Years of Potential Life Lost (YPLL)

Years of potential life lost (YPLL) is a statistic used to measure the number of years of life lost in a population when persons in that population die prematurely. For this report, a standard of 75 years of age was chosen to calculate YPLL. YPLL provides valuable information regarding the causes of death that contribute most significantly to premature mortality. Persons dying at 75 years of age or older are excluded from the analysis, because they have not lost years of life relative to the standard.

For example, in 2017, Accidents was the fourth-leading cause of death of Idahoans and accounted for 6.3% of all resident deaths. However, Accidents was the leading cause of premature death under age 75 and accounted for 10.5% of all deaths to persons under the age of 75 in 2017. In order to calculate YPLL, a standard must be chosen (e.g., age 75) as a reference point for years of life lost. The number of years of life lost is then calculated for each person dying before the standard age. Assume a standard of 75 years of age is chosen. For calculation purposes, all people are considered half way through the year of their age at death. For example, an infant who dies under one year of age is considered 0.5 years of age at death, and a child who dies at age one-between its first and second birthday- is considered 1.5 years of age, and so forth. Therefore, a person dying at 39 has lost 35.5 years of life relative to the standard (i.e., 75 years – 39.5 years = 35.5 years). To obtain YPLL, the number of years of life lost for each person in the population dying before the standard age is summed.

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

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

Firearm Injury Firearm injury ICD-10 codes include W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include deaths due to accidental (unintentional injury), intentional self-harm (suicide), legal intervention, or assault (homicide) via firearm discharge, as well as firearm discharge where the intent could not be determined.

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

Drug overdose Drug overdose deaths are defined in this report as accidental poisoning by drugs, medicaments, and biologicals; suicide by drugs, medicaments, and biologicals; assault from poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug overdose ICD-10 codes are: X40-X44, X60-X64, X85, and Y10-Y14.

Accidental drug overdose Accidental drug overdose deaths are defined in this report as accidental poisoning by drugs, medicaments, and biologicals. Accidental drug overdose ICD-10 codes are: X40-X44.

Population

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

The files released from the U.S. Census Bureau for April 1, 2010 Census contain data for single race categories (including Other Race category) and a Multiple Race category. This presents problems for vital rates from two standpoints. First, the file contains counts of persons with more than one race and therefore is not compatible with states' vital statistics numerators based on single race categories; second, the file contains the Other Race category that is not used to calculate national vital statistics rates. For national vital statistics, Other Race is assigned to one of the four main race categories.

| Standard Race Categories on April 1, 2010 Census for Idaho | | |
|--|-----------|--------|
| Race | Number | % |
| Total | 1,567,582 | 100.0% |
| White | 1,396,487 | 89.1% |
| Black | 9,810 | 0.6% |
| American Indian/Alaska Native | 21,441 | 1.4% |
| Asian | 19,069 | 1.2% |
| Native Hawaiian/Pacific Islander | 2,317 | 0.1% |
| Other Race | 79,523 | 5.1% |
| Multiple Race | 38,935 | 2.5% |

NCHS contracted with the Census Bureau to produce a bridged data set in which all multiple race persons are allocated to a single race, to reproduce what these people would have reported had they not had the option to report more than one race. On June 27, 2018, NCHS released state and county population totals for July 1, 2017. These totals are for the four race groups (White, Black, American Indian or Alaska Native, Asian or Pacific Islander) by single year of age, sex, and Hispanic origin.¹

| Race Categories for Idaho | | | | | | | | |
|-----------------------------------|---------------|--------|--------------|--------|--------------|--------|--------------|--------|
| Race | April 1, 2010 | | July 1, 2015 | | July 1, 2016 | | July 1, 2017 | |
| | Number | % | Number | % | Number | % | Number | % |
| Total | 1,567,582 | 100.0% | 1,654,930 | 100.0% | 1,683,140 | 100.0% | 1,716,943 | 100.0% |
| White | 1,496,784 | 95.5% | 1,570,040 | 94.9% | 1,596,443 | 94.8% | 1,626,437 | 94.7% |
| Black | 15,104 | 1.0% | 19,519 | 1.2% | 20,021 | 1.2% | 21,230 | 1.2% |
| American Indian/ Alaska Native | 29,801 | 1.9% | 33,410 | 2.0% | 34,218 | 2.0% | 34,832 | 2.0% |
| Asian/Pacific Islander | 25,893 | 1.7% | 31,961 | 1.9% | 32,458 | 1.9% | 34,444 | 2.0% |

¹The bridged-race population estimates were produced by the Population Estimates Program of the U.S. Census Bureau in collaboration with the National Center for Health Statistics (NCHS). These estimates were released on June 27, 2018. Available at: http://www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm

Costs associated with this publication are available from Idaho Department of Health and Welfare
HW-1206 November 2018