

For more information about these tables contact the [Health Statistics Section](#) of the Colorado Department of Public Health and Environment at 303.692.2160.

Alamosa County Births and Deaths 1999

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Selected birth characteristics with 95% confidence limit: Alamosa County residents, 1999

| CHARACTERISTIC | NUMBER | PERCENT | LOWER LIMIT | UPPER LIMIT |
|--|--------|---------|-------------|-------------|
| Total Live Births | 200 | 100.0 | 100.0 | 100.0 |
| Age of Mother | | | | |
| 10-17 | 14 | 7.0 | 3.2 | 10.8 |
| 18-19 | 26 | 13.0 | 8.1 | 17.9 |
| 20-29 | 120 | 60.0 | 53.0 | 67.0 |
| 30+ | 40 | 20.0 | 14.2 | 25.8 |
| Low Weight Births (<2,500 Grams) | 23 | 11.5 | 6.8 | 16.2 |
| Very Low Weight Births (<1,500 Grams) | * | * | * | * |
| Prenatal Care Later than 1st Trimester | 42 | 21.5 | 15.5 | 27.6 |
| No Prenatal Care | * | * | * | * |
| Preterm Births (<37 Weeks) | 24 | 12.0 | 7.2 | 16.8 |
| Education of Mother <12 Years | 53 | 27.0 | 20.6 | 33.5 |
| Live Births to Unmarried Women | 62 | 31.0 | 24.3 | 37.7 |
| Smoking During Pregnancy | 19 | 9.9 | 5.4 | 14.4 |

*Fewer than three events in the category. Sums may not add to total due to cases with age of mother unknown. Percentages are of total births, excluding cases with specific characteristics unknown. See the technical notes of Colorado Vital Statistics Annual Report for definitions of data items and explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Alamosa County residents, 1999

| CHARACTERISTIC | ALL AGES | | 10-17 | | 18-19 | | 20-29 | | 30+ | |
|---|----------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| | N | % | N | % | N | % | N | % | N | % |
| Total Live Births | 200 | 100.0 | 14 | 100.0 | 26 | 100.0 | 120 | 100.0 | 40 | 100.0 |
| Race/Ethnicity of Mother | | | | | | | | | | |
| White/Non-Hispanic | 95 | 47.5 | 5 | 35.7 | 8 | 30.8 | 55 | 45.8 | 27 | 67.5 |
| White/Hispanic | 96 | 48.0 | 9 | 64.3 | 18 | 69.2 | 58 | 48.3 | 11 | 27.5 |
| Black | * | * | * | * | * | * | * | * | * | * |
| Other | 9 | 4.5 | * | * | * | * | 7 | 5.8 | * | * |
| Low Weight Births (<2,500 Grams) | 23 | 11.5 | * | * | * | * | 15 | 12.5 | 4 | 10.0 |
| Very Low Weight Births (<1,500 Grams) | * | * | * | * | * | * | * | * | * | * |
| Prenatal Care Started after 1st Trimester | 42 | 21.5 | 3 | 21.4 | 6 | 25.0 | 30 | 25.4 | 3 | 7.7 |
| No Prenatal Care | * | * | * | * | * | * | * | * | * | * |
| Preterm Births (<37 Weeks) | 24 | 12.0 | 4 | 28.6 | * | * | 16 | 13.3 | 3 | 7.5 |
| Education of Mother <12 Years | 53 | 27.0 | 12 | 85.7 | 10 | 41.7 | 24 | 20.3 | 7 | 17.5 |
| Births to Unmarried Women | 62 | 31.0 | 13 | 92.9 | 8 | 30.8 | 36 | 30.0 | 5 | 12.5 |
| Mother Smoked During Pregnancy | 19 | 9.9 | * | * | * | * | 13 | 11.5 | 4 | 10.0 |

*indicates fewer than three events in the category. Sums may not add to total due to cases with age of mother unknown. Percentages are of total births, excluding cases with specific characteristics unknown. See the technical notes of Colorado Vital Statistics Annual Report for definition of data items and explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by race/ethnicity of mother: Alamosa County residents, 1999

| CHARACTERISTIC | WHITE/ NON-HISPANIC | | WHITE /HISPANIC | | BLACK | | ASIAN | | AMERICAN INDIAN | |
|--|------------------------|-------|-----------------|-------|-------|---|-------|-------|--------------------|-------|
| | N | % | N | % | N | % | N | % | N | % |
| Total Live Births | 95 | 100.0 | 96 | 100.0 | * | * | 3 | 100.0 | 6 | 100.0 |
| Age of Mother | | | | | | | | | | |
| 10-17 | 5 | 5.3 | 9 | 9.4 | * | * | * | * | * | * |
| 18-19 | 8 | 8.4 | 18 | 18.8 | * | * | * | * | * | * |
| 20-29 | 55 | 57.9 | 58 | 60.4 | * | * | * | * | 6 | 100.0 |
| 30+ | 27 | 28.4 | 11 | 11.5 | * | * | * | * | * | * |
| Low Weight Births (<2,500 Grams) | 13 | 13.7 | 9 | 9.4 | * | * | * | * | * | * |
| Very Low Weight Births (<1,500 Grams) | * | * | * | * | * | * | * | * | * | * |
| Prenatal Care Later than 1st Trimester | 17 | 18.3 | 24 | 25.5 | * | * | * | * | * | * |
| No Prenatal Care | * | * | * | * | * | * | * | * | * | * |
| Preterm Births (<37 Weeks) | 10 | 10.5 | 14 | 14.6 | * | * | * | * | * | * |
| Education of Mother <12 Years | 10 | 10.6 | 39 | 41.9 | * | * | * | * | 3 | 50.0 |
| Live Births to Unmarried Women | 18 | 18.9 | 42 | 43.8 | * | * | * | * | * | * |
| Mother Smoking During Pregnancy | 14 | 15.4 | 5 | 5.4 | * | * | * | * | * | * |

*Fewer than three events in the category. Sums may not add to total due to cases with age or race/ethnicity of mother unknown or not presented. Percentages are of total births of each race/ethnicity group, excluding cases with specific characteristics unknown. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Live births and fertility rates with 95% confidence limits by age of mother: Alamosa County residents, 1999

| | BIRTHS | POPULATION | FERTILITY RATE | LOWER LIMIT | UPPER LIMIT |
|----------------|--------|------------|----------------|-------------|-------------|
| ALL AGES | 200 | 4,091 | 48.9 | 42.2 | 55.6 |
| TEENAGE GROUP | | | | | |
| 13-14 | * | 259 | * | * | * |
| 15-17 | 14 | 427 | 32.8 | 14.7 | 50.8 |
| 18-19 | 26 | 458 | 56.8 | 34.5 | 79.1 |
| 10-17 | 14 | 1,077 | 13.0 | 5.8 | 20.2 |
| 10-19 | 40 | 1,535 | 26.1 | 17.8 | 34.4 |
| ALL AGE GROUPS | | | | | |
| 10-14 | * | 650 | * | * | * |
| 15-19 | 40 | 885 | 45.2 | 30.9 | 59.4 |
| 20-24 | 75 | 889 | 84.4 | 65.5 | 103.2 |
| 25-29 | 45 | 551 | 81.7 | 57.9 | 105.4 |
| 30-34 | 23 | 560 | 41.1 | 23.7 | 58.4 |
| 35-39 | 14 | 597 | 23.5 | 10.5 | 36.4 |
| 40-49 | 3 | 1,173 | 2.6 | 0.0 | 5.5 |

*Fewer than three events in the category. Sums may not add to total due to cases with age of mother unknown. Rates are live births per 1,000 female population in each age group. Population data for "all ages" are females aged 15-44. See the technical notes of Colorado Vital Statistics Annual Report for explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Alamosa County residents, 1989, 1995-1999

| | 1989 | 1995 | 1996 | 1997 | 1998 | 1999 | 1995-1999 ANNUAL AVERAGE |
|--|----------|---------|---------|---------|--------|--------|-----------------------------|
| TOTAL POPULATION | 13,706 | 14,944 | 15,357 | 15,702 | 16,043 | 16,353 | 15,680 |
| Total Births | | | | | | | |
| Number | 234 | 240 | 227 | 250 | 218 | 200 | 227 |
| Birth Rate | 17.1 | 16.1 | 14.8 | 15.9 | 13.6 | 12.2 | 14.5 |
| General Fertility Rate | 71.2 | 64.2 | 59.0 | 63.6 | 54.4 | 48.9 | 57.9 |
| Age of Mother 10-17 | | | | | | | |
| Number | 15 | 15 | 18 | 24 | 14 | 14 | 17 |
| Percent of Total Births | 6.4 | 6.3 | 7.9 | 9.6 | 6.5 | 7.0 | 7.5 |
| Fertility Rate | 17.2 | 15.2 | 17.7 | 23.1 | 13.2 | 13.0 | 16.4 |
| Low Weight Births (<2,500 Grams) | | | | | | | |
| Number | 23 | 30 | 27 | 33 | 18 | 23 | 26 |
| Percent | 9.8 | 12.5 | 11.9 | 13.2 | 8.3 | 11.5 | 11.5 |
| Prenatal Care Later Than 1st Trimester | | | | | | | |
| Number | 50 | 30 | 49 | 40 | 36 | 42 | 39 |
| Percent | 21.7 | 13.3 | 21.7 | 16.1 | 16.6 | 21.5 | 17.7 |
| Births to Unmarried Women | | | | | | | |
| Number | 44 | 53 | 83 | 79 | 52 | 62 | 66 |
| Percent | 18.8 | 22.1 | 36.6 | 31.6 | 23.9 | 31.0 | 29.0 |
| Mother's Education <12 Years | | | | | | | |
| Number | 51 | 44 | 46 | 70 | 54 | 53 | 53 |
| Percent | 22.1 | 18.8 | 20.8 | 28.5 | 25.2 | 27.0 | 24.0 |
| Infant Deaths | | | | | | | |
| Number | 4 | * | 8 | 3 | * | 3 | 3 |
| Rate | 17.1 | * | 35.2 | 12.0 | * | 15.0 | 15.0 |
| Neonatal Deaths | | | | | | | |
| Number | * | * | 5 | * | * | * | * |
| Rate | * | * | 22.0 | * | * | * | * |
| Underlying Cause of Death All Causes | | | | | | | |
| Number | 103 | 132 | 116 | 118 | 108 | 107 | 116 |
| Crude Rate | 751.5 | 883.3 | 755.4 | 751.5 | 673.2 | 654.3 | 741.1 |
| Age-Adjusted Rate | 1,032.20 | 1,239.7 | 1,058.4 | 1,102.8 | 988.8 | 972.4 | 1,071.2 |
| Cardiovascular Disease | | | | | | | |
| Number | 34 | 50 | 37 | 42 | 43 | 37 | 42 |
| Age-Adjusted Rate | 366.8 | 499.6 | 367.6 | 421.2 | 405.3 | 353.9 | 409.4 |
| Heart Disease | | | | | | | |
| Number | 30 | 33 | 29 | 35 | 31 | 29 | 31 |
| Age-Adjusted Rate | 325.3 | 329.7 | 288.0 | 350.9 | 290.5 | 273.0 | 306.4 |
| Cerebrovascular Disease | | | | | | | |
| Number | 4 | 12 | 7 | 6 | 8 | 6 | 8 |
| Age-Adjusted Rate | 41.6 | 121.2 | 69.2 | 62.0 | 76.0 | 61.4 | 78.0 |
| Malignant Neoplasms | | | | | | | |
| Number | 18 | 18 | 17 | 25 | 17 | 18 | 19 |
| Age-Adjusted Rate | 178.3 | 172.2 | 162.1 | 232.5 | 154.2 | 161.5 | 176.8 |
| Lung Cancer | | | | | | | |
| Number | 3 | 3 | 3 | 4 | 3 | 3 | 3 |
| Age-Adjusted Rate | 29.5 | 27.8 | 26.6 | 36.3 | 27.7 | 27.3 | 29.1 |
| Breast Cancer | | | | | | | |
| Number | * | * | * | * | * | 3 | * |
| Age-Adjusted Rate | * | * | * | * | * | 44.6 | * |
| Total Unintentional Injuries | | | | | | | |
| Number | 8 | 6 | 14 | 4 | 7 | 7 | 8 |
| Age-Adjusted Rate | 70 | 39.2 | 110.2 | 37.7 | 51.7 | 48.8 | 57.6 |
| Motor Vehicle | | | | | | | |
| Number | 4 | 4 | 5 | 3 | 3 | * | 3 |
| Age-Adjusted Rate | 34.1 | 24.2 | 32.6 | 27.5 | 18.9 | * | 22.0 |
| All Other Unintentional Injuries | | | | | | | |
| Number | 4 | * | 9 | * | 4 | 6 | 4 |
| Age-Adjusted Rate | 35.9 | * | 77.6 | * | 32.8 | 41.9 | 35.6 |
| Chronic Obstructive Pulmonary Disease | | | | | | | |
| Number | 3 | 6 | 7 | 6 | 5 | 7 | 6 |
| Age-Adjusted Rate | 29.3 | 59.7 | 68.3 | 58.5 | 48.0 | 67.9 | 60.4 |
| Suicide | | | | | | | |
| Number | 3 | * | 3 | 7 | * | * | 3 |
| Age-Adjusted Rate | 23.4 | * | 18.7 | 53.7 | * | * | 22.8 |
| Homicide and Legal Intervention | | | | | | | |
| Number | 3 | * | * | * | * | * | * |
| Age-Adjusted Rate | 19.5 | * | * | * | * | * | * |
| Work-Related Injury | | | | | | | |
| Number | * | * | * | * | * | * | * |
| Age-Adjusted Rate | * | * | * | * | * | * | * |

*Fewer than three events in the category. Birth rates are per 1,000 total population. General fertility rates are births per 1,000 females aged 15-44. Fertility rates for mothers age 10-17 are births per 1,000 females of this age group. Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 100,000 population. Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Alamosa County residents, 1999

| CAUSE OF DEATH (ICD-10) | ALL RACES | | WHITE/ NON-HISPANIC | | WHITE /HISPANIC | | BLACK | | ASIAN | | AMERICAN INDIAN | |
|---|-----------|-------|------------------------|-------|-----------------|-------|-------|---|-------|---|--------------------|---|
| | N | % | N | % | N | % | N | % | N | % | N | % |
| | | | | | | | | | | | | |
| TOTAL | 107 | 100.0 | 69 | 100.0 | 36 | 100.0 | * | * | * | * | * | * |
| Cardiovascular Disease | 37 | 34.6 | 25 | 36.2 | 11 | 30.6 | * | * | * | * | * | * |
| Heart Disease | 29 | 27.1 | 20 | 29.0 | 8 | 22.2 | * | * | * | * | * | * |
| Cerebrovascular Disease | 6 | 5.6 | 3 | 4.3 | 3 | 8.3 | * | * | * | * | * | * |
| Atherosclerosis | * | * | * | * | * | * | * | * | * | * | * | * |
| Malignant Neoplasms | 18 | 16.8 | 13 | 18.8 | 5 | 13.9 | * | * | * | * | * | * |
| Lung Cancer | 3 | 2.8 | * | * | * | * | * | * | * | * | * | * |
| Breast Cancer | 3 | 2.8 | 3 | 4.3 | * | * | * | * | * | * | * | * |
| Chronic Obstructive Pulmonary Disease | 7 | 6.5 | 5 | 7.2 | * | * | * | * | * | * | * | * |
| Unintentional Injuries | 7 | 6.5 | 4 | 5.8 | 3 | 8.3 | * | * | * | * | * | * |
| Motor Vehicle | * | * | * | * | * | * | * | * | * | * | * | * |
| All Other | 6 | 5.6 | 3 | 4.3 | 3 | 8.3 | * | * | * | * | * | * |
| Pneumonia and Influenza | 6 | 5.6 | 5 | 7.2 | * | * | * | * | * | * | * | * |
| Suicide | * | * | * | * | * | * | * | * | * | * | * | * |
| Diabetes Mellitus | 4 | 3.7 | * | * | 3 | 8.3 | * | * | * | * | * | * |
| HIV Infection | * | * | * | * | * | * | * | * | * | * | * | * |
| Chronic Liver Disease and Cirrhosis | * | * | * | * | * | * | * | * | * | * | * | * |
| Alzheimer's Disease | 4 | 3.7 | 3 | 4.3 | * | * | * | * | * | * | * | * |
| Nephritis, Nephrosis, Nephrotic Syndrome | * | * | * | * | * | * | * | * | * | * | * | * |
| Homicide and Legal Intervention | * | * | * | * | * | * | * | * | * | * | * | * |
| Septicemia | * | * | * | * | * | * | * | * | * | * | * | * |
| Congenital Anomalies | * | * | * | * | * | * | * | * | * | * | * | * |
| Perinatal Period Conditions | * | * | * | * | * | * | * | * | * | * | * | * |
| All Other | 13 | 12.1 | 9 | 13.0 | 4 | 11.1 | * | * | * | * | * | * |
| Injury by Firearms | * | * | * | * | * | * | * | * | * | * | * | * |
| Drug-Induced Deaths | 3 | 2.8 | * | * | * | * | * | * | * | * | * | * |
| Alcohol-Induced Deaths | 4 | 3.7 | * | * | 3 | 8.3 | * | * | * | * | * | * |
| Work Related Injury (Y/N Check Death Certificate) | * | * | * | * | * | * | * | * | * | * | * | * |

*Fewer than three events in the category. Percentages are of total deaths of each race/ethnicity category. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and crude death rates with 95% confidence limits by age group: Alamosa County residents, 1999

| AGE GROUP | DEATHS | POPULATION | AGE-SPECIFIC DEATH RATE | LOWER LIMIT | UPPER LIMIT |
|-----------|--------|------------|-------------------------|-------------|-------------|
| ALL AGES | 107 | 16,353 | 6.5 | 5.3 | 7.8 |
| INFANT | 3 | 200 | 15.0 | 0.0 | 32.3 |
| NEONATAL | * | 200 | * | * | * |
| 1-4 | * | 970 | * | * | * |
| 5-9 | * | 1,328 | * | * | * |
| 10-14 | * | 1,285 | * | * | * |
| 15-19 | * | 1,745 | * | * | * |
| 20-24 | * | 1,736 | * | * | * |
| 25-29 | * | 1,110 | * | * | * |
| 30-34 | * | 1,143 | * | * | * |
| 35-39 | * | 1,204 | * | * | * |
| 40-44 | 5 | 1,180 | 4.2 | 0.1 | 8.4 |
| 45-49 | 5 | 1,123 | 4.5 | 0.1 | 8.8 |
| 50-54 | 5 | 855 | 5.8 | 0.2 | 11.5 |
| 55-59 | 5 | 620 | 8.1 | 0.2 | 15.9 |
| 60-64 | 4 | 516 | 7.8 | 0.0 | 15.5 |
| 65-69 | 8 | 417 | 19.2 | 4.8 | 33.5 |
| 70-74 | 5 | 331 | 15.1 | 0.5 | 29.8 |
| 75-79 | 22 | 254 | 86.6 | 50.1 | 123.2 |
| 80-84 | 12 | 167 | 71.9 | 29.7 | 114.0 |
| 85+ | 28 | 158 | 177.2 | 114.5 | 239.9 |
| 1-14 | * | 3,583 | * | * | * |
| 15-24 | * | 3,481 | * | * | * |
| 25-64 | 28 | 7,751 | 3.6 | 2.2 | 5.0 |
| 65+ | 75 | 1,327 | 56.5 | 43.7 | 69.3 |

*Fewer than three events in the category. Infant death is death in the first year of life. Neonatal death is death occurring prior to the 28th day of life. Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 1,000 population of the age group. Population figures for infant and neonatal groups are live births.

Deaths and crude death rates from selected causes by age group: Alamosa County residents, 1999

| CAUSE OF DEATH (ICD-10) | <1 | | 1-14 | | 15-24 | | 25-44 | | 45-64 | | 65+ | |
|---|----|------|------|------|-------|------|-------|------|-------|------|-----|------|
| | N | RATE | N | RATE | N | RATE | N | RATE | N | RATE | N | RATE |
| TOTAL | 3 | 15.0 | * | * | * | * | 9 | 1.9 | 19 | 6.1 | 75 | 56.5 |
| Cardiovascular Disease | * | * | * | * | * | * | * | * | 5 | 1.6 | 32 | 24.1 |
| Heart Disease | * | * | * | * | * | * | * | * | 5 | 1.6 | 24 | 18.1 |
| Cerebrovascular Disease | * | * | * | * | * | * | * | * | * | * | 6 | 4.5 |
| Atherosclerosis | * | * | * | * | * | * | * | * | * | * | * | * |
| Malignant Neoplasms | * | * | * | * | * | * | * | * | 6 | 1.9 | 11 | 8.3 |
| Lung Cancer | * | * | * | * | * | * | * | * | * | * | * | * |
| Breast Cancer | * | * | * | * | * | * | * | * | * | * | * | * |
| Chronic Obstructive Pulmonary Disease | * | * | * | * | * | * | * | * | * | * | 6 | 4.5 |
| Unintentional Injuries | * | * | * | * | * | * | 3 | 0.6 | * | * | * | * |
| Motor Vehicle | * | * | * | * | * | * | * | * | * | * | * | * |
| All Other | * | * | * | * | * | * | 3 | 0.6 | * | * | * | * |
| Pneumonia and Influenza | * | * | * | * | * | * | * | * | * | * | 6 | 4.5 |
| Suicide | * | * | * | * | * | * | * | * | * | * | * | * |
| Diabetes Mellitus | * | * | * | * | * | * | * | * | * | * | 4 | 3.0 |
| HIV Infection | * | * | * | * | * | * | * | * | * | * | * | * |
| Chronic Liver Disease and Cirrhosis | * | * | * | * | * | * | * | * | * | * | * | * |
| Alzheimer's Disease | * | * | * | * | * | * | * | * | * | * | 4 | 3.0 |
| Nephritis, Nephrosis, Nephrotic Syndrome | * | * | * | * | * | * | * | * | * | * | * | * |
| Homicide and Legal Intervention | * | * | * | * | * | * | * | * | * | * | * | * |
| Septicemia | * | * | * | * | * | * | * | * | * | * | * | * |
| Congenital Anomalies | * | * | * | * | * | * | * | * | * | * | * | * |
| Perinatal Period Conditions | * | * | * | * | * | * | * | * | * | * | * | * |
| All Other | * | * | * | * | * | * | * | * | 3 | 1.0 | 8 | 6.0 |
| Injury by Firearms | * | * | * | * | * | * | * | * | * | * | * | * |
| Drug-Induced Deaths | * | * | * | * | * | * | 3 | 0.6 | * | * | * | * |
| Alcohol-Induced Deaths | * | * | * | * | * | * | * | * | * | * | * | * |
| Work Related Injury (Y/N Check Death Certificate) | * | * | * | * | * | * | * | * | * | * | * | * |

*Fewer than three events in the category. Crude death rates are calculated without age adjustment. Infant (<1 year) mortality rates are per 1,000 live births. Other rates are deaths per 1,000 population of the age group.

Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes: Alamosa County residents, 1999

| CAUSE OF DEATH (ICD-10) | DEATHS | CRUDE RATE | AGE-ADJUSTED DEATH RATE | | |
|---|--------|------------|-------------------------|-------------|-------------|
| | | | RATE | LOWER LIMIT | UPPER LIMIT |
| TOTAL | 107 | 654.3 | 972.4 | 794.0 | 1,150.9 |
| Cardiovascular Disease | 37 | 226.3 | 353.9 | 241.6 | 466.2 |
| Heart Disease | 29 | 177.3 | 273.0 | 174.5 | 371.5 |
| Cerebrovascular Disease | 6 | 36.7 | 61.4 | 12.5 | 110.3 |
| Atherosclerosis | * | * | * | * | * |
| Malignant Neoplasms | 18 | 110.1 | 161.5 | 86.2 | 236.8 |
| Lung Cancer | 3 | 18.3 | 27.3 | 0.0 | 58.6 |
| Breast Cancer | 3 | 36.4 | 44.6 | 0.0 | 95.5 |
| Chronic Obstructive Pulmonary Disease | 7 | 42.8 | 67.9 | 17.4 | 118.4 |
| Unintentional Injuries | 7 | 42.8 | 48.8 | 11.8 | 85.8 |
| Motor Vehicle | * | * | * | * | * |
| All Other | 6 | 36.7 | 41.9 | 7.4 | 76.4 |
| Pneumonia and Influenza | 6 | 36.7 | 60.6 | 12.5 | 108.6 |
| Suicide | * | * | * | * | * |
| Diabetes Mellitus | 4 | 24.5 | 40.8 | 0.8 | 80.7 |
| HIV Infection | * | * | * | * | * |
| Chronic Liver Disease and Cirrhosis | * | * | * | * | * |
| Alzheimer's Disease | 4 | 24.5 | 41.8 | 1.0 | 82.6 |
| Nephritis, Nephrosis, Nephrotic Syndrome | * | * | * | * | * |
| Homicide and Legal Intervention | * | * | * | * | * |
| Septicemia | * | * | * | * | * |
| Congenital Anomalies | * | * | * | * | * |
| Perinatal Period Conditions | * | * | * | * | * |
| All Other | 13 | 79.5 | 116.0 | 52.2 | 179.8 |
| Injury by Firearms | * | * | * | * | * |
| Drug-Induced Deaths | 3 | 18.3 | 20.5 | 0.0 | 43.6 |
| Alcohol-Induced Deaths | 4 | 24.5 | 26.5 | 0.5 | 52.4 |
| Work Related Injury (Y/N Check Death Certificate) | * | * | * | * | * |

*Fewer than three events in the category. Rates are deaths per 100,000 population. Crude death rates are calculated without age adjustment. Age-adjusted rates are adjusted to the 2000 U.S. standard population using the direct method applied to 10-year age groups. Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods.

Appendix: Conversion Table of ICD-9 to ICD-10 Codes for Disease Mortality Used in Report

The *International Classification of Diseases (ICD)* is a classification system developed collaboratively between the World Health Organization (WHO) and 10 international centers so that the medical terms reported by physicians, medical examiners, and coroners on death certificates can be grouped together for statistical purposes. The purpose of the ICD and of WHO sponsorship is to promote international comparability in the collection, classification, processing, and presentation of mortality statistics. New revisions of the ICD are implemented periodically so that the classification reflects advances in medical science. Since 1900, the ICD has been modified about once every 10 years, except for the 20-year interval between the last two revisions, ICD-9 and ICD-10. Effective with deaths occurring in 1999, the United States began using the ICD-10, replacing ICD-9 used with 1979-98 data. Publications showing mortality data under ICD-10 will differ substantially from those under ICD-9 because of changes in coding rules, changes in category names and ICD numbers, and changes in the tabulation lists used to produce mortality data. The following table shows the ICD-9 and ICD-10 codes for diseases and injuries reported in this document. Data users should be mindful of the huge impact of the ICD-10 on mortality statistics and are encouraged to contact National Center for Health Statistics or the Health Statistics Section of the Colorado Department of Public Health and Environment (303-692-2160) for assistance in using the ICD-10 and data interpretation.

| CAUSE | ICD-9 | ICD-10 |
|--|---|---|
| Cardiovascular Disease | 390-434, 436-448 | I00-I78 |
| Heart Disease | 390-398, 402, 404, 410-429 | I00-I09, I11, I13, I20-I51 |
| Cerebrovascular Diseases | 430-434, 436-438 | I60-I69 |
| Atherosclerosis | 440 | I70 |
| Malignant Neoplasms | 140-208 | C00-C97 |
| Lung Cancer | 162 | C33-C34 |
| Breast Cancer | 174-175 | C50 |
| Chronic Obstructive Pulmonary Disease | 490-494, 496 | J40-J47 |
| Unintentional Injuries | E800-E869, E880-E929 | V01-X59, Y85-Y86 |
| Motor Vehicle | E810-E825 | V02-V04, V09.0, V90.2, 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 |
| All Other Unintentional Injuries | E800-E809, E826-E869, E880-E929 | V01, V05-V08, 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, V90-V99, W00-X59, Y85-Y86 |
| Pneumonia And Influenza | 480-487 | J10-J18 |
| Suicide | E950-E959 | X60-X84, Y87.0 |
| Diabetes Mellitus | 250 | E10-E14 |
| Human Immunodeficiency Virus Infection | 042-044 | B20-B24 |
| Chronic Liver Disease And Cirrhosis | 571 | K70, K73-K74 |
| Alzheimer's Disease | 331.0 | G30 |
| Nephritis, Nephrosis, Nephrotic Syndrome | 580-589 | N00-N07, N17-N19, N25-N27 |
| Homicide And Legal Intervention | E960-E978 | X85-Y09, Y35, Y87.1, Y89.0 |
| Septicemia | 038 | A40-A41 |
| Congenital Anomalies | 740-759 | Q00-Q99 |
| Perinatal Period Conditions | 760-771, 2, 771.4-779 | P00-P96 |
| Injury By Firearms | E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4 | W32-W34, X72-X74, X93-X95, Y22-Y24, Y35.0 |
| Drug-Induced Deaths | 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E962.0-E980.0-E980.5 | 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, X40-X44, X60-X64, X85, Y10-Y14 |
| Alcohol-Induced Deaths | 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860 | F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, Y15 |