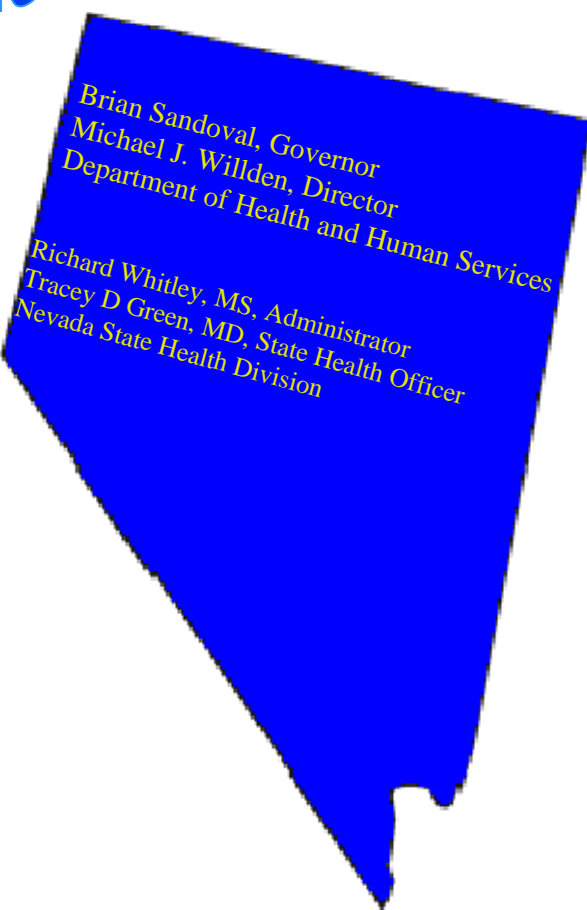


Snapshot of Vital Statistics Nevada Residents, 2008



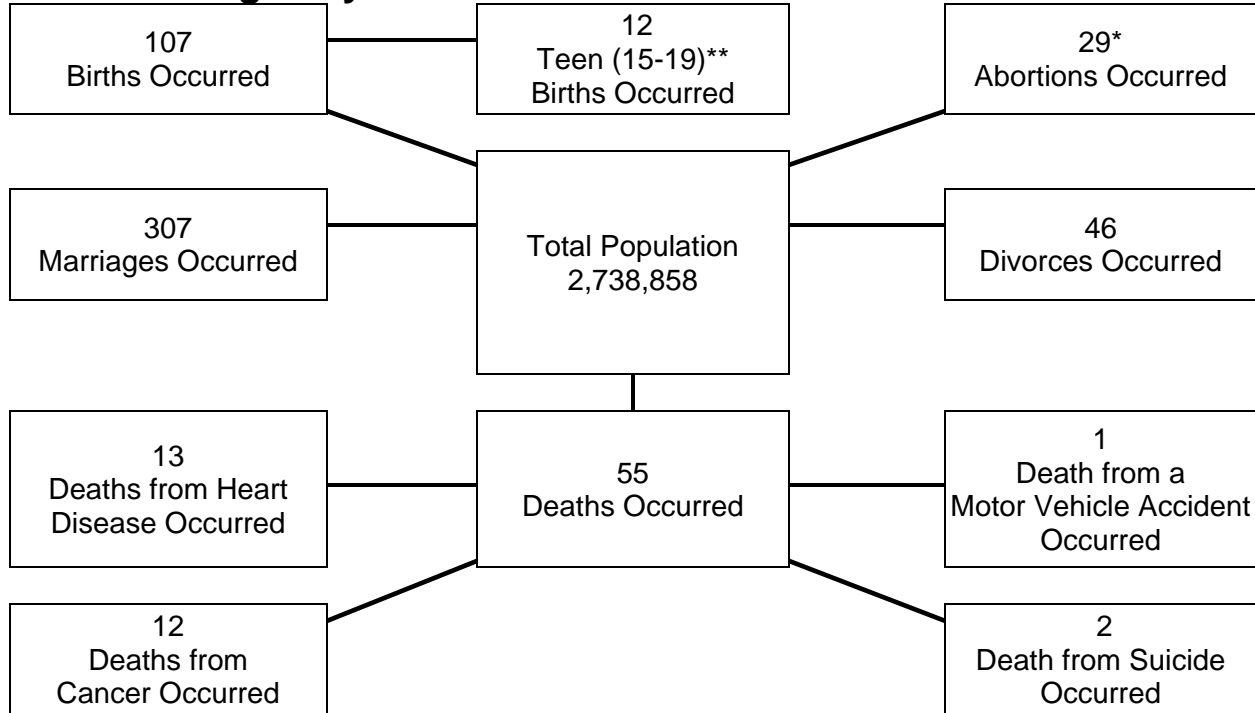
September 2012
version 1.0

Department of Health and Human Services
Nevada State Health Division
Bureau of Health Statistics, Planning, Epidemiology and Response
Office of Public Health Informatics and Epidemiology

SNAPSHOT OF VITAL STATISTICS IN NEVADA 2008

Office of Public Health Informatics and Epidemiology

On an average day in Nevada in 2008...



*Abortion counts are based only on cases reported to the Nevada State Health Division.

**Teen births (age 15-19) are defined by the National Center for Health Statistics.

Population

| Age Group | Male | Female | Total |
|-----------|-----------|-----------|-----------|
| <1 | 20,153 | 19,247 | 39,400 |
| 1-4 | 81,190 | 77,294 | 158,484 |
| 5-14 | 190,646 | 180,995 | 371,641 |
| 15-24 | 202,124 | 186,426 | 388,550 |
| 25-34 | 209,894 | 191,742 | 401,637 |
| 35-44 | 202,835 | 187,390 | 390,225 |
| 45-54 | 193,317 | 184,853 | 378,170 |
| 55-64 | 145,336 | 149,608 | 294,944 |
| 65-74 | 90,576 | 96,658 | 187,234 |
| 75-84 | 45,012 | 54,566 | 99,578 |
| 85+ | 10,147 | 18,849 | 28,996 |
| Total | 1,391,229 | 1,347,629 | 2,738,858 |

| Marriages Occurring In Nevada | |
|-------------------------------|---------|
| Total | 112,185 |

| Divorces Occurring In Nevada | |
|------------------------------|--------|
| Total | 16,909 |

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2008

Office of Public Health Informatics and Epidemiology

Mortality

| Top 15 Causes of Death | Male | Female | Total | Crude Rate |
|--|--------|--------|--------|------------|
| Diseases of the Heart | 2,719 | 1,876 | 4,595 | 167.8 |
| Malignant Neoplasms (Cancer) | 2,373 | 1,975 | 4,348 | 158.8 |
| Chronic Lower Respiratory Diseases | 570 | 679 | 1,249 | 45.6 |
| Accidents | 710 | 393 | 1,103 | 40.3 |
| Cerebrovascular Diseases (Stroke) | 386 | 511 | 897 | 32.8 |
| Intentional Self-harm (Suicide) | 408 | 108 | 516 | 18.8 |
| Influenza and Pneumonia | 261 | 228 | 489 | 17.9 |
| Nephritis, Nephrotic Syndrome, and Nephrosis | 259 | 194 | 453 | 16.5 |
| Septicemia | 229 | 144 | 373 | 13.6 |
| Diabetes Mellitus | 172 | 174 | 346 | 12.6 |
| Alzheimer's Disease | 211 | 101 | 312 | 11.4 |
| Chronic Liver Disease and Cirrhosis | 92 | 184 | 276 | 10.1 |
| Assault (Homicide) and Legal Intervention | 120 | 45 | 165 | 6.0 |
| Atherosclerosis | 60 | 74 | 134 | 4.9 |
| Essential Hypertensive Renal Disease | 56 | 73 | 129 | 4.7 |
| All Others | 1,825 | 1,885 | 3,710 | 135.5 |
| Total | 10,451 | 8,644 | 19,095 | 697.2 |

| Abortions* | |
|--------------------|-------|
| Mother's Age Group | Count |
| 10-14 | 47 |
| 15-17 | 570 |
| 18-19 | 927 |
| 20-24 | 2,949 |
| 25-29 | 2,339 |
| 30-34 | 1,507 |
| 35-39 | 922 |
| 40-44 | 308 |
| 45+ | 33 |
| Unknown | 381 |
| Total | 9,983 |

*Abortion counts are based only on cases reported to the Nevada State Health Division.

| Fetal Deaths^ | |
|--------------------|-------|
| Mother's Age Group | Count |
| 10-14 | 0 |
| 15-17 | 12 |
| 18-19 | 19 |
| 20-24 | 46 |
| 25-29 | 67 |
| 30-34 | 48 |
| 35-39 | 38 |
| 40-44 | 10 |
| 45+ | 1 |
| Unknown | 4 |
| Total | 245 |

^Fetal Death: A birth that occurs after at least 20 weeks gestation in which the child shows no evidence of life after complete birth.

| Year of Potential Life Lost (YPLL) for Persons Under the Age of 75** | | | |
|--|-----------|--------------|---------|
| Cause of Death | Death <75 | Average YPLL | Rates |
| Heart Diseases | 2,209 | 14.1 | 1,195.5 |
| Cancers | 2,618 | 12.7 | 1,275.0 |
| Respiratory Diseases | 480 | 9.0 | 165.7 |
| Accidents | 936 | 33.9 | 1,214.4 |
| Stroke | 363 | 14.3 | 198.4 |

**YPLL is the number of years of life lost for each person in the population dying before the standard age (75 years) is summed. Anyone over the age of 75 has been excluded from the analysis. Also, for calculation purposes, all people are considered half way through their year of age at death. Rates are per 100,000 age-specific population.

| Infant Deaths (Less than 1 Year of Age) | | |
|---|-------|------|
| Infant Age Group | Total | Rate |
| Neonatal | 126 | 3.2 |
| Postneonatal | 82 | 2.1 |
| Total | 208 | 5.3 |

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2008

Office of Public Health Informatics and Epidemiology

Natality

| Mother's Age Group | Mother's Race/Ethnicity | | | | | | Total |
|--------------------|-------------------------|--------------|-----------------|--------------|---------------|---------------|---------------|
| | White | Black | Native American | Asian | Hispanic | Other/Unknown | |
| 10-14 | 11 | 9 | 1 | 2 | 43 | 1 | 67 |
| 15-17 | 354 | 193 | 15 | 40 | 830 | 23 | 1,455 |
| 18-19 | 901 | 390 | 51 | 87 | 1,330 | 43 | 2,802 |
| 20-24 | 3,810 | 1,073 | 152 | 513 | 4,226 | 146 | 9,920 |
| 25-29 | 5,106 | 973 | 142 | 907 | 4,227 | 177 | 11,532 |
| 30-34 | 3,675 | 605 | 78 | 906 | 2,919 | 109 | 8,292 |
| 35-39 | 2,006 | 279 | 38 | 556 | 1,426 | 71 | 4,376 |
| 40-44 | 415 | 75 | 10 | 129 | 313 | 17 | 959 |
| 45+ | 40 | 4 | 0 | 4 | 20 | 0 | 68 |
| Unknown | 0 | 0 | 0 | 1 | 0 | 2 | 3 |
| Total | 16,318 | 3,601 | 487 | 3,145 | 15,334 | 589 | 39,474 |
| Crude Rates | 9.9 | 18.8 | 13.4 | 17.3 | 22.5 | 0.0 | 14.4 |

| Mother's Age Group | Birth Weight Groups | | | | | Total |
|--------------------|---------------------|------------------|-----------------------|----------|---------------|-------|
| | Normal Birth Weight | Low Birth Weight | Very Low Birth Weight | Unknown | | |
| 10-14 | 65 | 1 | 1 | 0 | 67 | |
| 15-17 | 1,312 | 111 | 31 | 1 | 1,455 | |
| 18-19 | 2,565 | 209 | 27 | 1 | 2,802 | |
| 20-24 | 9,213 | 598 | 108 | 1 | 9,920 | |
| 25-29 | 10,664 | 741 | 126 | 1 | 11,532 | |
| 30-34 | 7,627 | 562 | 103 | 0 | 8,292 | |
| 35-39 | 3,934 | 360 | 82 | 0 | 4,376 | |
| 40-44 | 841 | 101 | 16 | 1 | 959 | |
| 45+ | 50 | 12 | 6 | 0 | 68 | |
| Unknown | 3 | 0 | 0 | 0 | 3 | |
| Total | 36,274 | 2,695 | 500 | 5 | 39,474 | |

| Prenatal Care - Kotelchuck Index* | |
|-----------------------------------|---------------|
| Level of Care | Count |
| Adequate Plus | 13,238 |
| Adequate | 13,140 |
| Intermediate | 4,856 |
| Inadequate | 1,314 |
| No Care\Unknown | 6,926 |
| Total | 39,474 |

*Kotelchuck is calculated method is based on the following variables: prenatal information, date of last menses, birth weight, and length of gestation).

| Teen Pregnancy Rates** (per 1,000) | |
|---------------------------------------|------|
| Age 15-17 | 37.4 |
| Age 18-19 | 99.5 |
| Age 15-19 | 62.8 |

**Teen Pregnancy is the number of live births, abortions and fetal deaths (>=20 weeks) to women in the specific age groups.

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2008

Office of Public Health Informatics and Epidemiology

Top 15 Baby Names by Gender

| Male | | |
|------|-------------|--------|
| Rank | Names | Number |
| 1 | Anthony | 252 |
| 2 | Daniel | 206 |
| 3 | Alexander | 199 |
| 4 | Angel | 182 |
| 5 | Michael | 181 |
| 6 | Jacob | 180 |
| 7 | Christopher | 166 |
| 8 | Joshua | 164 |
| 9 | David | 163 |
| 10 | Joseph | 153 |
| 11 | Ethan | 151 |
| 12 | Aiden | 150 |
| 13 | Jonathan | 148 |
| 14 | Brandon | 147 |
| 15 | Jayden | 145 |

| Female | | |
|--------|--------------------|--------|
| Rank | Names | Number |
| 1 | Isabella | 176 |
| 2 | Emily | 171 |
| 3 | Sophia | 138 |
| 4 | Olivia | 135 |
| 5 | Madison | 134 |
| 6 | Mia/Natalie* | 119 |
| 7 | Samantha | 118 |
| 8 | Ava | 114 |
| 9 | Abigail | 113 |
| 10 | Emma | 110 |
| 11 | Ashley | 105 |
| 12 | Brianna/Elizabeth* | 102 |
| 13 | Alexis | 96 |
| 14 | Chloe | 95 |
| 15 | Hailey | 91 |

*Names are tied for same place.

References

Reports on related topics can be obtained from the Nevada State Health Division Website at:

http://health.nv.gov/FP_Publications.htm

For additional information, please contact OHSS at (775) 684-4170 or visit our website at:

http://health.nv.gov/NIHDS_HSS.htm

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