



## COMANCHE COUNTY

PREVIOUS CURRENT GRADE

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|---|----------|---------|-------|
| <b>MORTALITY</b>                                      |          |         |       |
| INFANT (RATE PER 1,000)                               | 7.8      | 9.8     | F     |
| TOTAL (RATE PER 100,000)                              | 946.2    | 889.8   | F     |
| <b>LEADING CAUSES OF DEATH</b><br>(RATE PER 100,000)  |          |         |       |
| HEART DISEASE   | 251.6    | 234.7   | F     |
| MALIGNANT NEOPLASM (CANCER)                           | 208.4    | 183.6   | D     |
| CEREBROVASCULAR DISEASE (STROKE)                      | 59.3     | 46.1    | D     |
| CHRONIC LOWER RESPIRATORY DISEASE                     | 72.9     | 63.9    | F     |
| UNINTENTIONAL INJURY                                  | 52.7     | 42.8    | C     |
| DIABETES  | 33.6     | 29.6    | F     |
| INFLUENZA/PNEUMONIA                                   | 31.3     | 20.4    | F     |
| ALZHEIMER'S DISEASE                                   | 20.7     | 24.3    | C     |
| NEPHRITIS (KIDNEY DISEASE)                            | 15.1     | 14.4    | C     |
| SUICIDES  | 14.0     | 16.7    | D     |
| <b>DISEASE RATES</b>                                  |          |         |       |
| DIABETES PREVALENCE                                   | 9.6%     | 9.9%    | C     |
| CURRENT ASTHMA PREVALENCE                             | 9.8%     | 10.3%   | D     |
| CANCER INCIDENCE (RATE PER 100,000)                   | 474.7    | 429.3   | B     |
| <b>RISK FACTORS &amp; BEHAVIORS</b>                   |          |         |       |
| MINIMAL FRUIT CONSUMPTION                             | NA       | 50.5%   | F     |
| MINIMAL VEGETABLE CONSUMPTION                         | NA       | 28.1%   | F     |
| NO PHYSICAL ACTIVITY                                  | 29.0%    | 26.1%   | D     |
| CURRENT SMOKING PREVALENCE                            | 27.1%    | 24.2%   | D     |
| OBESITY   | 30.7%    | 31.8%   | D     |
| IMMUNIZATIONS < 3 YEARS                               | 66.8%    | 62.3%   | F     |
| SENIORS INFLUENZA VACCINATION                         | 62.1%    | 67.5%   | B     |
| SENIORS PNEUMONIA VACCINATION                         | 73.2%    | 75.5%   | A     |
| LIMITED ACTIVITY DAYS                                 | 16.7%    | 18.1%   | D     |
| POOR MENTAL HEALTH DAYS                               | 25.8%    | 24.1%   | C     |
| POOR PHYSICAL HEALTH DAYS                             | 23.2%    | 23.7%   | D     |
| GOOD OR BETTER HEALTH RATING                          | 81.4%    | 82.6%   | C     |
| TEEN FERTILITY (RATE PER 1,000)                       | 27.0     | 24.9    | F     |
| FIRST TRIMESTER PRENATAL CARE                         | 64.9%    | 70.1%   | D     |
| LOW BIRTH WEIGHT                                      | 8.5%     | 8.0%    | C     |
| ADULT DENTAL VISITS                                   | 61.5%    | 63.2%   | D     |
| USUAL SOURCE OF CARE                                  | 76.2%    | 76.1%   | C     |
| OCCUPATIONAL FATALITIES<br>(RATE PER 100,000 WORKERS) | 4.7      | 4.2     | C     |
| PREVENTABLE HOSPITALIZATIONS<br>(RATE PER 100,000)    | 1729.2   | 1525.6  | C     |
| <b>SOCIOECONOMIC FACTORS</b>                          |          |         |       |
| NO INSURANCE COVERAGE                                 | 19.7%    | 16.0%   | C     |
| POVERTY   | 18.3%    | 17.6%   | F     |

### Mortality and Leading Causes of Death

- Comanche County ranked 30<sup>th</sup> in the state for total mortality (age-adjusted) with a rate that is 19% higher than the nation.
- Comanche County's leading causes of death were heart disease, cancer, and chronic lower respiratory disease.
- Comanche County had the 2<sup>nd</sup> lowest rate of deaths due to unintentional injury with a rate that is 23% lower than the rest of the state, but still 9% higher than the national rate.

### Disease Rates

- 1 in 10 Comanche County adults (10%) reported having asthma, which was the highest rate in the state.
- Comanche County had a lower diabetes disease prevalence rate than most other counties in the state.

### Risk Factors, Behaviors and Socioeconomic Factors

- Comanche County had the 3<sup>rd</sup> worst percentage of children under 3 years of age that had completed their primary immunization series.
- Comanche County ranked in the top ten best for adult dental visits.
- Approximately 1 in 6 people in Comanche County lived in poverty (18%).
- Approximately 1 in 6 adults reported 3+ days with limited activity in the past month (18%).
- Nearly 1 in 4 adults reported 4+ days of poor physical health (24%) and nearly 1 in 4 reported 4+ days of poor mental health (24%) in the previous month.

### Changes from Previous Year

- The rate of infant deaths worsened by 26% from the previous year.
- The prevalence of asthma improved by 5%.
- The rate of cancer incidence improved by 10%.
- The percentage of uninsured adults worsened by 19%.