



# 2019 COUNTY HEALTH PROFILES

## Lyon County

This health profile provides statistics on key health topics for the approximately 51,897 children and adults living in Lyon County county during the year 2017.

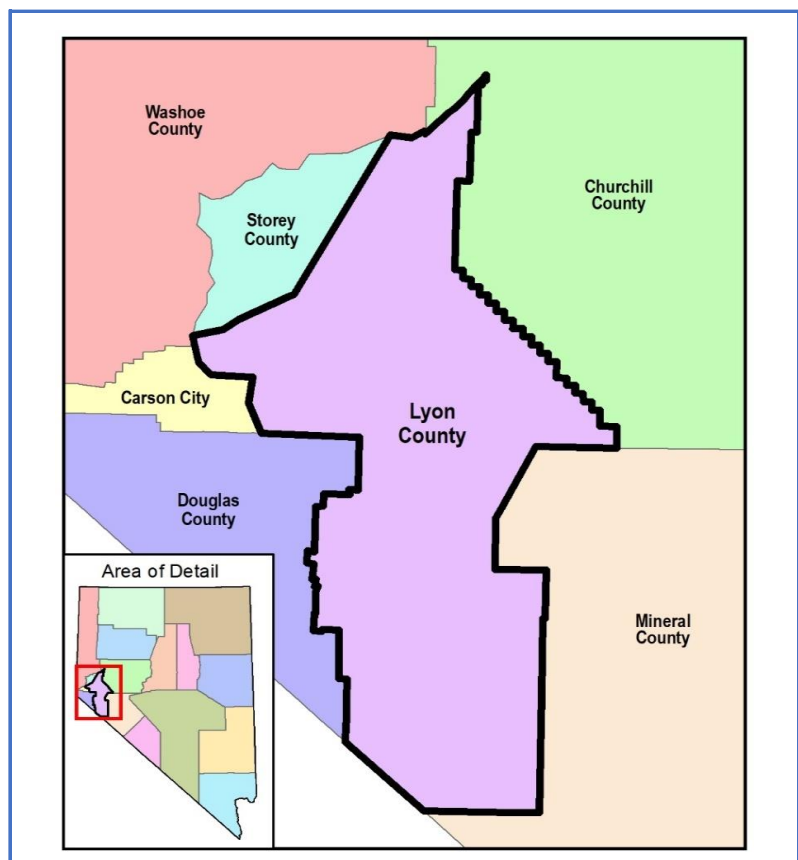
| Race/Ethnicity <sup>1</sup>     | County | Nevada | Sig. |
|---------------------------------|--------|--------|------|
| White non-Hispanic              | 76.4%  | 51.3%  | ↑    |
| Black non-Hispanic              | 0.9%   | 8.2%   | ↓    |
| AI/AN <sup>2</sup> non-Hispanic | 2.1%   | 0.9%   | ↑    |
| Asian non-Hispanic              | 1.3%   | 7.7%   | ↓    |
| NH/PI <sup>3</sup> non-Hispanic | 0.1%   | 0.6%   | ↓    |
| Hispanic or Latino              | 15.8%  | 27.8%  | ↓    |
| All Other non-Hispanic          | 3.3%   | 3.5%   | ↑    |

| Age <sup>4</sup> | County | Nevada | Sig. |
|------------------|--------|--------|------|
| 0 - 4 years      | 5.4%   | 6.4%   | ↓    |
| 5 - 17 years     | 16.1%  | 17.1%  | ↑    |
| 18 - 39 years    | 25.3%  | 29.9%  | ↓    |
| 40 - 64 years    | 33.1%  | 32.6%  | ↑    |
| 65+ years        | 20.1%  | 14.1%  | ↑    |

| Death Rates <sup>5</sup>          | County                 | Nevada                 | Sig. |
|-----------------------------------|------------------------|------------------------|------|
| Heart Disease                     | 242.3<br>(218.3-266.4) | 210.3<br>(207.3-213.3) | ↑    |
| Cancer                            | 247.3<br>(223.0-271.6) | 171.2<br>(168.5-173.9) | ↑    |
| Chronic Lower Respiratory Disease | 99.2<br>(83.8-114.5)   | 56.3<br>(54.7-57.8)    | ↑    |
| Accidents                         | 61.4<br>(49.3-73.4)    | 45.3<br>(43.9-46.7)    | ↑    |
| Stroke                            | 60.1<br>(48.2-72.1)    | 36.5<br>(35.2-37.7)    | ↑    |
| Alzheimer's Disease               | 25.4<br>(17.6-33.2)    | 26.1<br>(25.0-27.1)    | ~    |
| Influenza & Pneumonia             | 22.3<br>(15.0-29.6)    | 20.3<br>(19.4-21.3)    | ~    |
| Suicide                           | 24.8<br>(17.1-32.5)    | 20.1<br>(19.2-21.1)    | ~    |
| Diabetes Mellitus                 | 39.0<br>(29.4-48.7)    | 17.8<br>(16.9-18.7)    | ↑    |
| All Other Causes                  | 325.4<br>(297.6-353.2) | 201.2<br>(198.2-204.1) | ↑    |

| Chronic Disease <sup>6</sup>       | County               | Nevada               | Sig. |
|------------------------------------|----------------------|----------------------|------|
| Heart Attack                       | 6.1%<br>(3.9-8.3)    | 4.6%<br>(4.1-5.2)    | ~    |
| Stroke                             | 4.1%<br>(2.4-5.8)    | 2.9%<br>(2.5-3.3)    | ~    |
| Asthma                             | 12.5%<br>(8.9-16.1)  | 8.8%<br>(8.0-9.6)    | ~    |
| COPD                               | 9.2%<br>(6.5-11.9)   | 6.8%<br>(6.2-7.5)    | ~    |
| Depression                         | 20.2%<br>(16.1-24.3) | 16.5%<br>(15.4-17.5) | ~    |
| Overweight or Obese                | 70.5%<br>(65.2-75.9) | 64.2%<br>(62.8-65.7) | ~    |
| Current Smokers                    | 22.7%<br>(18.0-27.4) | 17.2%<br>(16.0-18.4) | ~    |
| Marijuana Use <sup>7</sup>         | 11.5%<br>(7.3-15.7)  | 9.1%<br>(7.6-9.6)    | ~    |
| Prescription Drug Use <sup>7</sup> | 14.1%<br>(9.6-18.6)  | 10.1%<br>(9.2-11.1)  | ~    |

| Immunization <sup>8</sup> | County | Nevada | Sig. |
|---------------------------|--------|--------|------|
| Children Up-To-Date       | 59.3%  | 62.6%  | ~    |



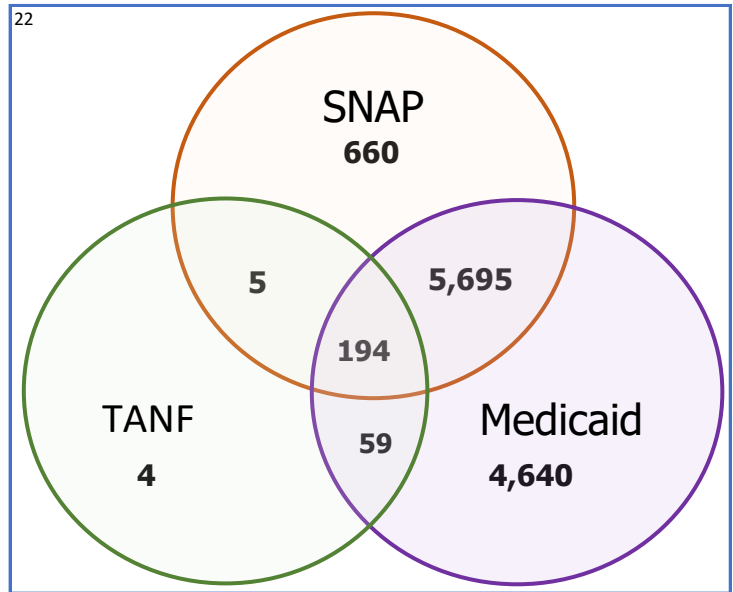


# 2019 COUNTY HEALTH PROFILES

| Substance Use                          |                            | County                     | Nevada                       | Sig. |
|----------------------------------------|----------------------------|----------------------------|------------------------------|------|
| Emergency Room Encounters <sup>9</sup> | All Drug-Related Visits    | 1,027.1<br>(828.8-1,225.5) | 1,314.2<br>(1,305.0-1,323.4) | ↓    |
|                                        | Meth                       | 199.4<br>(112.0-286.9)     | 394.8<br>(389.8-399.9)       | ↓    |
|                                        | Opioid                     | 359.0<br>(241.7-476.3)     | 253.6<br>(249.5-257.6)       | ~    |
|                                        | Alcohol                    | 1,077.0<br>(873.9-1,280.1) | 1,052.7<br>(1,044.5-1,061.0) | ~    |
| Inpatient Admission <sup>9</sup>       | All Drug-Related Visits    | 359.0<br>(241.7-476.3)     | 983.3<br>(975.3-991.3)       | ↓    |
|                                        | Meth                       | 49.9<br>(6.2-93.6)         | 293.4<br>(289.0-297.7)       | ↓    |
|                                        | Opioid                     | 139.6<br>(66.5-212.7)      | 301.4<br>(297.0-305.8)       | ↓    |
|                                        | Alcohol                    | 458.7<br>(326.2-591.3)     | 668.3<br>(661.7-674.9)       | ↓    |
| Overdose Death Rate <sup>5</sup>       | All Drug-Related Overdoses | 26.5<br>(0.5-52.4)         | 21.5<br>(20.6-22.5)          | ~    |
|                                        | Meth                       | 6.6<br>(0.0-19.6)          | 10.4<br>(9.7-11.1)           | ~    |
|                                        | Opioid                     | 19.8<br>(0.0-42.3)         | 15.5<br>(14.7-16.3)          | ~    |
|                                        | Alcohol                    | 26.5<br>(0.5-52.4)         | 33.7<br>(32.4-34.9)          | ~    |

| Eligibility <sup>21</sup>            | Currently Enrolled | Newly Eligible |
|--------------------------------------|--------------------|----------------|
| NV Check Up                          | 539                | -              |
| Medicaid Enrollment                  | 10,585             | 3,301          |
| <i>Percent of currently enrolled</i> |                    | <i>31.2%</i>   |
| SNAP Enrollment                      | 6,554              |                |
| TANF Enrollment                      | 261                |                |

| Child Welfare <sup>10</sup>                          | County      | Nevada       |
|------------------------------------------------------|-------------|--------------|
| CPS Abuse/Neglect Reports <sup>11</sup>              | 273         | 15,755       |
| <i>Percent Substantiated<sup>12</sup></i>            | <i>6.6%</i> | <i>17.6%</i> |
| Children in Foster Care During CY2017 <sup>13</sup>  | 80          | 7,031        |
| Children in Foster Care as of 12/31/17 <sup>14</sup> | 57          | 4,273        |



| Birth Rates <sup>15</sup>                      | County                 | Nevada                 | Sig. |
|------------------------------------------------|------------------------|------------------------|------|
| Less Than Adequate Prenatal Care <sup>16</sup> | 269.8<br>(245.5-294.1) | 198.9<br>(196.2-201.6) | ↑    |
| Low-Birthweight Births <sup>17</sup>           | 95.3<br>(80.8-109.7)   | 86.9<br>(85.2-88.7)    | ~    |
| Infant Mortality Rate <sup>18</sup>            | 5.1<br>(1.8-8.5)       | 5.7<br>(5.2-6.1)       | ~    |
| Teen Birth Rate <sup>19</sup>                  | 21.2<br>(17.4-25.0)    | 21.9<br>(21.4-22.5)    | ~    |

| Income <sup>23</sup>       | County | Nevada | Sig. |
|----------------------------|--------|--------|------|
| Income Below Poverty Level | 15.3%  | 14.9%  | ↑    |
| Uninsured                  | 15.0%  | 16.2%  | ↓    |

| HIV/STD <sup>20</sup>         | County                 | Nevada                 | Sig. |
|-------------------------------|------------------------|------------------------|------|
| Persons Living with HIV/AIDS  | 102.9<br>(76.0-129.9)  | 400.8<br>(393.7-408.0) | ↓    |
| Sexually Transmitted Diseases | 499.9<br>(440.4-559.3) | 765.9<br>(756.0-775.9) | ↓    |

| Cancer <sup>24</sup>                | County                         | Nevada                         | Sig. |
|-------------------------------------|--------------------------------|--------------------------------|------|
| All Types Incidence Rate            | 574.6<br>(545.7-603.4)         | 436.6<br>(433.1-440)           | ↑    |
| 1 <sup>st</sup> Leading Cancer Type | Breast                         | Breast                         |      |
| <i>Incidence Rate</i>               | <i>163.5<br/>(141.6-185.3)</i> | <i>125.6<br/>(122.9-128.2)</i> |      |
| 2 <sup>nd</sup> Leading Cancer Type | Lung                           | Prostate                       |      |
| <i>Incidence Rate</i>               | <i>91.5<br/>(91.5-116.0)</i>   | <i>101.9<br/>(101.9-106.7)</i> |      |
| 3 <sup>rd</sup> Leading Cancer Type | Prostate                       | Lung                           |      |
| <i>Incidence Rate</i>               | <i>102.6<br/>(85.4-119.8)</i>  | <i>62.2<br/>(60.9-63.5)</i>    |      |



### Footnotes

↓ or ↑ Signifies the county rate or percent is significantly lower or greater than the State of Nevada rate or percent. Red arrows signify areas for improvement, while green arrows signify measures that are doing well compared to the State.

~ Signifies the county rate or percent is not significantly different from the State of Nevada rate or percent.

\* Suppressed due to low respondent counts.

**Note:** Rates were calculated using the Nevada State Demographer population estimates, Vintage 2017.

**Race/Ethnicity<sup>1</sup>:** Race/ethnicity distribution for the 2017 population. The county population totals were provided by the American Community Survey (ACS) 5-year estimates; Table B03002: Hispanic or Latino Origin by Race.

**AI/AN<sup>2</sup>:** American Indian or Alaska Native.

**NH/PI<sup>3</sup>:** Native Hawaiian or Pacific Islander.

**Age<sup>4</sup>:** Age distribution for the 2017 population. County population totals were provided by the Nevada State Demographer, Vintage 2017.

**Death Rates<sup>5</sup>:** Division of Public and Behavioral Health, Electronic Death Registry System. Data reflects causes of deaths that occurred between 2015-2017. Rates are per 100,000 population.

**Chronic Disease<sup>6</sup>:** Nevada Behavioral Risk Factor Surveillance Survey (BRFSS), core questionnaire, years 2015-2017.

**Marijuana & Prescription Drug Use<sup>7</sup>:** Nevada BRFSS, State added questionnaire, years 2015-2017. Marijuana: includes those who used marijuana at least once in the last 30 days before the survey. Prescription Drug Use: includes those who have EVER taken a prescription drug without a doctor's prescription.

**Immunization<sup>8</sup>:** Nevada Immunization Information System (IIS), WebIZ Replica Database. Consists of children ages 19-35 months as of July 1, 2017. Up-To-Date is considered fully vaccinated with: 4 doses of DTaP, 3 doses of Polio, 1 dose of MMR, 3 doses of HIB, 3 doses of Hepatitis B, 1 dose of Varicella, and 4 doses of Pneumococcal Vaccine. Some counties may include duplicate records.

**Drug and Alcohol Related Emergency Encounters and Inpatient Hospital Admissions<sup>9</sup>:** Center for Health Information Analysis for Nevada. Statewide hospital billing data. Data reflects hospital encounters that occurred between 2016-2017. Rates are per 100,000 population.

**Child Welfare<sup>10</sup>:** Nevada Division of Child and Family Services (DCFS), Unified Nevada Information Technology for Youth (UNITY) case management system. Includes data from calendar year 2017.

**Child Protective Service (CPS) Abuse/Neglect Reports<sup>11</sup>:** Screened in reports involving alleged incidents of child maltreatment that meet the child welfare agency guidelines for response and result in agency investigation or assessment. Screened in reports include reports dispositioned as differential response, investigation, or institutional investigation. This count reflects unique screened-in reports received in this district/county at any time in calendar year 2017.

**Percent Substantiated<sup>12</sup>:** Substantiated reports were investigated and concluded that the allegation of maltreatment or risk of maltreatment was supported/founded by state law or policy.

**Children in Foster Care During CY 2017<sup>13</sup>:** Foster Care is a substitute care for children placed away from their guardians for at least 24 hours for whom the child welfare agency has placement and care responsibility. This includes licensed family or relative foster homes, unlicensed fictive kin or relative homes, group homes, emergency shelters, residential facilities, childcare institutions, and pre-adoptive homes. The count reflects unique children within the district/county who were in foster care during any period of calendar year 2017.

**Children in Foster Care as of 12/31/17<sup>14</sup>:** This count is a point-in-time snapshot of unique children in foster care on the day 12/31/17.

**Birth Rates<sup>15</sup>:** Division of Public and Behavioral Health. Electronic Birth and Death Registry System. Data reflects births that occurred between 2015-2017.

**Less Than Adequate Prenatal Care<sup>16</sup>:** Care is deemed adequate if the ratio of observed to expected visits is 80% or greater. Data reflects the births that occurred between 2015-2017. Rates are per 1,000 live births.

**Low-Birthweight Births<sup>17</sup>:** Babies weighing less than 2,500 grams (about 5.5 pounds) at birth. Data are reported by mother's residence, rather than the infant's place of birth. Data reflects the births that occurred between 2015-2017. Rates are per 1,000 live births.

**Infant Mortality Rate<sup>18</sup>:** Infant mortality measures the number of babies who die during the first year of life per 1,000 births. Data is reported on county of residence, not place of death. Data reflects the deaths that occurred between 2015-2017.

**Teen Birth Rate<sup>19</sup>:** The number of births to teenage females between the age of 15 and 19. Data reflects the births that occurred between 2015-2017. Rates are per 1,000 age 15-19 female specific population.

**HIV/STD<sup>20</sup>:** Division of Public and Behavioral Health. Enhanced HIV/AIDS Reporting System (eHARS), Sexually Transmitted Diseases Management Information System (STD\*MIS), NEDSS [National Electronic Disease Surveillance System] Base System (NBS), year 2017. Sexually Transmitted Diseases (STD) included: chlamydia, gonorrhea, primary syphilis, secondary syphilis, and early latent syphilis.

**Eligibility<sup>21</sup>:** A snapshot of the number of individuals currently enrolled in Nevada Medicaid, Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and Nevada Check Up in the month of January 2018. Newley Eligible reflects the number of newly eligible adults who are eligible because of the Affordable Care Act (ACA). These individuals fall into one of two categories: newly eligible parent/caretaker or childless adult.

**Venn Diagram<sup>22</sup>:** A snapshot of the number of individuals enrolled in Nevada Medicaid and SNAP, Nevada Medicaid and TANF, SNAP and TANF, and Nevada Medicaid and SNAP and TANF, in the month of January 2018.

**Income<sup>23</sup>:** 2016 ACS 5-year Estimates. Percent of individuals living below the poverty level and percent of individuals who are uninsured in the year 2016.

**Cancer<sup>24</sup>:** Division of Public and Behavioral Health. Nevada Central Cancer Registry, years 2011-2014. Lung cancer includes lung and bronchus.