

PLUMAS COUNTY'S HEALTH STATUS PROFILE FOR 2019

FOR PUBLIC RELEASE

| MORTALITY  |                                     |                            |                  |                         |                       |       |                            |                                 |                            |
|------------|-------------------------------------|----------------------------|------------------|-------------------------|-----------------------|-------|----------------------------|---------------------------------|----------------------------|
| RANK ORDER | HEALTH STATUS INDICATOR             | 2015-2017 DEATHS (AVERAGE) | CRUDE DEATH RATE | AGE-ADJUSTED DEATH RATE | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | AGE-ADJUSTED CALIFORNIA CURRENT | DEATH RATE COUNTY PREVIOUS |
|            |                                     |                            |                  |                         | LOWER                 | UPPER |                            |                                 |                            |
| 31         | ALL CAUSES                          | 225.0                      | 1,151.8          | 683.7                   | 583.9                 | 783.4 | a                          | 610.3                           | 772.7                      |
| 44         | ALL CANCERS                         | 57.3                       | 293.5            | 155.7                   | 118.0                 | 201.5 | 161.4                      | 137.4                           | 128.5                      |
| 58         | COLORECTAL CANCER                   | 6.0                        | 30.7 *           | 18.0 *                  | 6.6                   | 39.1  | 14.5                       | 12.5                            | 7.1 *                      |
| 50         | LUNG CANCER                         | 14.7                       | 75.1 *           | 37.2 *                  | 20.6                  | 61.6  | 45.5                       | 27.5                            | 30.2 *                     |
| 5          | FEMALE BREAST CANCER                | 2.0                        | 20.4 *           | 10.2 *                  | 1.2                   | 36.9  | 20.7                       | 18.9                            | 22.8 *                     |
| 2          | PROSTATE CANCER                     | 1.7                        | 17.1 *           | 8.1 *                   | 0.7                   | 32.6  | 21.8                       | 19.4                            | 18.3 *                     |
| 24         | DIABETES                            | 7.0                        | 35.8 *           | 18.4 *                  | 7.4                   | 38.0  | b                          | 21.2                            | 10.0 *                     |
| 11         | ALZHEIMER'S DISEASE                 | 7.3                        | 37.5 *           | 21.1 *                  | 8.7                   | 42.8  | a                          | 35.7                            | 17.9 *                     |
| 14         | CORONARY HEART DISEASE              | 27.3                       | 139.9            | 72.9                    | 48.2                  | 105.8 | 103.4                      | 87.4                            | 87.9                       |
| 5          | CEREBROVASCULAR DISEASE (STROKE)    | 9.0                        | 46.1 *           | 24.9 *                  | 11.4                  | 47.3  | 34.8                       | 36.3                            | 29.8 *                     |
| 15         | INFLUENZA/PNEUMONIA                 | 4.0                        | 20.5 *           | 11.0 *                  | 3.0                   | 28.1  | a                          | 14.2                            | 15.4 *                     |
| 39         | CHRONIC LOWER RESPIRATORY DISEASE   | 17.0                       | 87.0 *           | 44.9 *                  | 26.2                  | 71.9  | a                          | 32.0                            | 41.5 *                     |
| 44         | CHRONIC LIVER DISEASE AND CIRRHOSIS | 4.0                        | 20.5 *           | 18.3 *                  | 5.0                   | 46.8  | 8.2                        | 12.2                            | 18.2 *                     |
| 52         | ACCIDENTS (UNINTENTIONAL INJURIES)  | 15.7                       | 80.2 *           | 68.5 *                  | 38.9                  | 111.8 | 36.4                       | 32.2                            | 71.8 *                     |
| 43         | MOTOR VEHICLE TRAFFIC CRASHES       | 4.3                        | 22.2 *           | 18.3 *                  | 5.3                   | 45.3  | 12.4                       | 9.5                             | 12.1 *                     |
| 50         | SUICIDE                             | 5.0                        | 25.6 *           | 23.7 *                  | 7.7                   | 55.4  | 10.2                       | 10.4                            | 22.6 *                     |
| 2          | HOMICIDE                            | 0.0                        | -                | -                       | -                     | -     | 5.5                        | 5.2                             | 6.4 *                      |
| 51         | FIREARM RELATED DEATHS              | 4.3                        | 22.2 *           | 19.3 *                  | 5.6                   | 47.6  | 9.3                        | 7.9                             | 15.5 *                     |
| 51         | DRUG INDUCED DEATHS                 | 4.0                        | 20.5 *           | 26.0 *                  | 7.1                   | 66.6  | 11.3                       | 12.7                            | 43.0 *                     |

  

| MORBIDITY  |                                       |                           |                 |                       |       |                            |                                    |                                 |  |
|------------|---------------------------------------|---------------------------|-----------------|-----------------------|-------|----------------------------|------------------------------------|---------------------------------|--|
| RANK ORDER | HEALTH STATUS INDICATOR               | 2015-2017 CASES (AVERAGE) | CRUDE CASE RATE | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | CRUDE CASE RATE CALIFORNIA CURRENT | CRUDE CASE RATE COUNTY PREVIOUS |  |
|            |                                       |                           |                 | LOWER                 | UPPER |                            |                                    |                                 |  |
| 2          | HIV/AIDS INCIDENCE (AGE 13 AND OVER)† | 12.3                      | 71.1 *          | 37.1                  | 123.3 | a                          | 397.7                              | LNE *                           |  |
| 18         | CHLAMYDIA INCIDENCE                   | 64.7                      | 331.0           | 255.3                 | 422.2 | c                          | 514.6                              | 283.3                           |  |
|            | GONORRHEA INCIDENCE FEMALE AGE 15-44  | <11.0                     | M *             | 22.3                  | 315.6 | 251.9                      | 252.4                              | LNE *                           |  |
|            | GONORRHEA INCIDENCE MALE AGE 15-44    | <11.0                     | M *             | 36.3                  | 341.5 | 194.8                      | 444.8                              | LNE *                           |  |
| 20         | TUBERCULOSIS INCIDENCE                | 0.3                       | 1.7 *           | <0.1                  | 22.3  | 1.0                        | 5.3                                | -                               |  |
| 20         | CONGENITAL SYPHILIS                   | 0.0                       | -               | -                     | -     | 9.6                        | 44.4                               | -                               |  |
| 6          | PRIMARY SECONDARY SYPHILIS FEMALE     | 0.0                       | -               | -                     | -     | 1.3                        | 3.5                                | -                               |  |
| 1          | PRIMARY SECONDARY SYPHILIS MALE       | 0.0                       | -               | -                     | -     | 6.7                        | 26.2                               | -                               |  |

  

| INFANT MORTALITY |                             |                            |                                     |                       |       |                            |   |                                      |  |
|------------------|-----------------------------|----------------------------|-------------------------------------|-----------------------|-------|----------------------------|---|--------------------------------------|--|
| RANK ORDER       | HEALTH STATUS INDICATOR     | 2014-2016 DEATHS (AVERAGE) | BIRTH COHORT (BC) INFANT DEATH RATE | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | BC INFANT DEATH RATE CALIFORNIA CURRENT | BC INFANT DEATH RATE COUNTY PREVIOUS |  |
|                  |                             |                            |                                     | LOWER                 | UPPER |                            |   |                                      |  |
|                  | INFANT MORTALITY: ALL RACES | <11.0                      | NM *                                | 0.2                   | 34.9  | 6.0                        | 4.4                                     | LNE *                                |  |
|                  | INFANT MORTALITY: ASIAN/PI  | 0.0                        | -                                   | -                     | -     | 6.0                        | 3.2                                     | -                                    |  |
|                  | INFANT MORTALITY: BLACK     | 0.0                        | -                                   | -                     | -     | 6.0                        | 9.8                                     | -                                    |  |
| 3                | INFANT MORTALITY: HISPANIC  | 0.0                        | -                                   | -                     | -     | 6.0                        | 4.4                                     | LNE *                                |  |
|                  | INFANT MORTALITY: WHITE     | <11.0                      | NM *                                | 0.2                   | 45.3  | 6.0                        | 3.6                                     | LNE *                                |  |

  

| NATALITY   |                                      |                            |         |                       |       |                            |                               |                            |  |
|------------|--------------------------------------|----------------------------|---------|-----------------------|-------|----------------------------|-------------------------------|----------------------------|--|
| RANK ORDER | HEALTH STATUS INDICATOR              | 2015-2017 BIRTHS (AVERAGE) | PERCENT | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | PERCENTAGE CALIFORNIA CURRENT | PERCENTAGE COUNTY PREVIOUS |  |
|            |                                      |                            |         | LOWER                 | UPPER |                            |                               |                            |  |
| 53         | LOW BIRTHWEIGHT INFANTS              | 19.3                       | 11.5 *  | 6.9                   | 17.9  | 7.8                        | 6.9                           | LNE *                      |  |
| 48         | FIRST TRIMESTER PRENATAL CARE        | 110.7                      | 69.0    | 56.2                  | 81.9  | 77.9                       | 83.5                          | 74.2                       |  |
| 56         | ADEQUATE/ADEQUATE PLUS PRENATAL CARE | 89.0                       | 56.0    | 45.0                  | 68.9  | 77.6                       | 77.9                          | 61.9                       |  |

  

| NATALITY   |                              |                            |                         |                       |       |                            |  |   |  |
|------------|------------------------------|----------------------------|-------------------------|-----------------------|-------|----------------------------|--|---|--|
| RANK ORDER | HEALTH STATUS INDICATOR      | 2015-2017 BIRTHS (AVERAGE) | AGE-SPECIFIC BIRTH RATE | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | AGE-SPECIFIC BIRTH RATE CALIFORNIA CURRENT | AGE-SPECIFIC BIRTH RATE COUNTY PREVIOUS |  |
|            |                              |                            |                         | LOWER                 | UPPER |                            |  |   |  |
|            | BIRTHS TO MOTHERS AGED 15-19 | <11.0                      | NA *                    | 9.0                   | 35.3  | a                          | 15.7                                       | LNE *                                   |  |

  

| BREASTFEEDING |                          |                               |         |                       |       |                            |                               |                            |  |
|---------------|--------------------------|-------------------------------|---------|-----------------------|-------|----------------------------|-------------------------------|----------------------------|--|
| RANK ORDER    | HEALTH STATUS INDICATOR  | 2015-2017 BREASTFED (AVERAGE) | PERCENT | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | PERCENTAGE CALIFORNIA CURRENT | PERCENTAGE COUNTY PREVIOUS |  |
|               |                          |                               |         | LOWER                 | UPPER |                            |                               |                            |  |
| 25            | BREASTFEEDING INITIATION | 112.7                         | 95.5    | 77.8                  | 100.0 | 81.9                       | 94.0                          | 95.8                       |  |

  

| CENSUS     |                             |             |         |                       |       |                            |                               |                            |  |
|------------|-----------------------------|-------------|---------|-----------------------|-------|----------------------------|-------------------------------|----------------------------|--|
| RANK ORDER | HEALTH STATUS INDICATOR     | 2016 NUMBER | PERCENT | 95% CONFIDENCE LIMITS |       | HP 2020 NATIONAL OBJECTIVE | PERCENTAGE CALIFORNIA CURRENT | PERCENTAGE COUNTY PREVIOUS |  |
|            |                             |             |         | LOWER                 | UPPER |                            |                               |                            |  |
| 36         | PERSONS UNDER 18 IN POVERTY | 708.0       | 22.1    | 20.5                  | 23.8  | a                          | 19.3                          | 21.5                       |  |

- Rates, percentages and confidence limits are not calculated for zero events.  
 \* Rates are deemed unreliable when based on fewer than 20 data elements.  
 <0.1 Indicates lower confidence limit is less than 0.1 but greater than 0.0.  
 <11.0 Refers to Data De-Identification Guidelines (DDG) used to assess risk of publicly released data; as a result, suppression and masking have been applied to this tabular data.  
 a Healthy People (HP) 2020 National Objective has not been established.  
 b HP 2020 National Objective is based on both underlying and contributing cause of death which requires use of multiple cause of death files. California's data exclude multiple/contributing causes of death.  
 c Prevalence data are not available in all California counties to evaluate the HP 2020 National Objective STD-1, as the objective is restricted to females who are 15-24 years old and identified at a family planning clinic, and males and females under 24 years old who participate in a national job-training program.  
 M Met (M) refers to the Healthy People 2020 National objectives only.  
 NM Not Met (NM) refers to the Healthy People 2020 National objectives only.  
 NA Not Applicable (NA) refers to the Healthy People 2020 National Objectives only.  
 LNE Low Number Evaluated; rates/percentages are masked per Data De-Identification Guidelines.  
 Notes Crude death rates, crude case rates, and age-adjusted death rates are per 100,000 population. Birth cohort infant death rates are per 1,000 live births. The age-specific birth rates are per 1,000 female population aged 15 to 19 years old.  
 † Previous refers to previous period rates. These periods vary by type of rate: Mortality 2012-2014, Morbidity 2012-2014, Infant Mortality 2011-2013, Natality 2012-2014, Census 2016.  
 Sources California Department of Public Health, Office of AIDS, Surveillance Section reporting periods are: Current Period 2014-2016, Previous Period 2011-2013.  
 California Department of Finance. Demographic Research Unit. 2018. State and county population projections 2010-2060. Sacramento: California Department of Finance. January 2018.  
 California Department of Public Health, California Comprehensive Master Death Files, [2015-2017] Compiled, August 2018.  
 California Department of Public Health, Office of AIDS, Surveillance Section, Data Requested, August 2018.  
 California Department of Public Health, STD Control Branch, Data Requested, August 2018. Chlamydia and Gonorrhea data.  
 California Department of Public Health, Tuberculosis Control Branch, Data Requested, July 2018.  
 California Department of Public Health: 2014-2016 Birth Cohort-Perinatal Outcome Files.  
 California Department of Public Health: 2015-2017 Birth Statistical Master Files.  
 California Department of Public Health, Center for Family Health, Genetic Disease Screening Program, Newborn Screening Data, 2015-2017, Date Requested, July 2018.  
 California Department of Public Health, Center for Family Health, Maternal, Child and Adolescent Health Program, Data Requested, July 2018.  
 U.S. Census Bureau, Small Area Income and Poverty Estimates. <http://www.census.gov/data/datasets/2016/demo/saie/2016-state-and-county.html>, Accessed, July 2018.