

Douglas County



Population (2008) 52,131

Land Area (square miles) 710

Persons per square mile 73.4

Race/Ethnicity

- White 88.3%
- Black 0.4%
- American Indian & Alaskan Native 1.7%
- Asian 1.9%
- Hispanic or Latino origin 7.8%

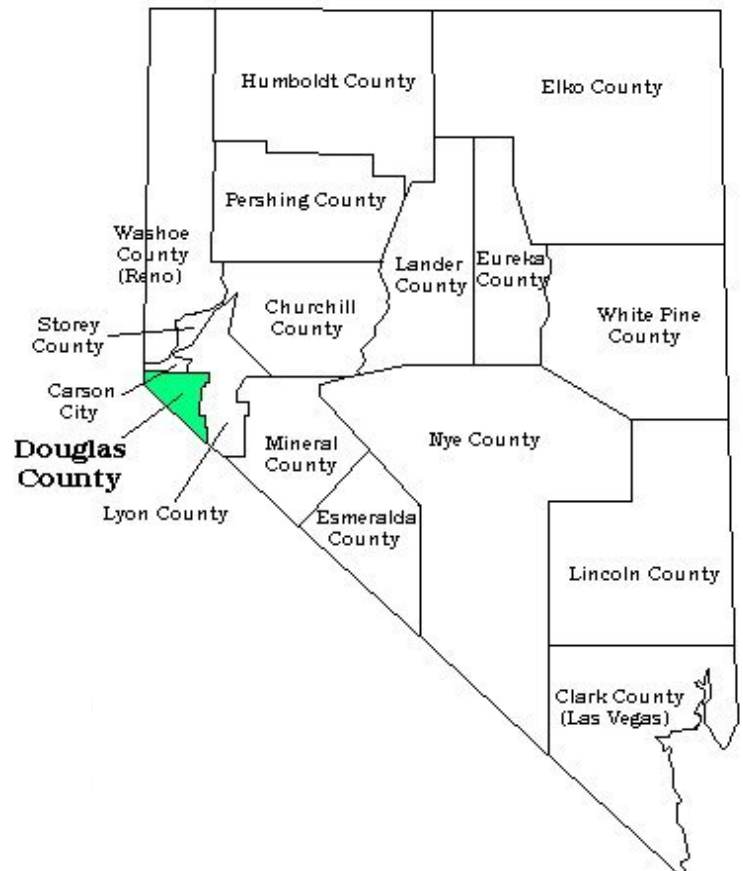
Median Household Income \$60,983

Persons Below Poverty 7.7%

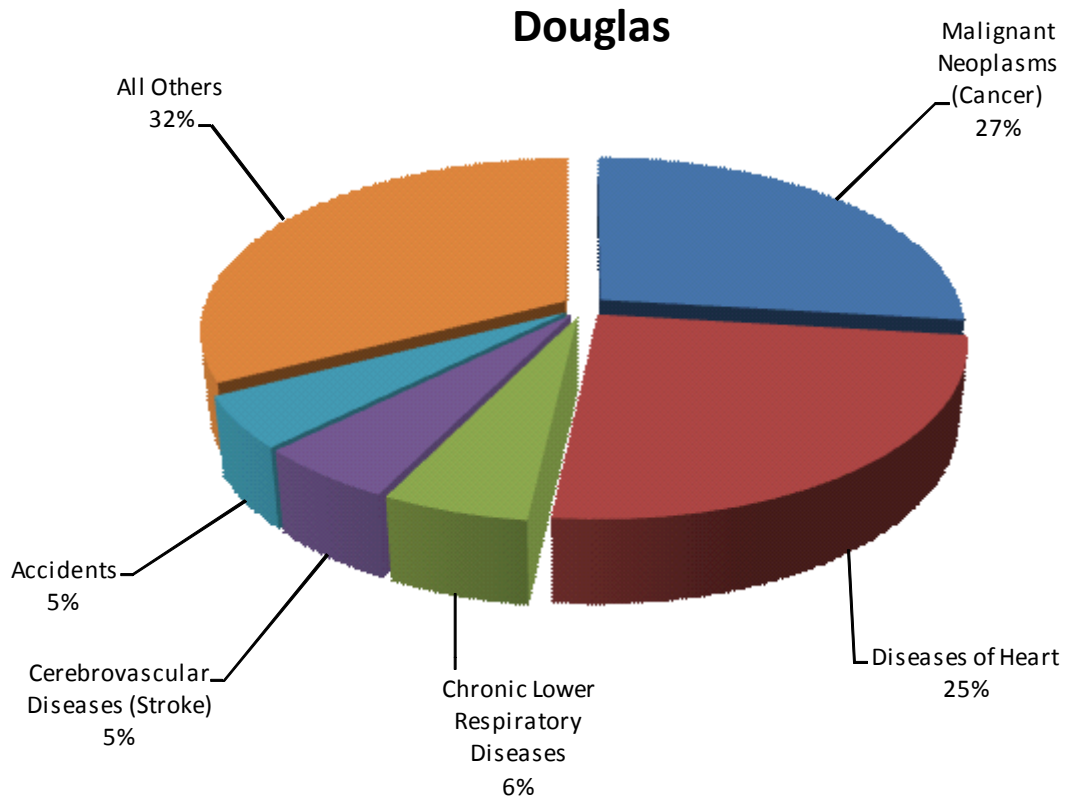
Population and race/ethnicity data are from the Nevada State Demographer; Income and poverty data are from the U.S. Census Bureau

Healthy People Highlights:

- Douglas County's rate of persons with health insurance consistently exceeded the state rate. However, neither the state nor the county attained the Healthy People 2010 target.
- Douglas County does exceedingly well, much higher than the state, in the focus areas for adults engaging in aerobic physical activities.
- Diabetes mortality rates for both Douglas County and the state fluctuated over the past decade. Douglas County consistently had a rate lower than the Healthy People 2010 target.
- The Douglas County rate for suicides quadrupled between 2006 and 2008.
- Since 2005, both the Nevada and Douglas County mortality rates from stroke were lower than the Healthy People 2010 target.
- Teenage pregnancy rates are lower for Douglas County than those of Healthy People 2010.
- Douglas County's rates for breast and colorectal cancer screenings are consistently higher than Nevada and Healthy People 2010.
- On aggregate for 2000-2008, Douglas County's homicide rate was one seventh of the state rate.



Leading Causes of Death



2000 - 2008 Pooled Data

The list of Douglas County's top five leading causes of death was led by malignant neoplasms—cancer (27%), closely followed by heart disease (25%). Chronic lower respiratory diseases (6%), accidents (5%), and cerebrovascular diseases—stroke (5%) rounded out the list. All other causes of death accounted for the remaining 32% of the county's mortality from 2000-2008.

Comparatively, the leading cause of death for Nevada was heart disease (26%), followed by malignant neoplasms—cancer (23%), chronic lower respiratory diseases (6%), accidents (5%), and cerebrovascular diseases (5%).

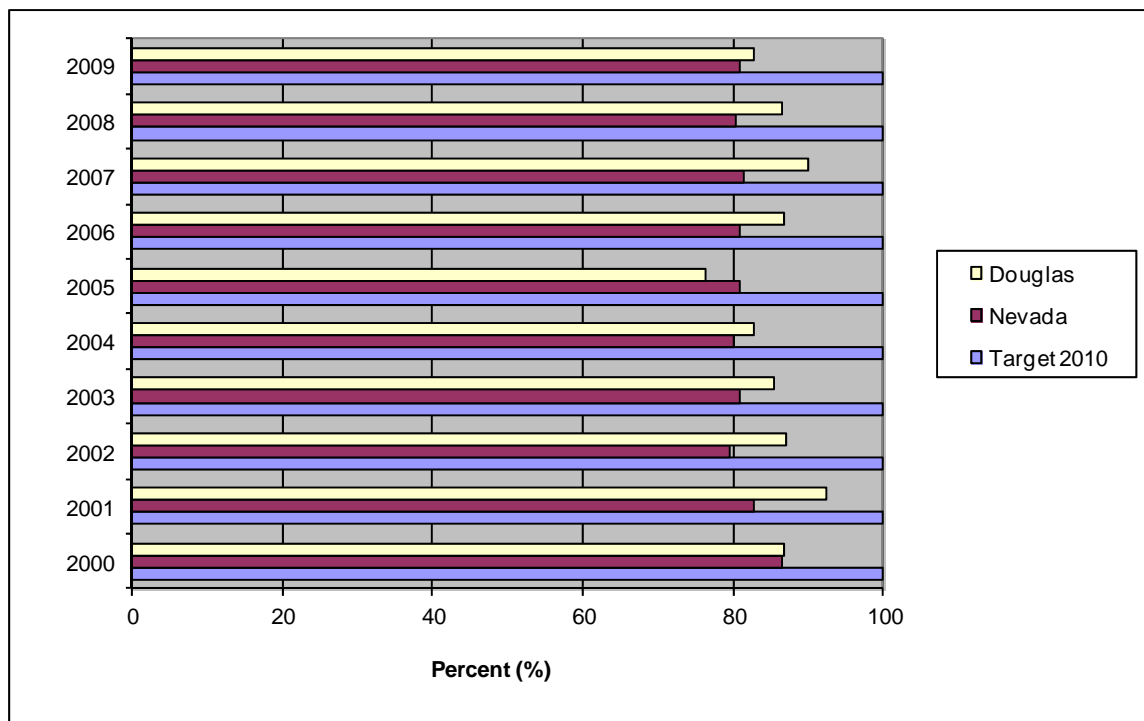
*The data are from Nevada Vital Statistics Records.
Note: 2007 and 2008 data are not final and are subject to change.

Access to Quality Health Services

Healthy People 2010 Objective (1-1): Increase the proportion of persons with health insurance.

Healthy People 2020 Objective AHS HP2020-1: Increase the proportion of persons with health insurance.

Proportion of Persons with Health Insurance, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



Douglas County's rate of persons with health insurance consistently exceeded the state rate. Neither the state nor the county attained the Healthy People 2010 target of 100 percent.

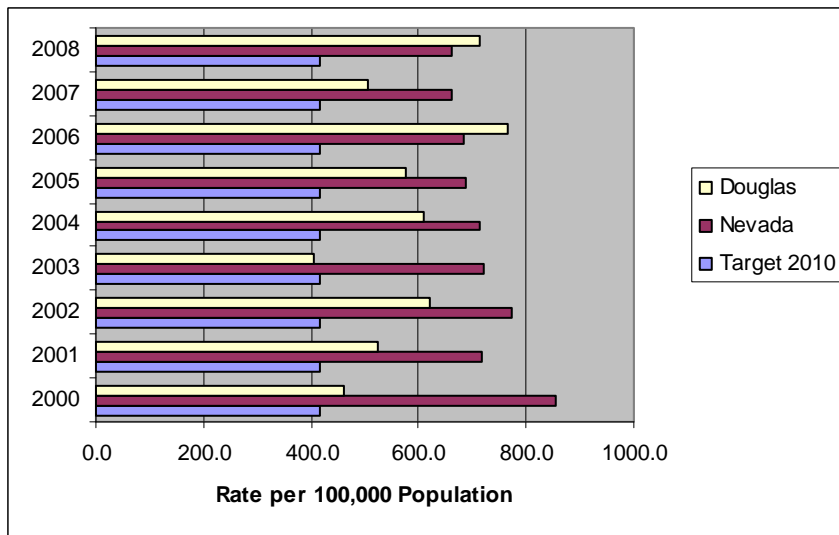
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Arthritis, Osteoporosis, and Chronic Back Conditions

Healthy People 2010 Objective (15-28): Reduce hip fractures among females and males aged 65 and older.

Healthy People 2020 Objective AOCBC HP2020-11: Reduce hip fractures among older adults.

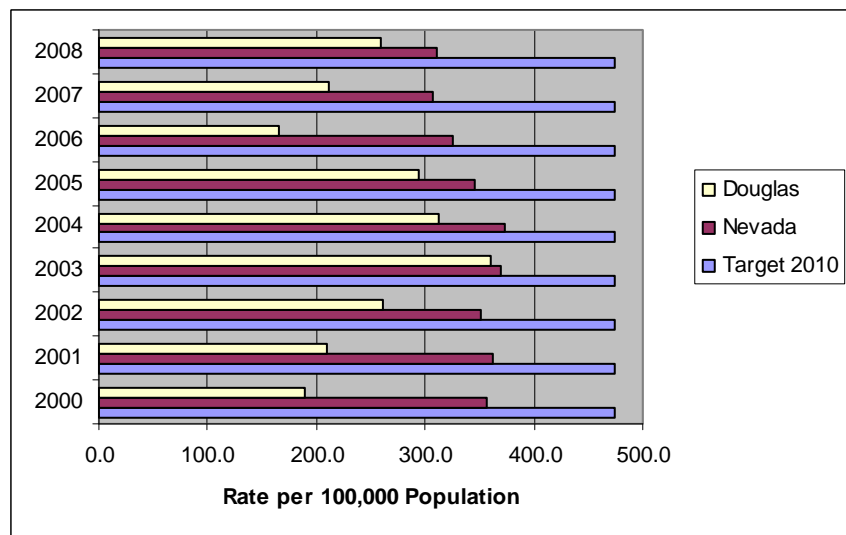
Hospitalization Rate for Hip Fractures Among Females Aged 65 Years and Older, Douglas County and Nevada, 2000 - 2008.*



Neither the state nor Douglas County reached the Healthy People 2010 target rate of 416 per 100,000 population for the hospitalization rate for hip fractures among females, aged 65 years or older.

The county's rate fluctuated, while the state rate showed a trend of steady decline.

Hospitalization Rate for Hip Fractures Among Males Aged 65 Years and Older, Douglas County and Nevada, 2000 - 2008.*



The Douglas County hospitalization rate for hip fractures among males, aged 65 and older, was consistently below state rates.

Both the county and the state had lower rates than the Healthy People 2010 target of 474 per 100,000 population.

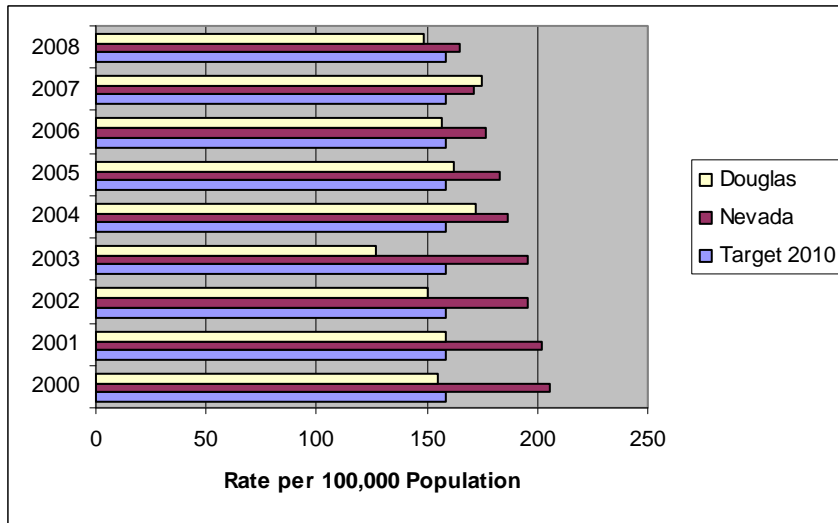
*The Nevada data are from Nevada Inpatient Hospital Discharge Database (NIHDD).

Cancer

Healthy People 2010 Objective (3-1): Reduce the overall cancer death rate.

Healthy People 2020 Objective C HP2020-1: Reduce the overall cancer death rate.

Age-Adjusted Overall Cancer Death Rate, Douglas County and Nevada, 2000 - 2008.*



The overall cancer death rate declined for the state and fluctuated for Douglas County from 2000-2008.

The Healthy People 2010 target rate of 158.6 deaths per 100,000 population was met by the county in 2000, 2002, 2003, 2006, and 2008.

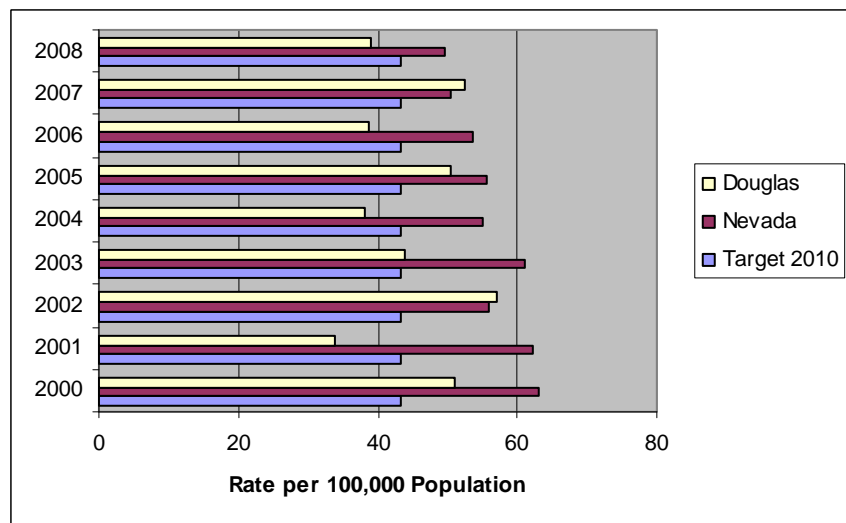
Healthy People 2010 Objective (3-2): Reduce the lung cancer death rate.

Healthy People 2020 Objective C HP2020-2: Reduce the lung cancer death rate.

Age-Adjusted Lung Cancer Death Rate, Douglas County and Nevada, 2000 - 2008.*

The lung cancer mortality rate fluctuated for both Nevada and Douglas County during the study years 2000-2008. Between 2005 and 2008, the state rate declined.

The Healthy People 2010 objective rate of 43.3 deaths per 100,000 population was met by the county in the years 2001, 2004, 2006, and 2008.

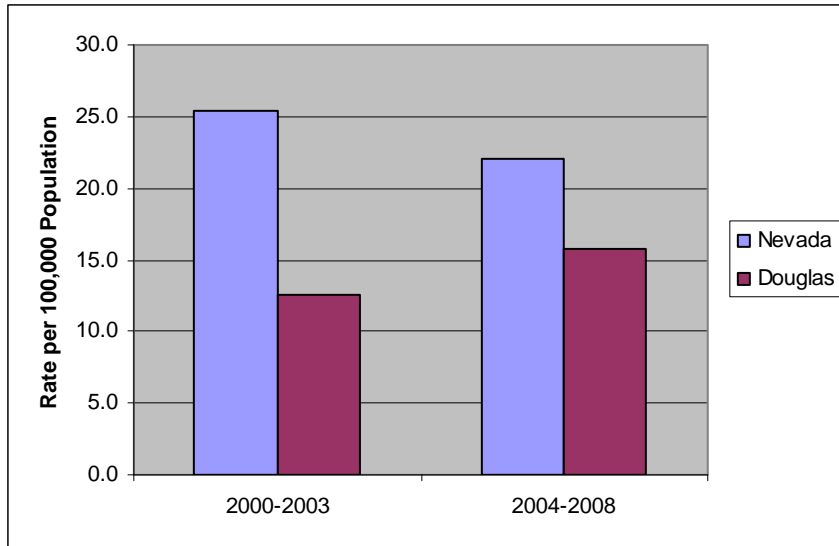


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (3-3): Reduce the breast cancer death rate.

Healthy People 2020 Objective C HP2020-3: Reduce the female breast cancer death rate.

Aggregated Age-Adjusted Female Breast Cancer Death Rate, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



The female breast cancer mortality rate declined during the reported years 2000—2003, and 2004—2008, for Nevada and increased for Douglas County.

The county consistently met the Healthy People 2010 target rate of 21.3 deaths per 100,000 population during the study years.

Healthy People 2010 Objective (3-5): Reduce the colorectal cancer death rate.

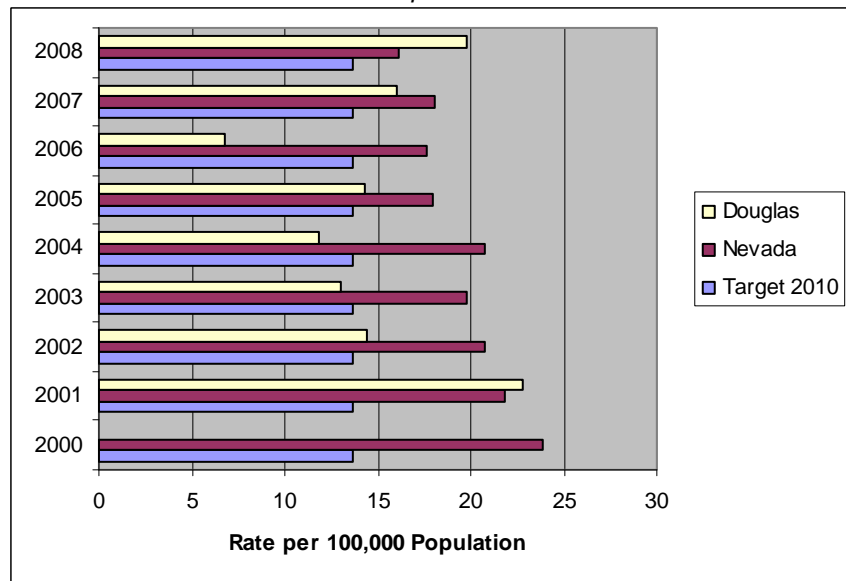
Healthy People 2020 Objective C HP2020-5: Reduce the colorectal cancer death rate.

The colorectal cancer mortality rate fluctuated for Douglas County and decreased for Nevada during the reported years.

In 2008, the county rate was higher than the Nevada rate for the first time since 2001.

Four out of the eight years of data, Douglas County met the Healthy People 2010 target rate of 13.7 deaths per 100,000 population.

Age-Adjusted Colorectal Cancer Death Rate, Douglas County and Nevada, 2000 - 2008.*

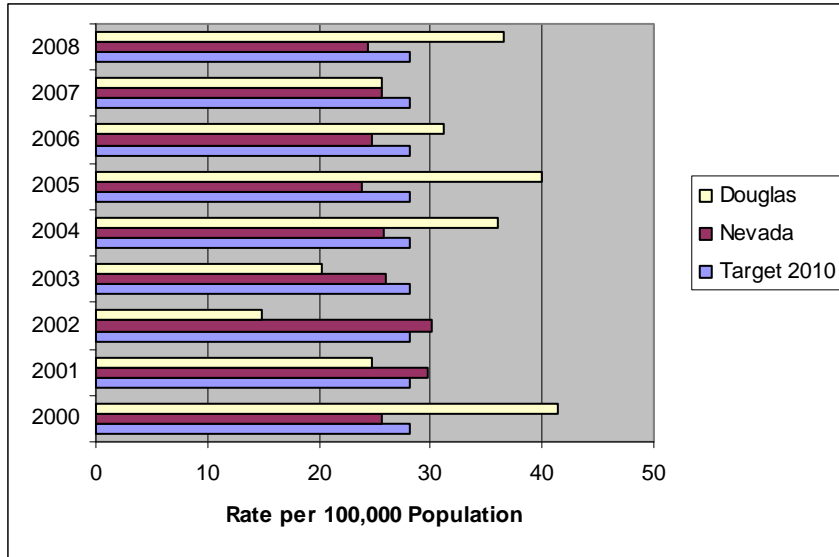


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (3-7): Reduce the prostate cancer death rate.

Healthy People 2020 Objective C HP2020-7: Reduce the prostate cancer death rate.

Age-Adjusted Prostate Cancer Death Rate, Douglas County and Nevada, 2000 - 2008.*



The prostate cancer mortality rate declined for Nevada and fluctuated for Douglas County during the reported years. The county rate was markedly higher than the state rate in 2008.

The Healthy People 2010 target rate of 28.2 deaths per 100,000 population has been met by the state since 2003. Douglas County met the goal in 2001—2003, and 2007.

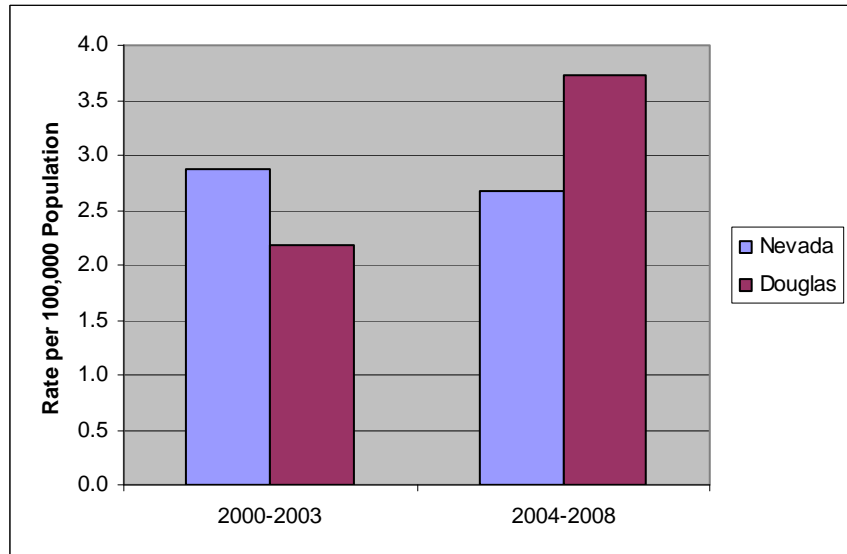
Healthy People 2010 Objective (3-8): Reduce the rate of melanoma cancer.

Healthy People 2020 Objective C HP2020-8: Reduce the melanoma cancer death rate.

Aggregated Age-Adjusted Melanoma Cancer Death Rate, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

On aggregate, the melanoma cancer mortality rate declined for Nevada and increased for Douglas County from 2000-2008.

The county met the Healthy People 2010 target rate of 2.3 deaths per 100,000 population in 2000-2003, but missed the goal in 2004-2008.

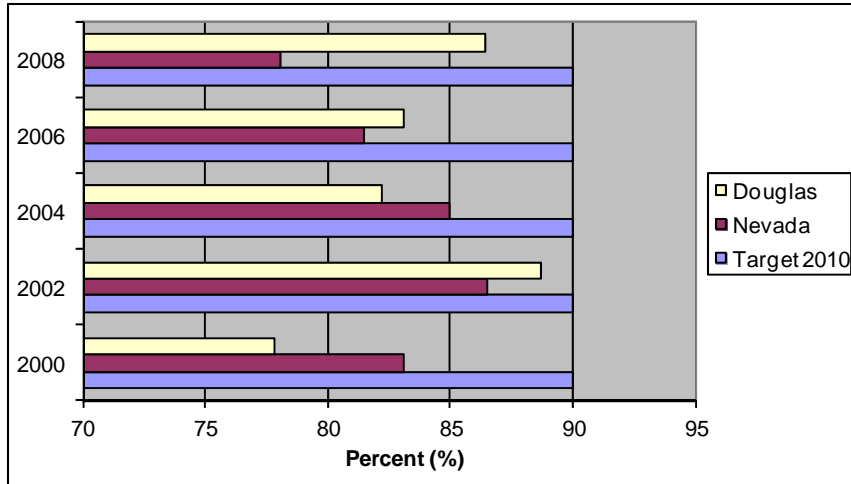


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (3-11b.): Increase the proportion of women aged 18 years and older who have had a Pap test in the preceding three years.

Healthy People 2020 Objective C HP2020-15: Increase the proportion of women who receive a cervical cancer screening based on the most recent guidelines.

Proportion of Women Aged 18 and Older Receiving a Pap Test within Three Years, Douglas County and Nevada, BRFSS Data, 2000, 2002, 2004, 2006, 2008.*



The percentage of females, aged 18 years and older, receiving a Pap test within three years, fluctuated for Douglas County and declined for the state from 2002-2008.

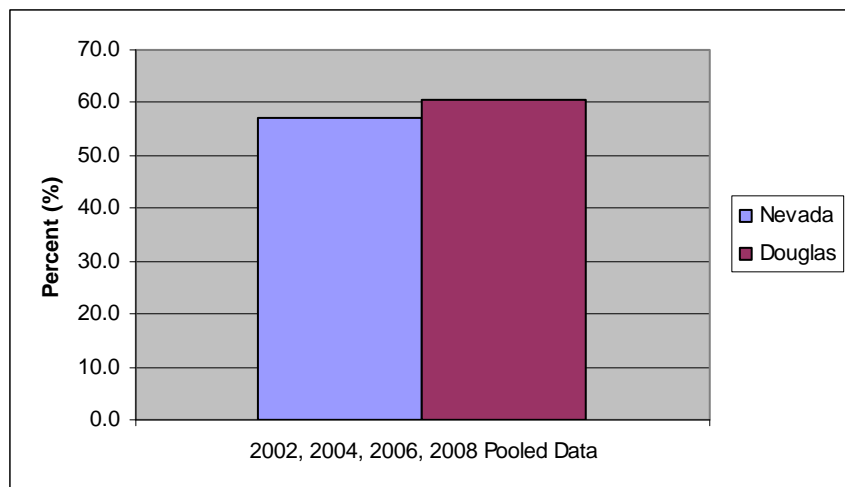
The Healthy People 2010 goal of 90 percent was not met.

Healthy People 2010 Objective (3-12a.): Increase the proportion of adults aged 50+ who have had a fecal occult blood test in the preceding two years.

Healthy People 2020 Objective C HP2020-16: Increase the proportion of adults who receive a colorectal cancer screening based on the most recent guidelines.

Aggregated Proportion of Adults Aged 50+ Who Have Had A Fecal Occult Blood Test Within the Preceding 2 Years, Douglas County and Nevada, BRFSS Data, 2002, 2004, 2006, 2008.*

The percentage of adults, aged 50 years and older, who have had a fecal occult blood test within the past two years exceeded the Healthy People 2010 target of 33 percent for both the county and state.

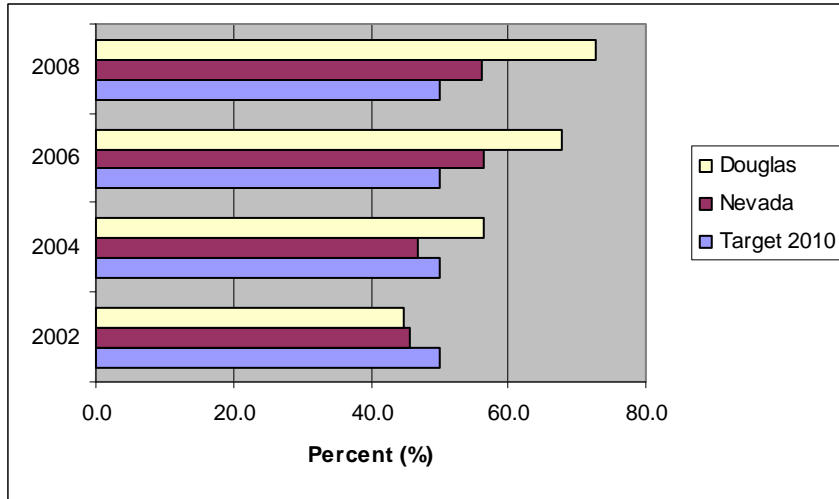


*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (3-12b.): Increase the proportion of adults aged 50+ who have ever had a sigmoidoscopy or colonoscopy.

Healthy People 2020 Objective C HP2020-16: Increase the proportion of adults who receive a colorectal cancer screening based on the most recent guidelines.

Proportion of Adults Aged 50+ Who Have Ever Had a Sigmoidoscopy or Colonoscopy, Douglas County and Nevada, BRFSS Data, 2002, 2004, 2006, 2008.*



The percentage of adults, aged fifty years and older, who have ever had a sigmoidoscopy or colonoscopy was higher for Douglas County than for Nevada during the reporting years.

Douglas County met the Healthy People 2010 objective of 50 percent.

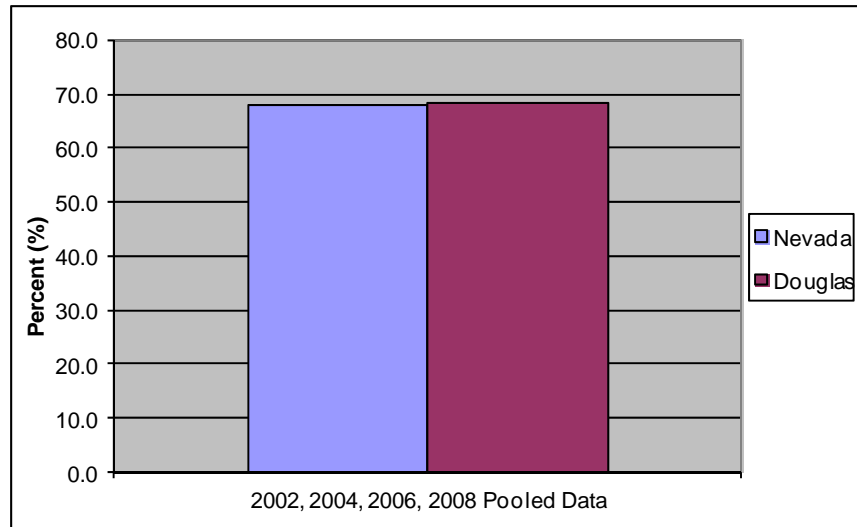
Healthy People 2010 Objective (3-13): Increase the proportion of women aged 40+ who have had a mammogram in the preceding two years.

Healthy People 2020 Objective C HP2020-17: Increase the proportion of women who receive a breast cancer screening based on the most recent guidelines.

Aggregated Proportion of Women Aged 40+ Who Have Had A Mammogram in The Preceding 2 Years, Douglas County and Nevada, BRFSS Data, 2000, 2002, 2004, 2006, 2008.*

The percentage of females, aged 40 years and older, who have had a mammogram in the past two years was reported near 80 percent for both Douglas County and the state on aggregate from 2000-2008.

This was higher than the Healthy People 2010 target of 70 percent.



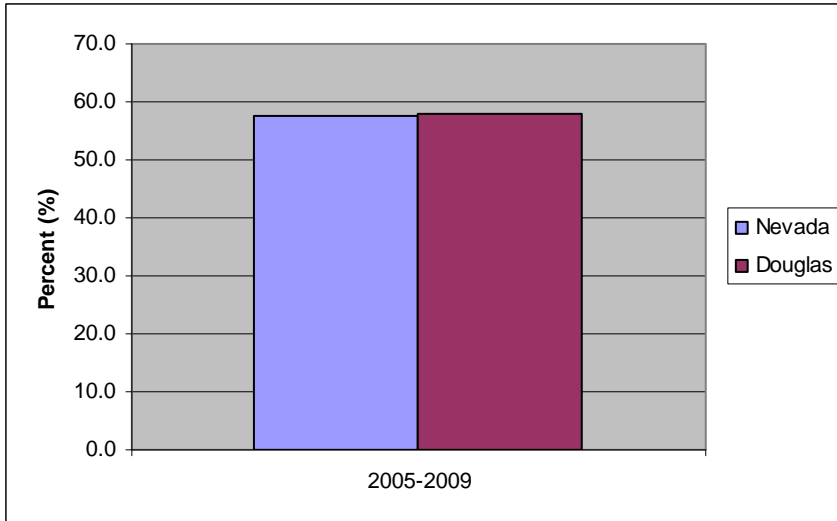
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Diabetes

Healthy People 2010 Objective (5-1): Increase the proportion of persons with diabetes who receive formal diabetes education.

Healthy People 2020 Objective D HP2020-14: Increase the proportion of persons with diabetes who receive formal diabetes education.

Aggregated Proportion of Persons With Diabetes Receiving Formal Diabetes Education, Douglas County and Nevada, BRFSS Data, 2005 - 2009.*



From 2005—2009, Douglas County had a marginally higher percentage of persons with diabetes receiving formal diabetes education than the state. Both rates approached the Healthy People 2010 target of 60 percent.

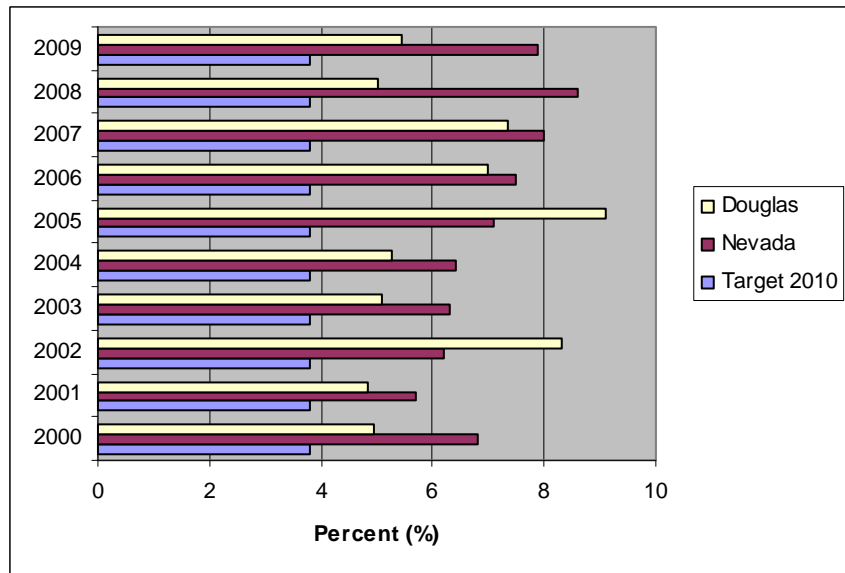
Healthy People 2010 Objective (5-3): Reduce the overall percentage of diabetes that is clinically diagnosed.

Healthy People 2020 Objective D HP2020-1: Reduce the annual number of new cases of diagnosed diabetes in the population.

Proportion of Persons with Clinically Diagnosed Diabetes, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*

From 2006-2009, the rate of persons with diabetes in Douglas County was lower than the Nevada rate.

Neither the state nor county attained the Healthy People 2010 target of 3.8 percent.

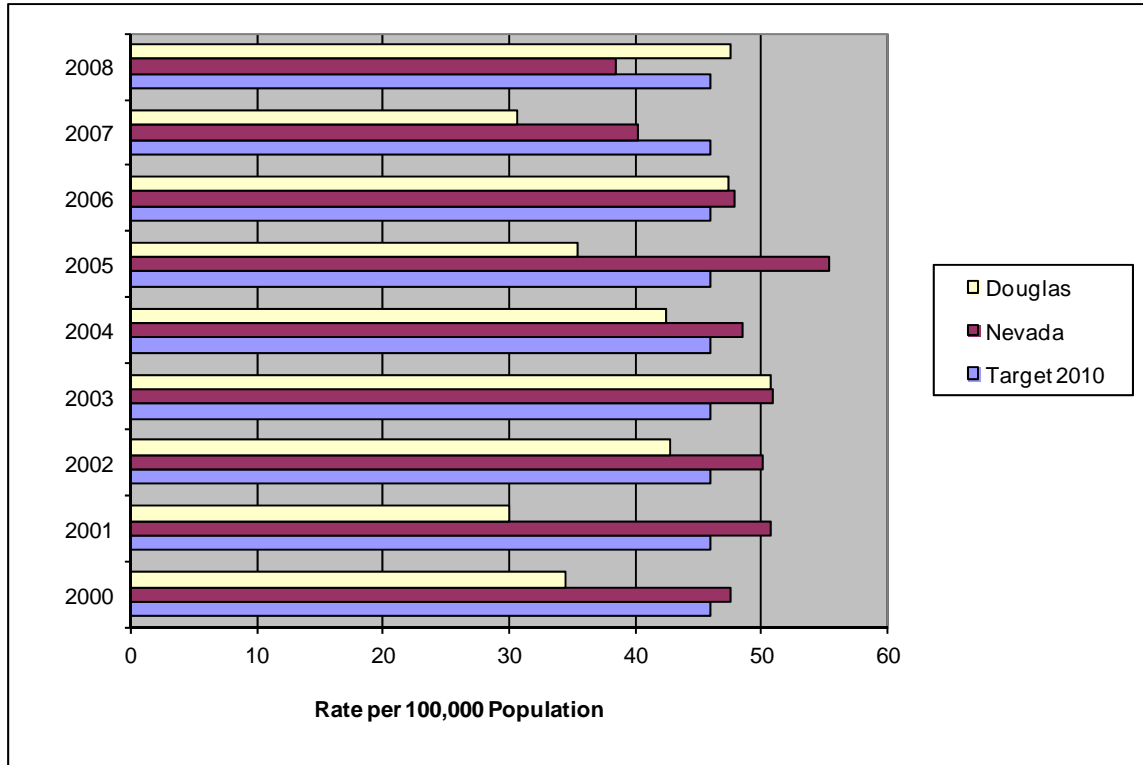


*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (5-5): Reduce the diabetes death date.

Healthy People 2020 Objective D HP2020-3: Reduce the diabetes death date.

Age-Adjusted Diabetes Death Rate, Douglas County and Nevada, 2000 - 2008.*



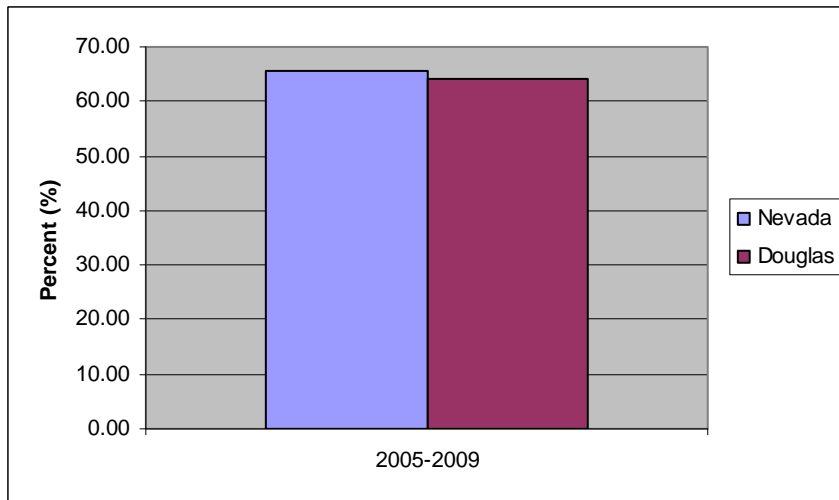
Diabetes mortality rates for both Douglas County and the state fluctuated over the study years 2000-2008. Douglas County consistently had a rate lower than the Healthy People 2010 target of 46 deaths per 100,000 population. Six out of the nine study years, Douglas County met the Healthy People 2010 objective. Nevada met the goal from the year 2007.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (5-12): Increase the proportion of adults with diabetes who have had a glycosylated hemoglobin measurement at least two times a year.

Healthy People 2020 Objective D HP2020-11: Increase the proportion of adults with diabetes who have a glycosylated hemoglobin measurement at least twice a year.

Aggregated Proportion of Adults with Diabetes Who Have Had a Glycosylated Hemoglobin Measurement at Least Two Times a Year, Douglas County and Nevada, BRFSS Data, 2005 - 2009.*



There was a higher proportion of diabetics who have had an A1C test at least twice within the past year in Nevada on aggregate than in Douglas County during the study period years 2005 -2009.

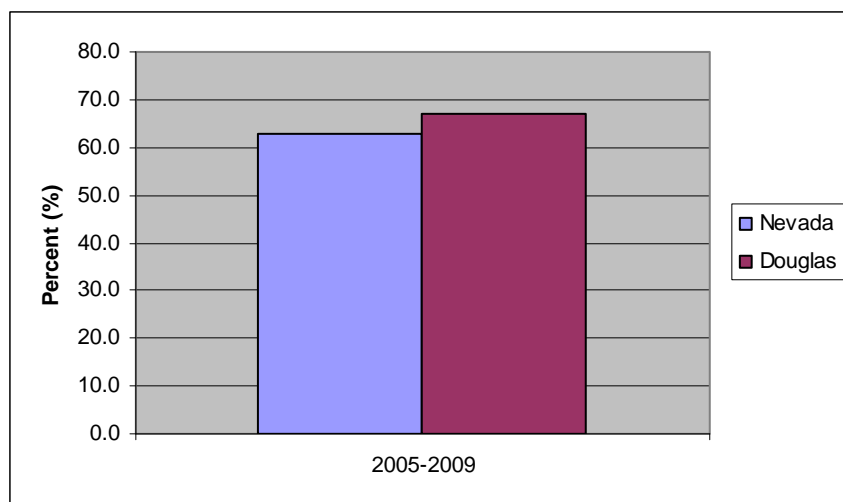
Healthy People 2010 Objective (5-14): Increase the proportion of adults with diabetes who have had at least an annual foot examination.

Healthy People 2020 Objective D HP2020-9: Increase the proportion of adults with diabetes who have had at least an annual foot examination.

Aggregated Proportion of Adults with Diabetes Who Have Had at Least an Annual Foot Examination, Douglas County and Nevada, BRFSS Data, 2000 - 2004 and 2005 - 2009.*

On aggregate from 2005-2009, Douglas County had a rate for the percentage of adults with diabetes who have had at least an annual foot examination higher than the Nevada rate.

Neither the county nor the state achieved the Healthy People 2010 goal of 91 percent.



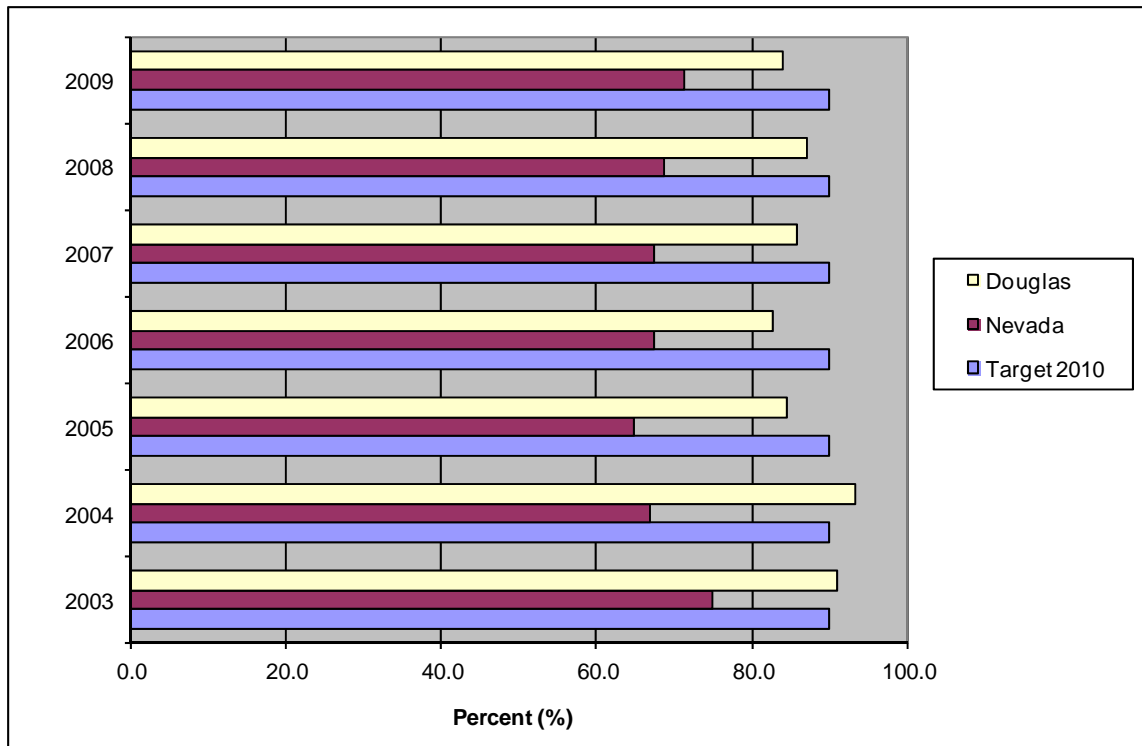
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Education and Community-Based Programs

Healthy People 2010 Objective ECBP HP2010-1: Increase high school completion.

Healthy People 2020 Objective ECBP HP2020-6: Increase the proportion of the population that completes high school education.

High School Completion Rate (Percent), Douglas County and Nevada, 2003 - 2009.*



Over the study years 2003-2009, the rate of high school completion was higher for Douglas County than Nevada. The Healthy People 2010 target of 90 percent was met by Douglas County in 2003 and 2004.

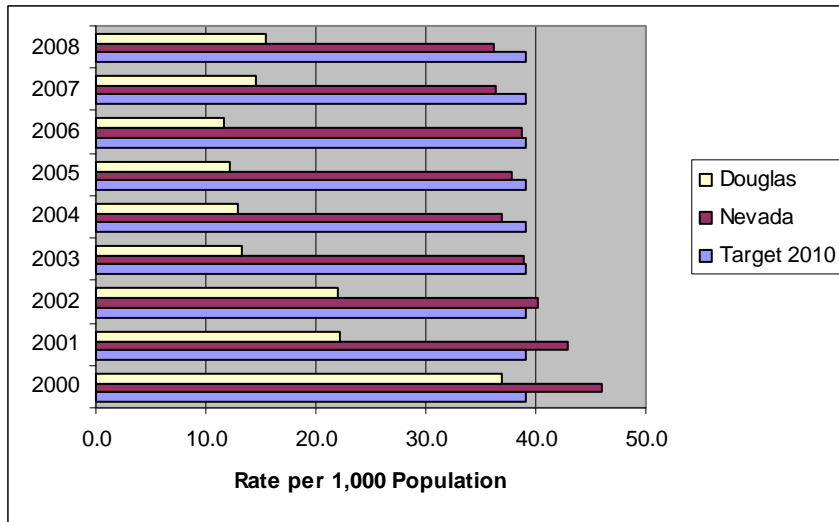
*The Nevada data are from the Nevada Annual Reports of Accountability.

Family Planning

Healthy People 2010 Objective (9-7): Reduce pregnancies among adolescent females.

Healthy People 2020 Objective FP HP2020–8: Reduce pregnancies among adolescent females, aged 15-17 and aged 18-19.

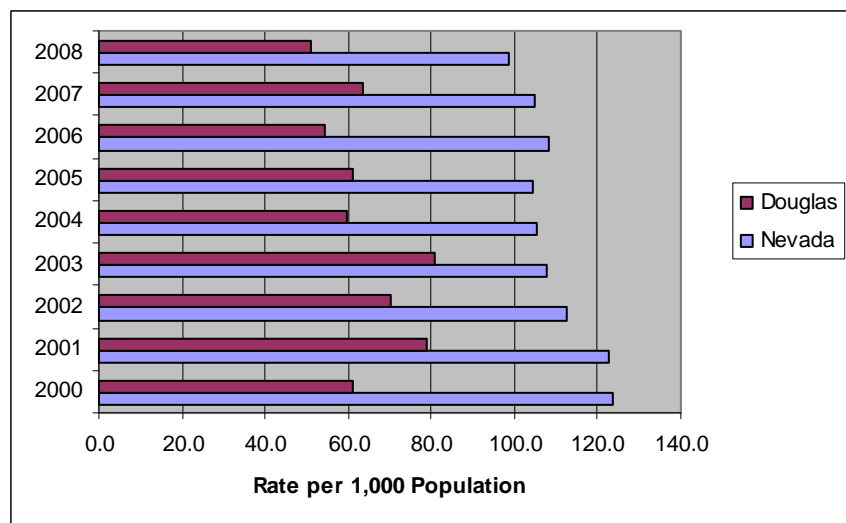
Adolescent Pregnancy Rate Among Females Aged 15 to 17 Years, Douglas County and Nevada, 2000 - 2008.*



While state rates paralleled or were reported as slightly under the Healthy People 2010 target, the Douglas County rate for pregnancies among adolescent females, aged 15 to 17, was lower than both those of the state and Healthy People 2010 target of 39 per 1,000 population.

Adolescent Pregnancy Rate Among Females Aged 18 to 19 Years, Douglas County and Nevada, 2000 - 2008.*

Douglas County annual rates for adolescent pregnancy among females, aged 18 to 19 years, were consistently lower than the Nevada rates.

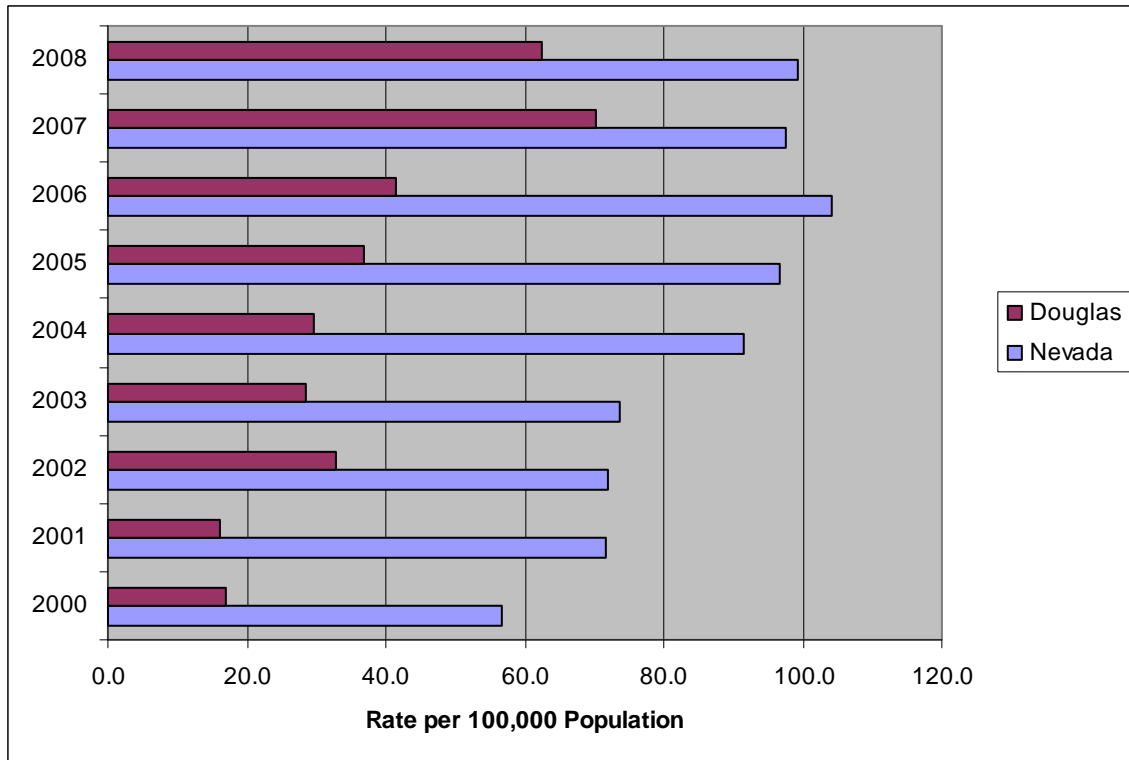


*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthcare-Associated Infections

Healthy People 2020 Objective HAI HP2020-2: Reduce invasive methicillin-resistant staphylococcus aureus (MRSA) infections.

Rate of Invasive Methicillin-Resistant Staphylococcus Aureus (MRSA) Infections, Douglas County and Nevada, 2000 - 2008.*



The rate of invasive methicillin-resistant staphylococcus aureus (MRSA) infections rose steadily in the state from 2000—2006, fluctuating slightly for Douglas County during this time. 2007—2008 saw the rate for the county continue to fluctuate as the state's rate declined slightly and steadied.

Douglas County consistently saw markedly lower rates of MRSA infections than the state over the study years 2000-2008.

This is a new Healthy People 2020 objective. Douglas County had a rate more than nine times higher than the new target rate of 6.56 infections per 100,000 population during the years 2007-2008.

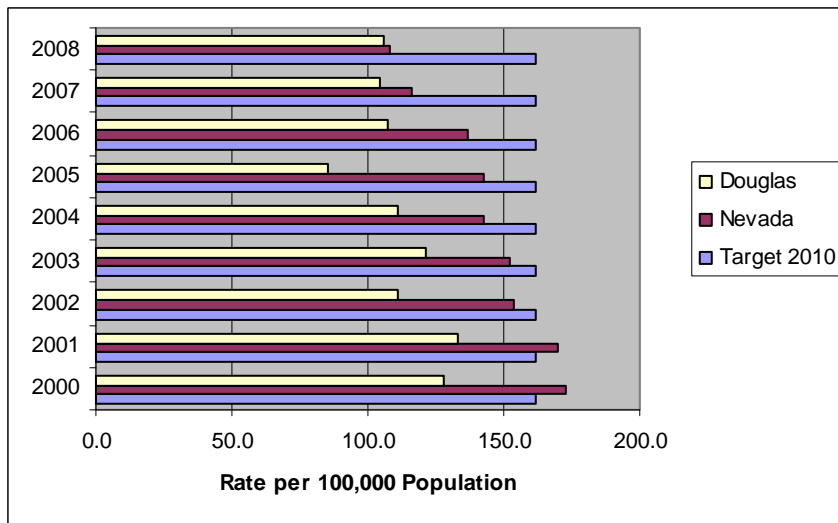
*These rates are age-adjusted to the 2000 U.S. standard population. Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

Heart Disease and Stroke

Healthy People 2010 Objective (12-1): Reduce coronary heart disease deaths.

Healthy People 2020 Objective HDS HP2020-2: Reduce coronary heart disease deaths.

Age-Adjusted Coronary Heart Disease Death Rate, Douglas County and Nevada, 2000 - 2008.*



Both the state and Douglas County had lower rates of coronary heart disease mortality than the Healthy People 2010 target rate of 162 per 100,000 population.

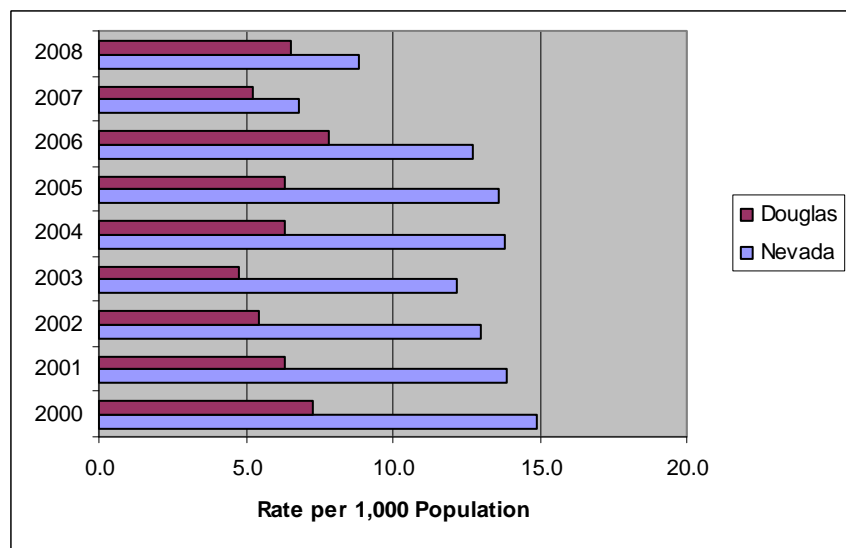
Douglas County's rate was consistently lower than the Nevada rate.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (12-6.): Reduce the rate of hospitalizations of older adults aged 65 years and older with congestive heart failure.

Rate of Hospitalizations of Older Adults Aged 65 Years and Older With Congestive Heart Failure, Douglas County and Nevada, 2000 - 2008.*

Hospitalizations of older adults, aged 65 years and older, with congestive heart failure were consistently lower in Douglas County than Nevada. This rate has fluctuated over the study years 2000-2008.

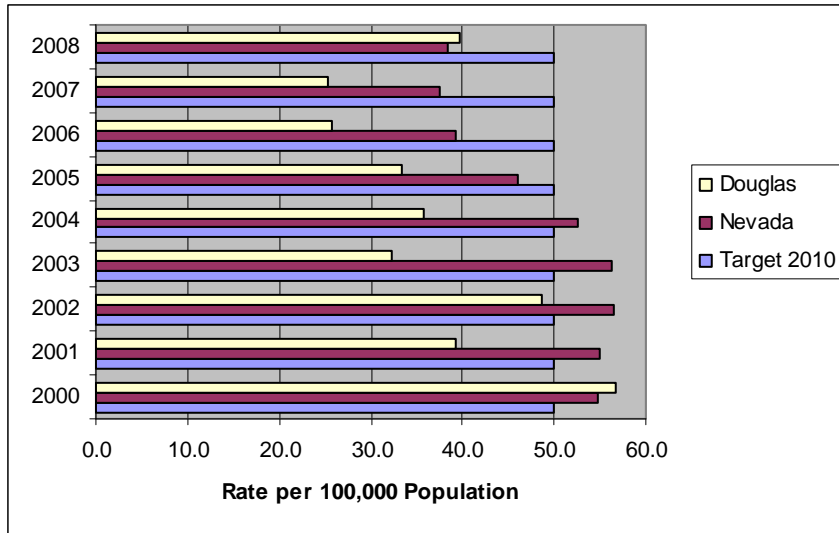


*The Nevada data are from Nevada Inpatient Hospital Discharge (NIHDD).

Healthy People 2010 Objective (12-7): Reduce stroke deaths.

Healthy People 2020 Objective HDS HP2020-3: Reduce stroke deaths.

Age-Adjusted Stroke Death Rate, Douglas County and Nevada, 2000 - 2008.*



From 2005-2008, both Nevada and Douglas County have met the Healthy People 2010 target rate of 50 deaths per 100,000 population.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (12-9a.): Reduce the proportion of adults with high blood pressure.

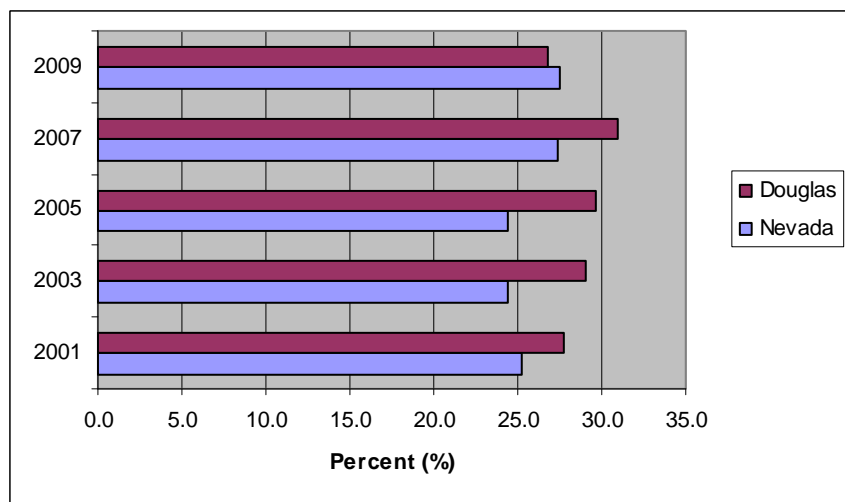
Healthy People 2020 Objective HDS HP2020-5.1: Reduce the proportion of adults with hypertension.

Douglas County had a higher rate of adults with high blood pressure than Nevada. The county trend is fluctuating, while the state trend is rising.

In the latest year of data, Douglas County decreased below the 2001 rate.

Neither the state nor the county reached the Healthy People 2010 goal of 14 percent.

Proportion of Adults with High Blood Pressure, Douglas County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.*

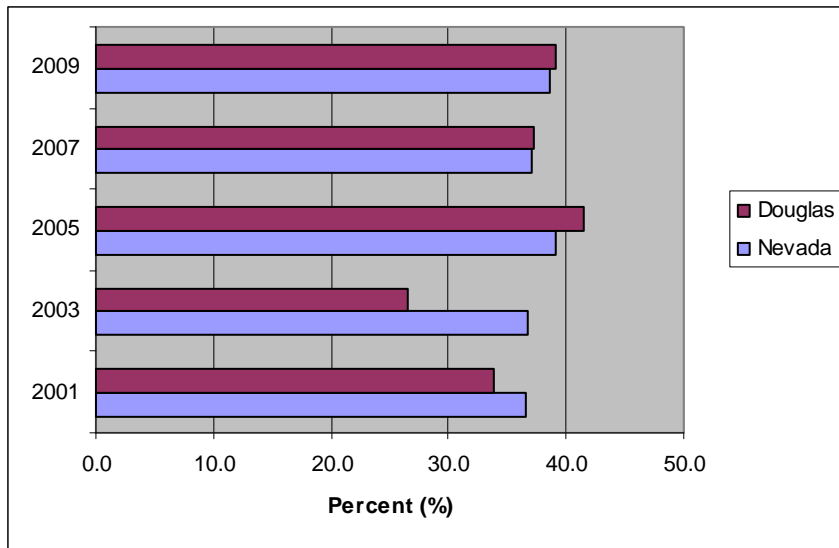


*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (12-14): Reduce the proportion of adults with high blood cholesterol levels.

Healthy People 2020 Objective HDS HP2020-7: Reduce the proportion of adults with high blood cholesterol levels.

Proportion of Adults with High Cholesterol Levels, Douglas County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.*



From 2005-2009, the percentage of adults with high cholesterol levels has remained steady for the state, while Douglas County levels fluctuated.

Both the state and county rates were over twice as high as the Healthy People 2010 target of 17 percent.

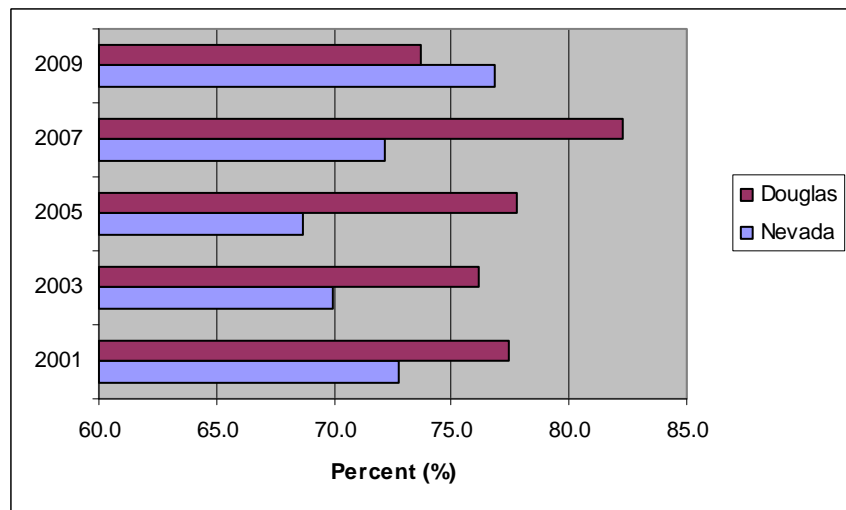
Healthy People 2010 Objective (12-15): Increase the proportion of adults having had their blood cholesterol checked within the preceding 5 years.

Healthy People 2020 Objective HDS HP2020-6: Increase the proportion of adults having had their blood cholesterol checked within the preceding 5 years.

Proportion of Adults Having Their Blood Cholesterol Checked Within the Preceding 5 Years, Douglas County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.*

The rate of adults having their blood pressure checked within the last five years fluctuated for both Douglas County and Nevada.

Douglas County met the Healthy People 2010 goal of 80 percent in 2007, but then dropped back below 2001 levels in 2009.



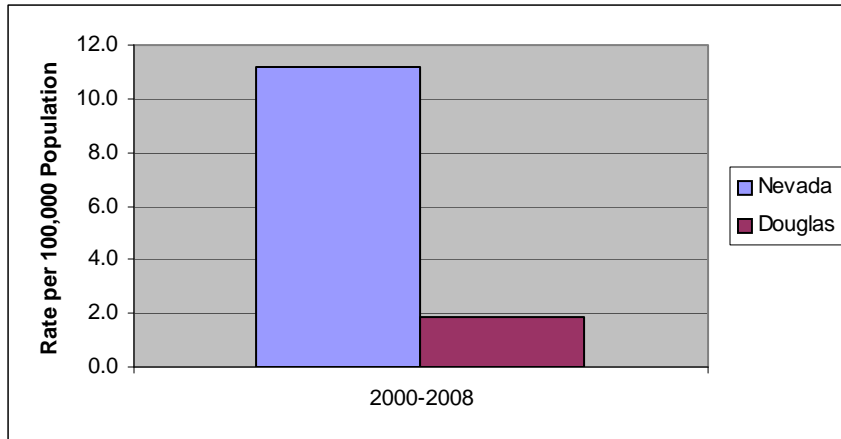
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Human Immunodeficiency Virus (HIV)

Healthy People 2010 Objective (13-1): Reduce AIDS among adults and adolescents.

Healthy People 2020 Objective HIV HP2020-1: Reduce acquired immune deficiency syndrome (AIDS) among adults and adolescents.

Aggregated Reported AIDS Cases, Douglas County and Nevada, 2000 - 2008.*



On aggregate from 2000-2008, the rate of reported AIDS cases for Douglas County was less than one fifth of the state rate.

Neither the state nor the county met the Healthy People 2010 target of 1.0 per 100,000 population.

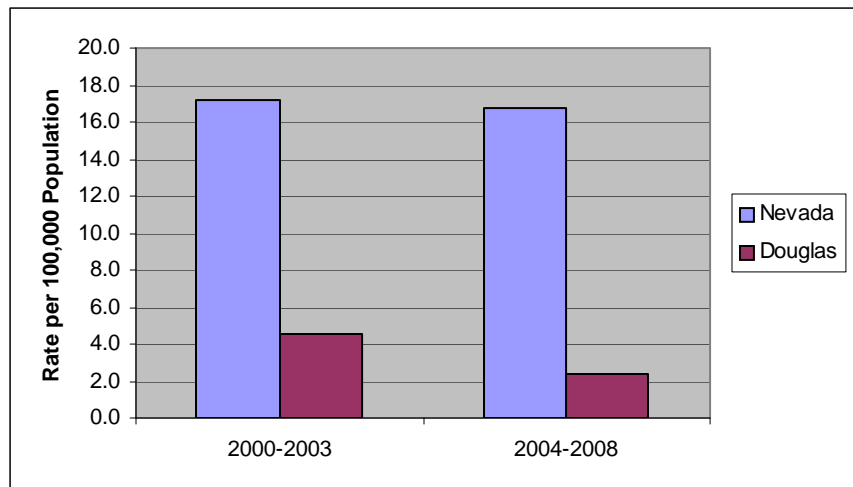
Healthy People 2010 Objective (13-5): Reduce the number of new cases of human immunodeficiency virus (HIV) and acquired immune deficiency syndrome (AIDS) diagnosed among adults and adolescents.

Healthy People 2020 Objective HIV HP2020-4: Reduce the number of new AIDS cases among adults and adolescents.

Aggregated Reported New Cases of HIV/AIDS, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

From 2000-2008, the rate of reported new cases of HIV/AIDS declined for both Douglas County and Nevada.

The target rate was 13 new cases per 100,000 population, which Douglas County consistently met.



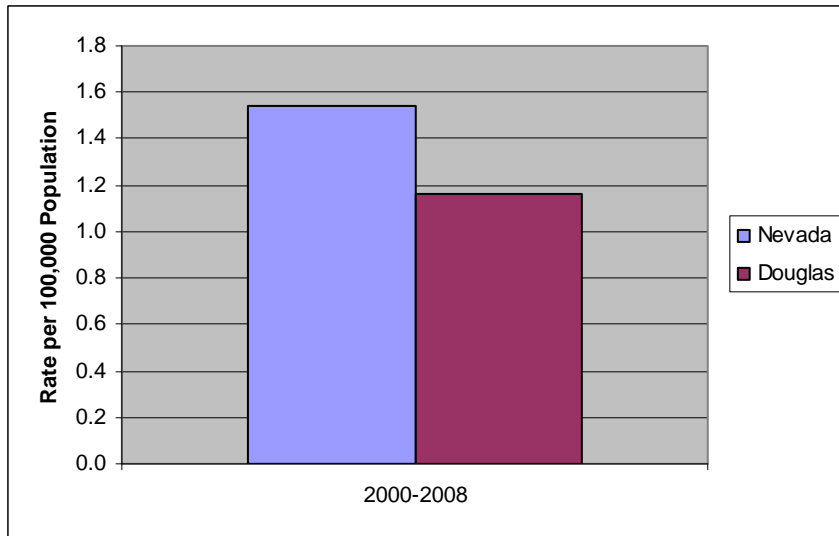
*The Nevada data are from the Enhanced HIV/AIDS Reporting System (eHARS).

Immunization and Infectious Diseases

Healthy People 2010 Objective (14-6.): Reduce new cases of Hepatitis A.

Healthy People 2020 Objective IID HP2020-23: Reduce Hepatitis A.

Aggregated Rate of Reported New Cases of Hepatitis A, Douglas County and Nevada, NEDSS Data, 2000 - 2008.*



On aggregate, Douglas County had a rate of reported new cases of hepatitis A, lower than the state rate from 2000-2008.

Both the state and the county met the Healthy People 2010 target rate of 4.3 per 100,000 population during the study years.

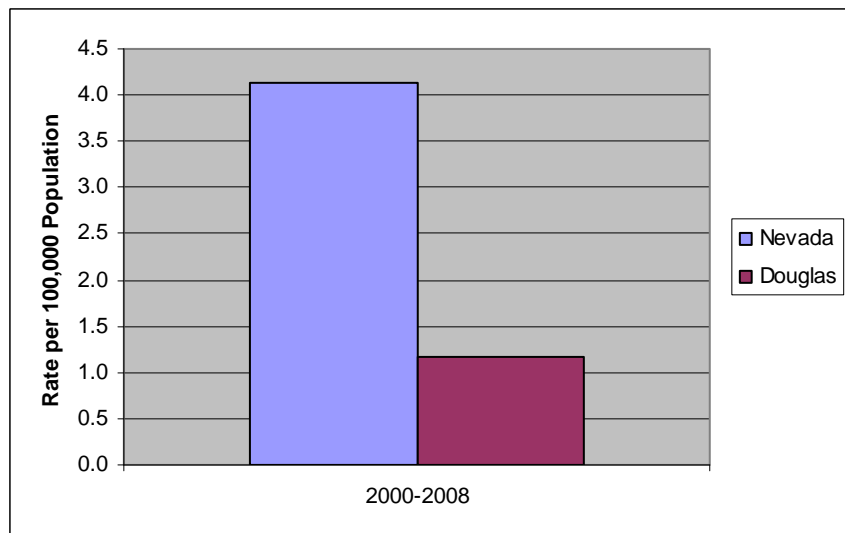
Healthy People 2010 Objective (14-11): Reduce new cases of tuberculosis.

Healthy People 2020 Objective IID HP2020-29: Reduce tuberculosis (TB).

Aggregated Rate of Reported New Cases of Tuberculosis, Douglas County and Nevada, NEDSS Data, 2000 - 2008.*

On aggregate from 2000 to 2008, Douglas County's rate of reported new cases of tuberculosis was 4 times lower than the Nevada rate.

Douglas County was very close to meeting the Healthy People 2010 target rate of 1.0 new cases per 100,000 population.



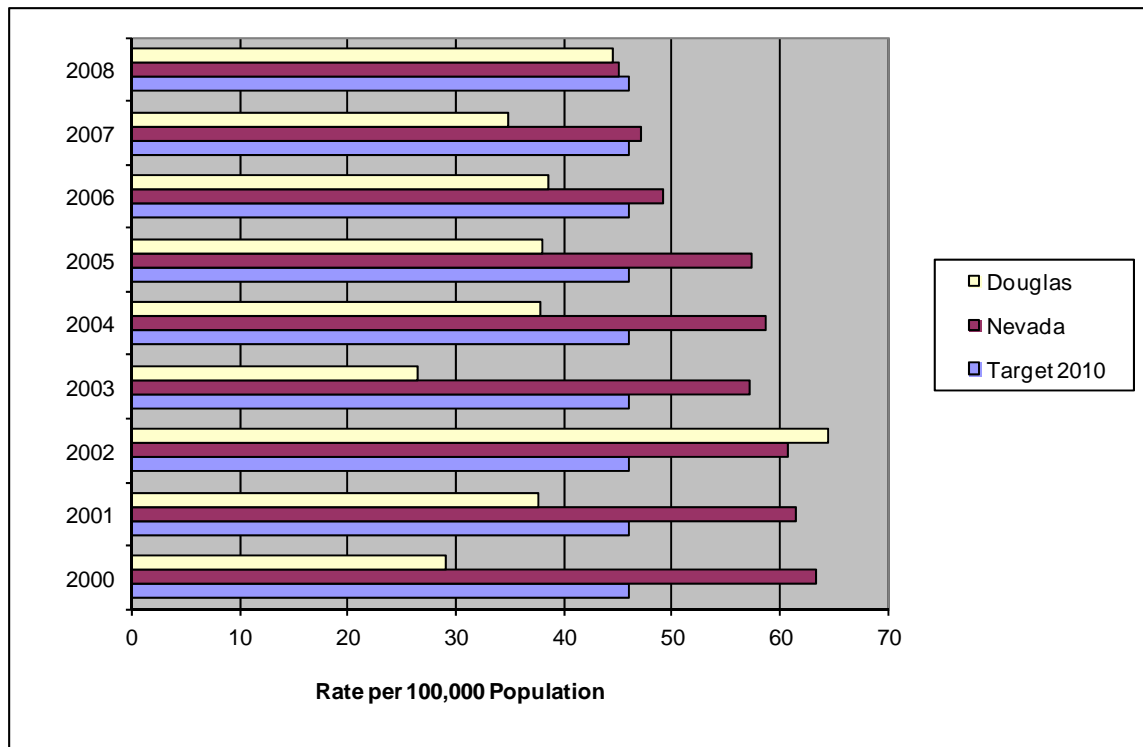
*The Nevada data are from the National Electronic Telecommunications System for Surveillance (NEDSS).

Healthy People 2010 Objective (14-17): Reduce hospitalization caused by peptic ulcer disease in the United States.

Healthy People 2020 Objective IID HP2020-10: Reduce hospitalization caused by peptic ulcer disease in the United States.

NOTE: This objective was removed from the final HP 2020 release.

Age-Adjusted Rate of Hospitalizations for Peptic Ulcer Disease, Douglas County and Nevada , 2000 - 2008*.



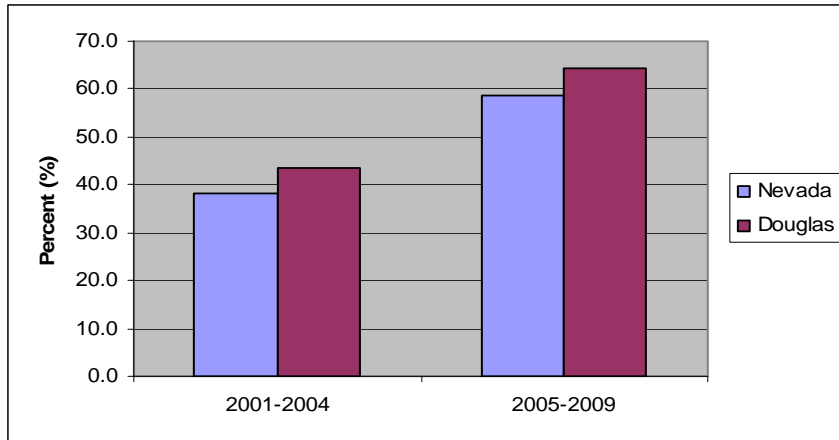
The hospitalization rate for peptic ulcer disease declined for the state and fluctuated for Douglas County from 2000-2008. The Healthy People 2010 objective rate of 46 per 100,000 population was met by both Nevada and the county.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from the National Electronic Telecommunications System for Surveillance (NEDSS).

Healthy People 2010 Objective (14-29a.): Increase the proportion of adults, aged 65 years and older, who are vaccinated annually against influenza.

Healthy People 2020 Objective IID HP2020-12.7: Increase the proportion of non-institutionalized adults, aged 65 years and older, who are vaccinated annually against seasonal influenza.

Aggregated Proportion of Adults Aged 65 Years and Older Who Are Vaccinated Against Influenza, Douglas County and Nevada, BRFSS Data, 2001 - 2004 and 2005 - 2009.*



The percentage of adults, aged 65 years and older, who are vaccinated against influenza increased for both Nevada and Douglas County from 2001-2009.

The county consistently reported a rate higher than the state. Neither the state nor county met the Healthy People 2010 goal of 90 percent.

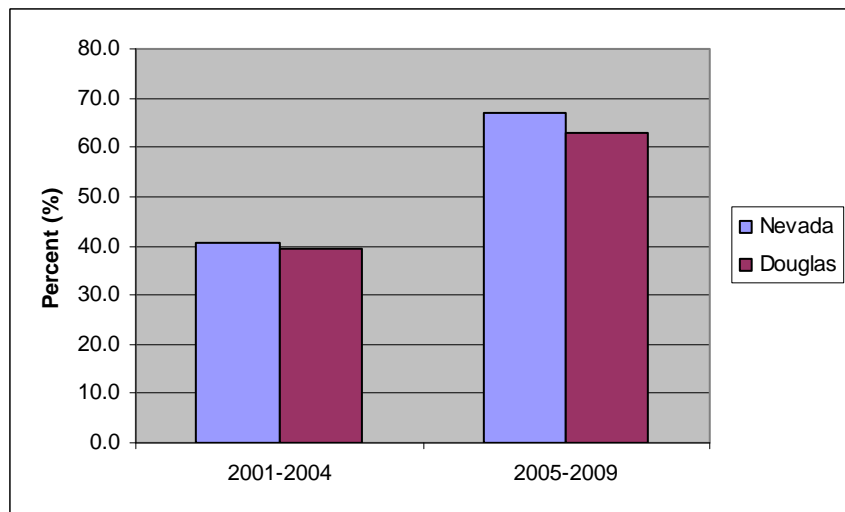
Healthy People 2010 Objective (14-29b.): Increase the proportion of adults, aged 65 years and older, who have ever received the pneumococcal vaccine.

Healthy People 2010 Objective IID HP 2020-13.1: Increase the proportion of non-institutionalized adults, aged 65 years and older, who are vaccinated against pneumococcal disease.

Aggregated Proportion of Adults Aged 65 Years and Older Who Have Ever Received the Pneumococcal Vaccine, Douglas County and Nevada, BRFSS Data, 2001 - 2004 and 2005 - 2009.*

The percentage of adults, aged 65 years and older, who have ever received the pneumococcal vaccine increased for Douglas County and Nevada from 2001-2009.

Neither the state nor county met the Healthy People 2010 target of 90 percent.



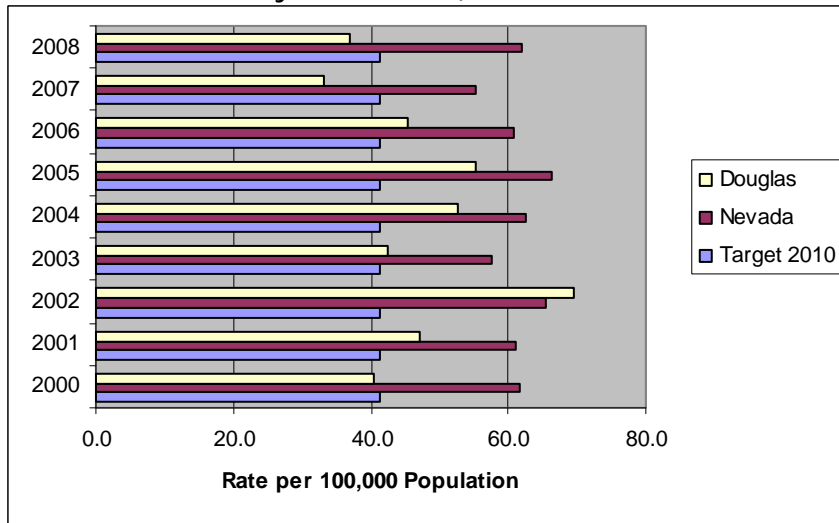
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Injury and Violence Prevention

Healthy People 2010 Objective (15-1): Reduce hospitalizations for nonfatal head injuries.

Healthy People 2020 Objective IVP HP2020-2.2: Reduce hospitalizations for nonfatal traumatic brain injuries.

Hospitalization Rate for Non-Fatal Head Injuries, Douglas County and Nevada, 2000 - 2008.*



From 2000-2008, the hospitalization rate for nonfatal head injuries fluctuated for both the state and Douglas County.

In 2000, 2007, and 2008, Douglas County met the Healthy People 2010 target rate of 41.2 per 100,000 population.

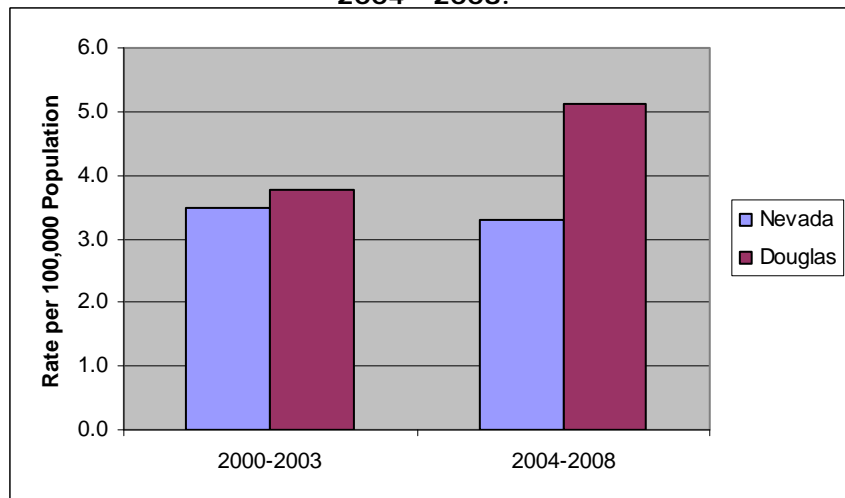
Healthy People 2010 Objective (15-2): Reduce hospitalizations for nonfatal spinal cord injuries.

Healthy People 2020 Objective IVP HP2020-3: Reduce fatal and nonfatal traumatic spinal cord injuries.

Aggregated Hospitalization Rate for Non-Fatal Spinal Cord Injuries, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

The hospitalization rate for non-fatal spinal cord injuries decreased for the state and increased for Douglas County on aggregate from 2000-2008.

Neither the state nor the county met the Healthy People 2010 target of 2.4 per 100,000 population.

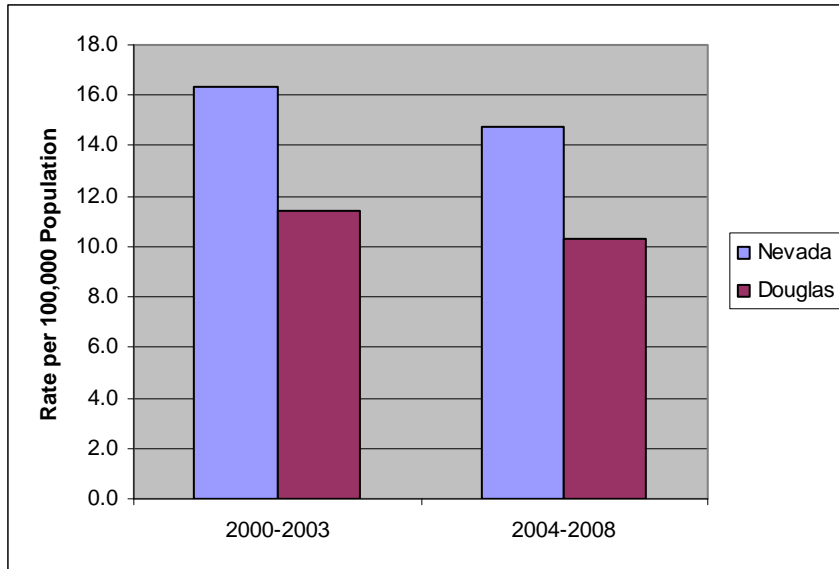


*The Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

Healthy People 2010 Objective (15-3): Reduce firearm-related deaths.

Healthy People 2020 Objective IVP HP2020-30: Reduce firearm-related deaths.

Aggregated Age-Adjusted Firearm Related Death Rate, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



On aggregate from 2000-2008, the rate of firearm related mortality declined for both Nevada and Douglas County.

Both the state and the county had rates less than half of the Healthy People 2010 target of 36 firearm related deaths per 100,000 population.

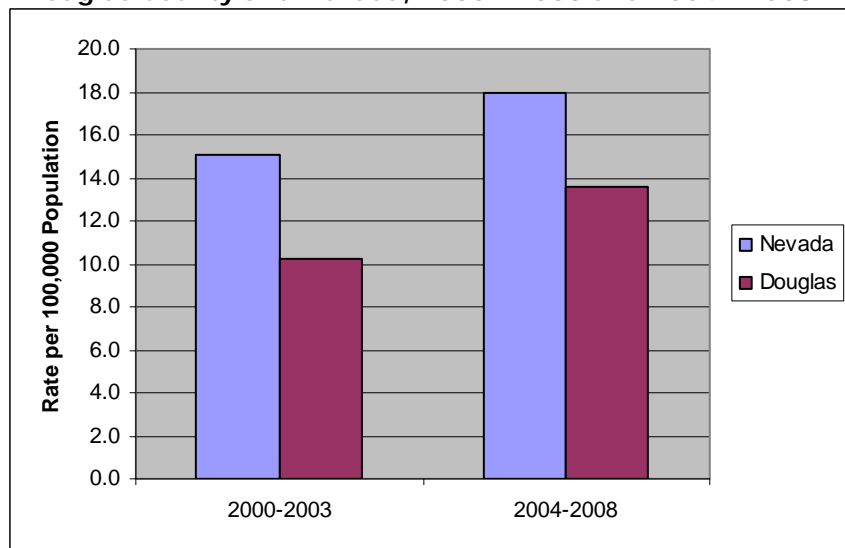
Healthy People 2010 Objective (15-8): Reduce deaths caused by poisonings.

Healthy People 2020 Objective IVP HP2020-9: Prevent an increase in the rate of poisoning deaths.

Aggregated Age-Adjusted Death Rate Caused by Poisoning, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

During the years 2000—2008, the poisoning mortality rate increased for both the state and Douglas County.

The rates for both the county and the state were significantly higher than the Healthy People 2010 target rate of 1.5 poisoning deaths per 100,000 population.

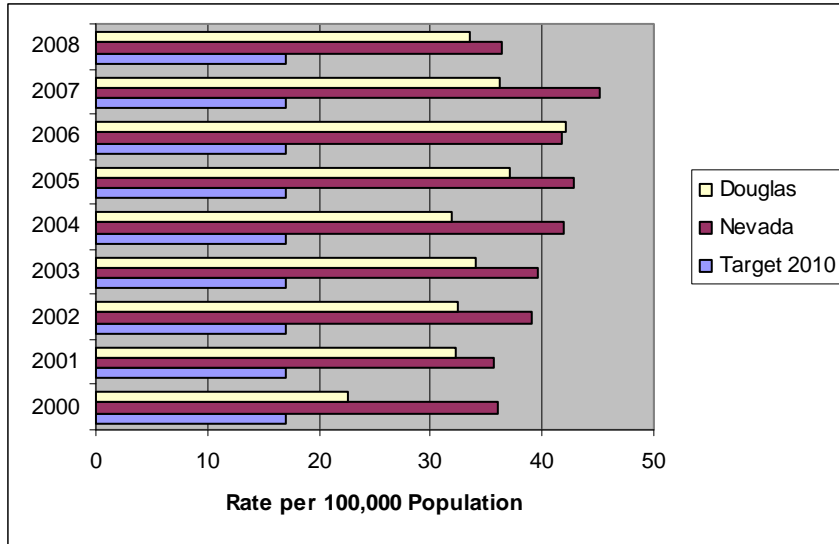


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (15-13): Reduce deaths caused by unintentional injuries.

Healthy People 2020 Objective IVP HP2020-11: Reduce unintentional injury deaths.

Age-Adjusted Death Rate Caused by Unintentional Injuries, Douglas County and Nevada, 2000 - 2008.*



From 2000-2008, the unintentional injury mortality rate fluctuated for Douglas County and Nevada.

The Healthy People 2010 goal rate of 17.1 deaths per 100,000 population was not met by either the county or the state.

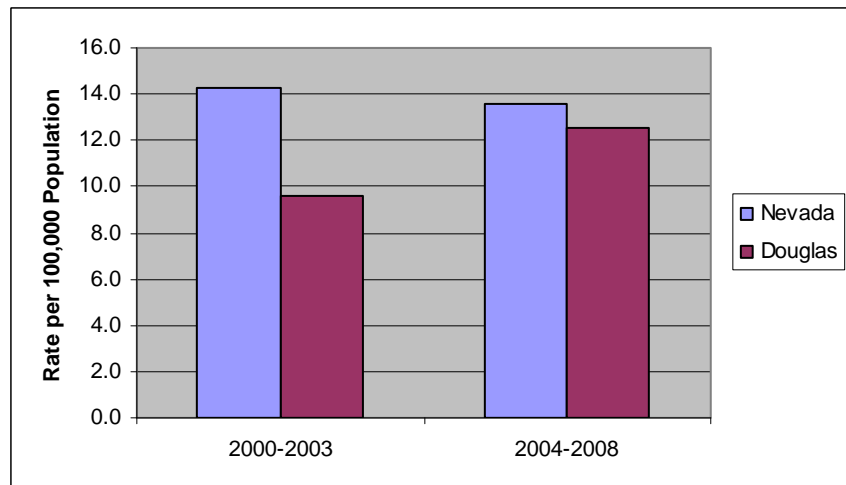
Healthy People 2010 Objective (15-15a.): Reduce deaths caused by motor vehicle crashes.

Healthy People 2020 Objective IVP HP2020-13: Reduce motor vehicle crash-related deaths.

Aggregated Age-Adjusted Death Rate Caused by Motor Vehicle Crashes, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

On aggregate from 2000-2008, Douglas County's motor vehicle crash mortality rate increased, and the state rate decreased.

Neither the state nor the county met the Healthy People 2010 target of 8.0 motor vehicle crash deaths per 100,000 population.

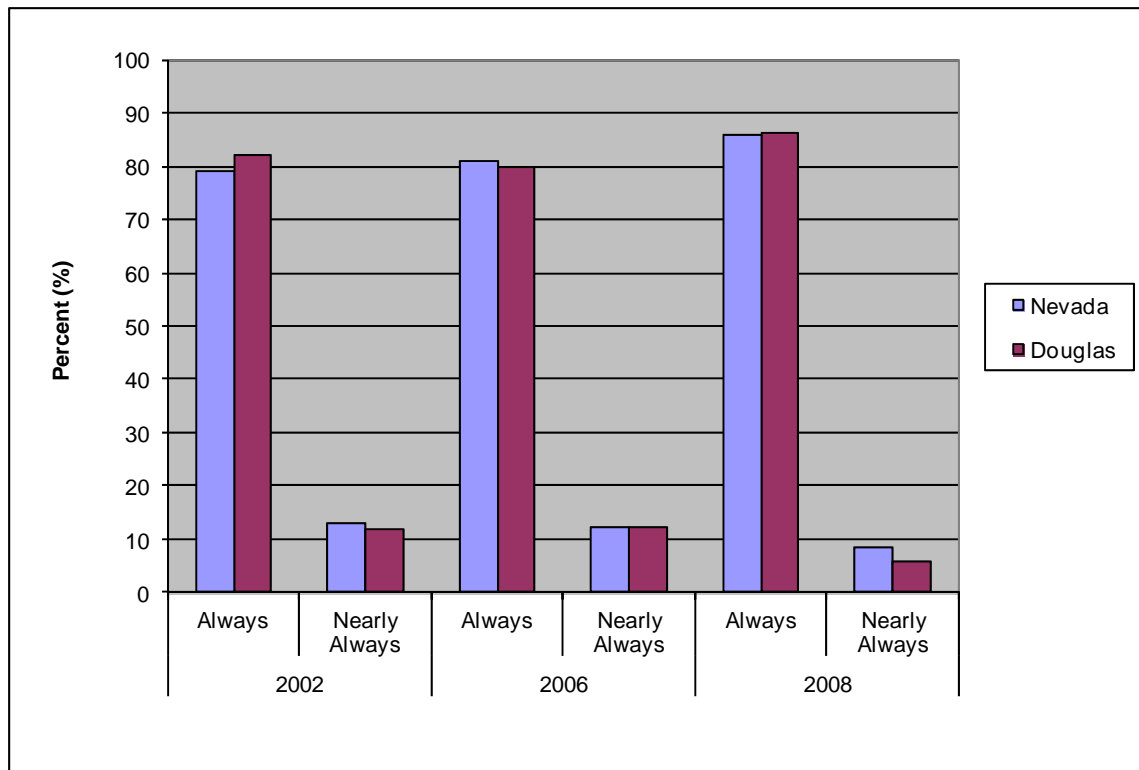


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (15-19): Increase the use of safety belts.

Healthy People 2020 Objective IVP HP2020-15: Increase use of safety belts.

Proportion of People Using Safety Belts, Douglas County and Nevada, BRFSS Data, 2002, 2006, 2008.*



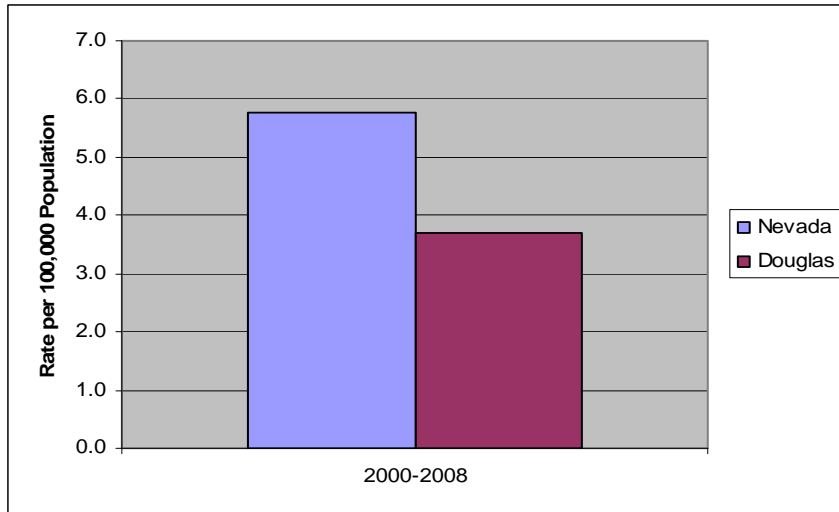
For the study years 2002-2008, the numbers of people reporting always using seat belts increased. However, neither the state nor the county met the Healthy People 2010 objective of 89 percent.

*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (15-27): Reduce deaths from falls.

Healthy People 2020 Objective IVP HP2020–23: Prevent an increase in the rate of fall-related deaths.

Aggregated Age-Adjusted Death Rate From Falls, Douglas County and Nevada, 2000 - 2008.*



On aggregate from 2000-2008, the fall mortality rate was higher for the state than Douglas County.

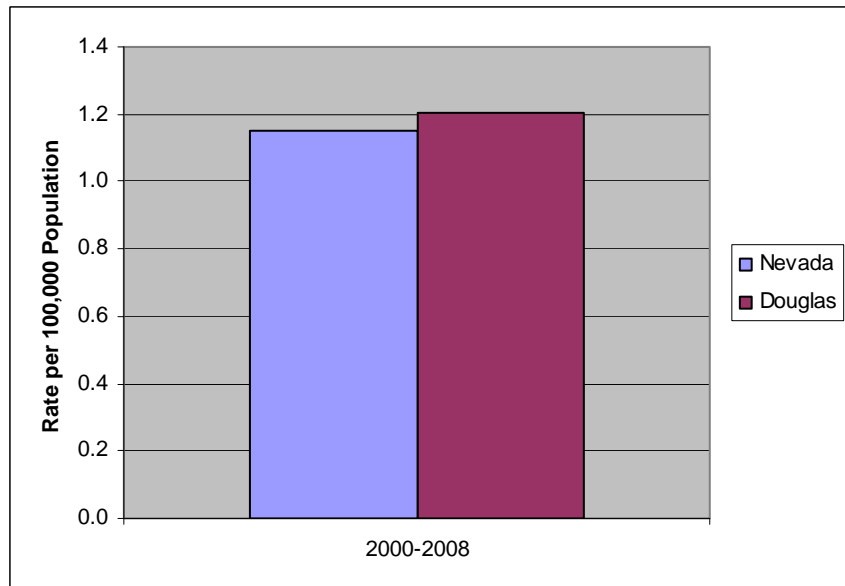
Neither the state nor the county met the Healthy People 2010 target rate of 3.3 deaths per 100,000 population.

Healthy People 2010 Objective (15-29): Reduce deaths from drowning.

Healthy People 2020 Objective IVP HP2020-27: Reduce drowning deaths.

Aggregated Age-Adjusted Death Rate From Drowning, Douglas County and Nevada, 2000 - 2008.*

Neither Douglas County nor Nevada met the Healthy People 2010 target of .7 drowning deaths per 100,000 population during the study years 2000 to 2008.

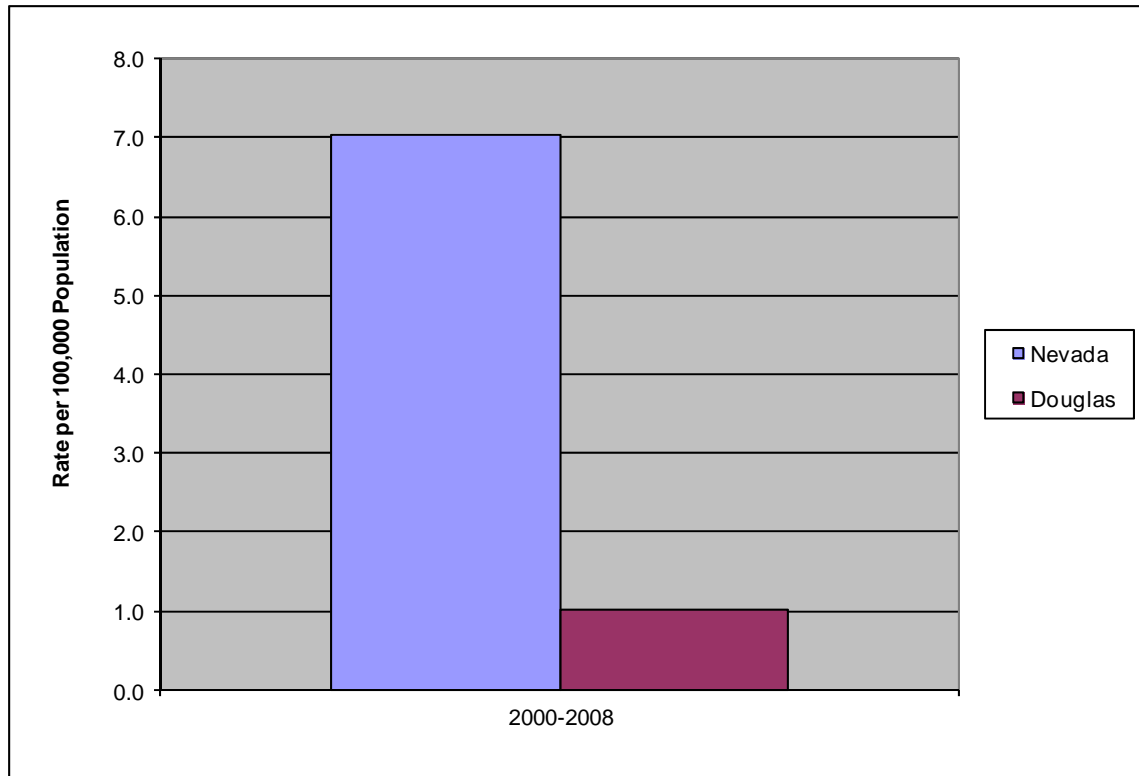


*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (15-32): Reduce homicides.

Healthy People 2020 Objective IVP HP2020-29: Reduce homicides.

Aggregated Age-Adjusted Death Rate from Homicides, Douglas County and Nevada, 2000 - 2008.*



Since the year 2000, the homicide mortality rate for Douglas County is averaging much lower than the Nevada rate.

On aggregate for the study years 2000-2008, Douglas County met the Healthy People 2010 target of 2.8 homicides per 100,000 population, while the state overall was more than double the target rate.

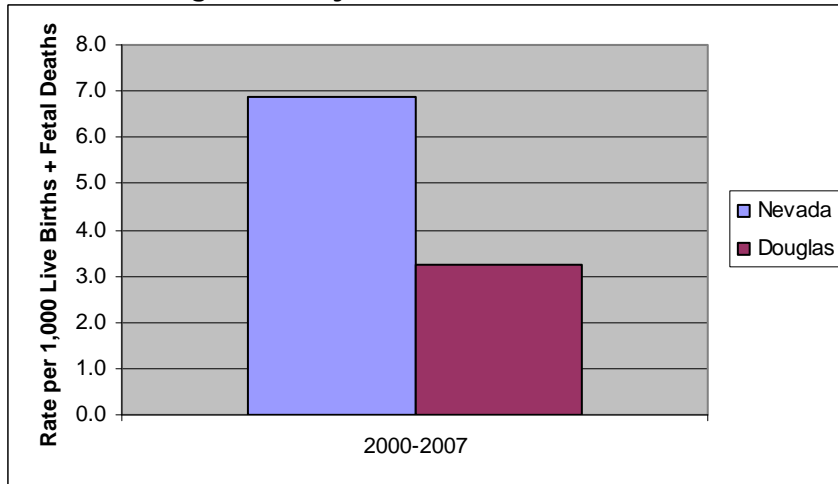
*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Maternal, Infant, Child Health

Healthy People 2010 Objective (16-1a.): Reduce fetal deaths at 20 or more weeks gestation.

Healthy People 2020 Objective MICH HP2020-1.1: Reduce fetal deaths at 20 more weeks of gestation.

Aggregated Fetal Deaths at 20 or More Weeks of Gestation, Douglas County and Nevada, 2000 - 2008.*



On aggregate from 2000-2007, the fetal mortality rate, at 20 or more weeks of gestation for Douglas County was less than half the state rate.

The county met the Healthy People 2010 target rate of 4.1 deaths per 1,000 live births and fetal deaths.

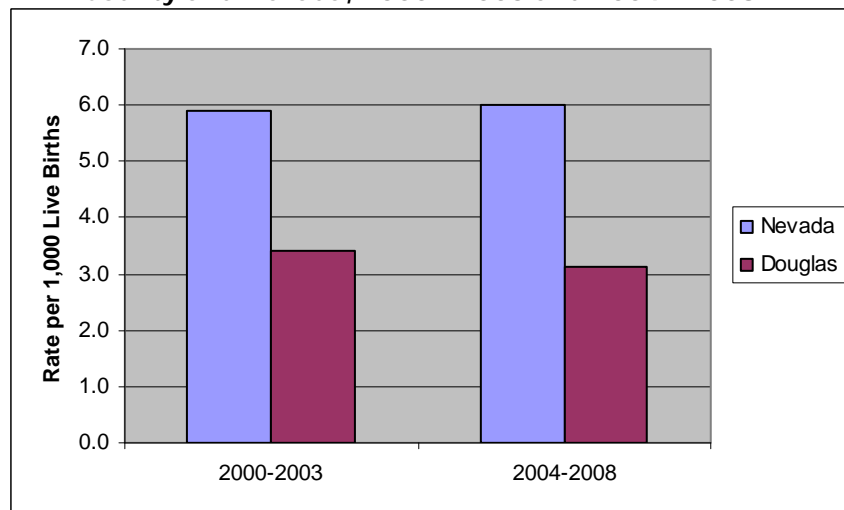
Healthy People 2010 Objective (16-1c.): Reduce infant death rate (within 1 year of life).

Healthy People 2020 Objective MICH HP2020-1.3: Reduce infant death rate (within 1 year of life).

Aggregated Infant Death Rate (Within 1 Year of Life), Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

During the years 2000 to 2008, the infant mortality rate, within one year of life, for Nevada and Douglas County remained approximately constant.

Douglas County met the Healthy People 2010 target rate of 4.5 deaths per 1,000 live births.

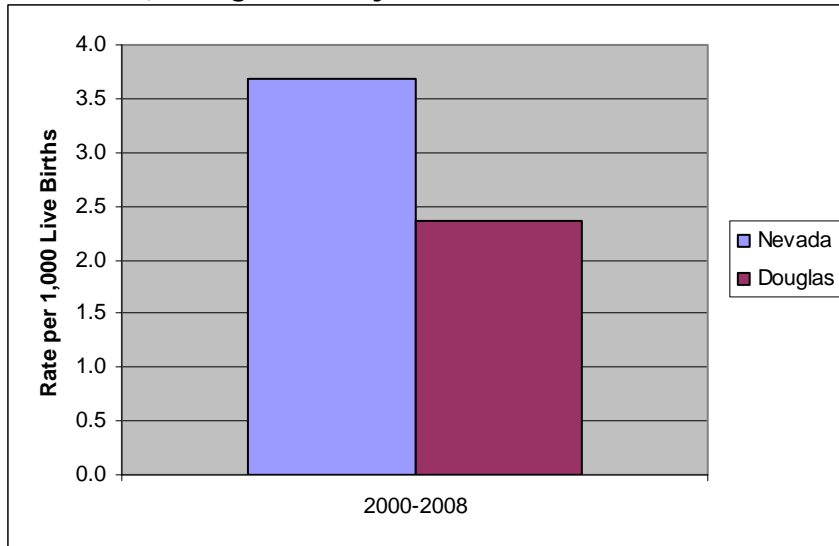


*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-1d.): Reduce neonatal deaths (within the first 28 days of life).

Healthy People 2020 Objective MICH HP2020-1.4: Reduce neonatal deaths (within the first 28 days of life).

Aggregated Neonatal Death Rate (Within the First 28 Days of Life), Douglas County and Nevada, 2000 - 2008.*



The neonatal mortality rate, within the first 28 days of life, was lower in Douglas County than the state on aggregate from 2000-2008.

Douglas County met the Healthy People 2010 target rate of 2.9 deaths per 1,000 live births.

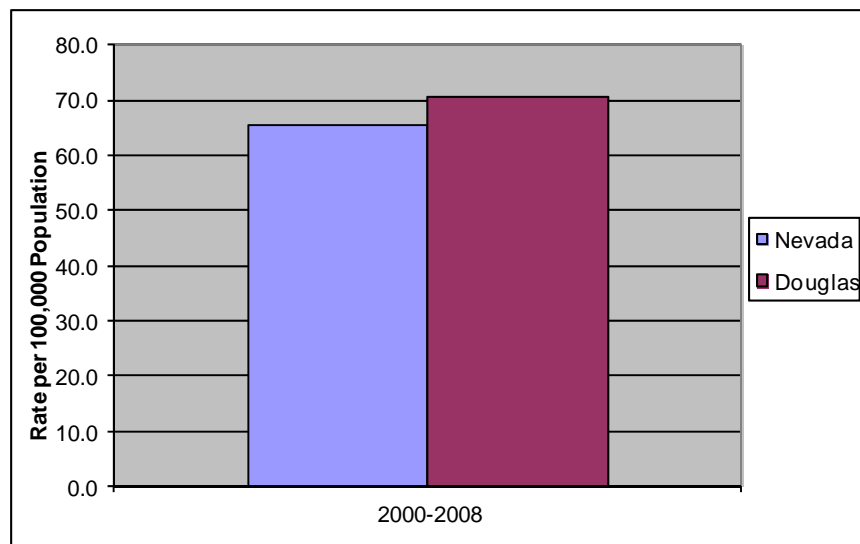
Healthy People 2010 Objective (16-3b.): Reduce the rate of adolescent deaths, aged 15 to 19 years.

Healthy People 2020 Objective MICH HP2020-4.2 Reduce the rate of adolescent deaths, aged 15 to 19 years.

Aggregated Death Rate of Adolescents Aged 15 to 19, Douglas County and Nevada, 2000 - 2008.*

The mortality rate of adolescents, aged 15 to 19 years, averaged higher for Douglas County than Nevada from 2000—2008.

Douglas County's rate is more than twice the Healthy People 2010 target rate of 20 deaths per 100,000 population.

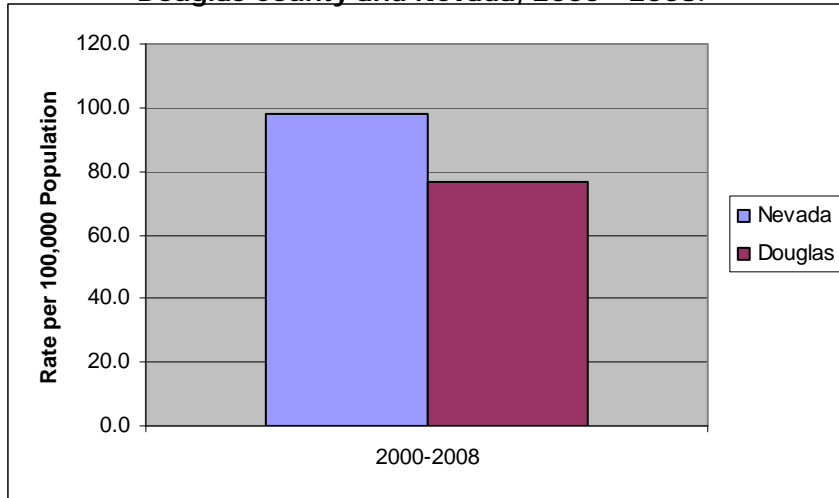


*The Nevada data are from Nevada Vital Statistics Records.
Note: 2007 and 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-3c.): Reduce the rate of young adult deaths, aged 20 to 24 years.

Healthy People 2020 Objective MICH HP2020-4.3: Reduce the rate of young adult deaths, aged 20 to 24 years.

Aggregated Death Rate of Young Adults Aged 20 to 24, Douglas County and Nevada, 2000 - 2008.*



On aggregate from 2000-2008, the mortality rate of young adults, aged 20 to 24 years, was lower for Douglas County than Nevada.

Neither the county nor the state met the Healthy People 2010 target rate of 41.5 deaths per 100,000 population. The county rate is almost twice as high as the Healthy People 2010 target.

*The Nevada data are from Nevada Vital Statistics Records.
Note: 2007 and 2008 data are not final and are subject to change.

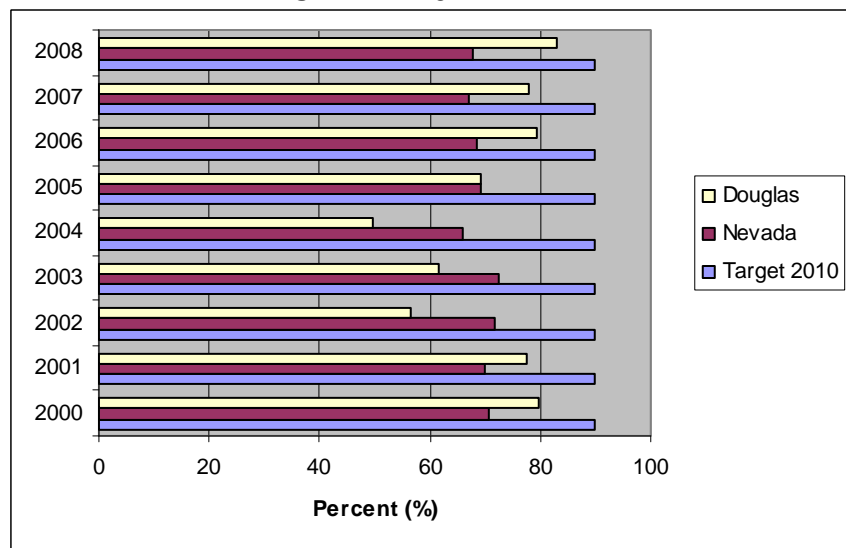
Healthy People 2010 Objective (16-6b.): Increase the proportion of pregnant women receiving early and adequate prenatal care.

Healthy People 2020 Objective MICH HP2020-10: Increase the proportion of women receiving early and adequate prenatal care.

Proportion of Pregnant Women Receiving Early and Adequate Prenatal Care, Douglas County and Nevada, 2000 - 2008.*

The percentage of pregnant women receiving prenatal care in the first trimester of pregnancy increased from 2005-2008 in Douglas County.

Neither the state, nor the county, have met the Healthy People 2010 objective of 90 percent.

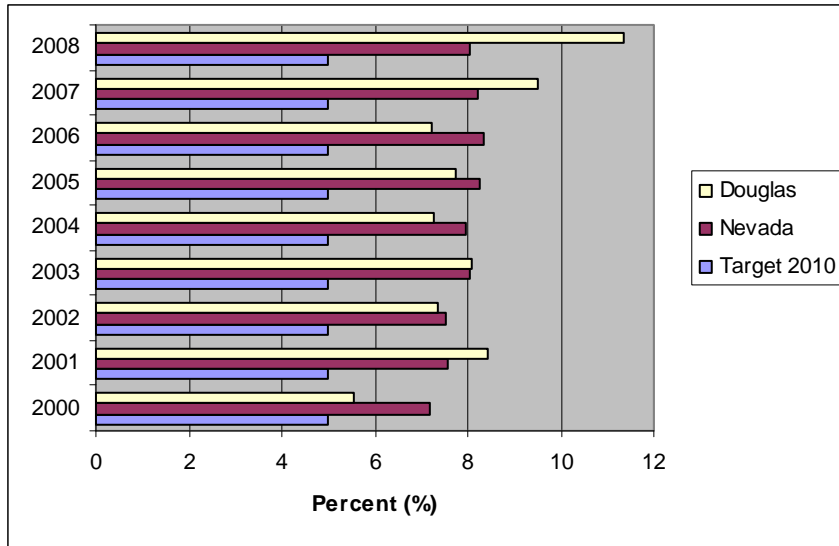


* The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-10a.): Reduce the proportion of low birth weight infants.

Healthy People 2020 Objective MICH HP2020-8.1: Reduce the proportion of low birth weight infants.

Proportion of Low Birth Weight Infants, Douglas County and Nevada, 2000 - 2008.*



The percentage of low birth weight infants fluctuated for Douglas County from 2000-2008.

The county rate almost doubled in the year 2008 from the 2000 level.

The Healthy People 2010 goal of 5 percent was not reached by either the county or the state.

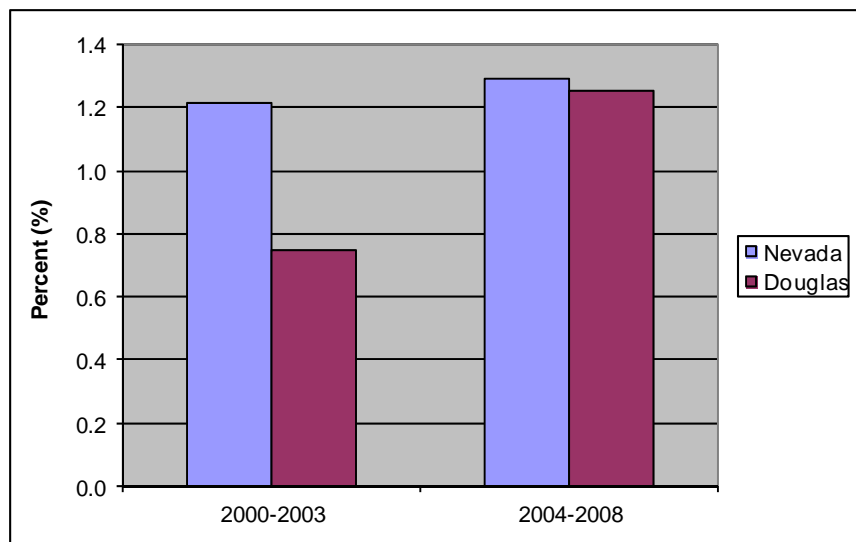
Healthy People 2010 Objective (16-10b.): Reduce the proportion of very low birth weight infants.

Healthy People 2020 Objective MICH HP2020-8.2: Reduce the proportion of very low birth weight infants.

On aggregate the percentage of very low birth weight infants increased in both Douglas County and Nevada during the years 2000—2008.

Douglas County met the Healthy People 2010 target on average during the years 2000-2003, but saw an increase in the following 5 years above the Healthy People 2010 target of .9 percent.

Aggregated Proportion of Very Low Birth Weight Infants, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*

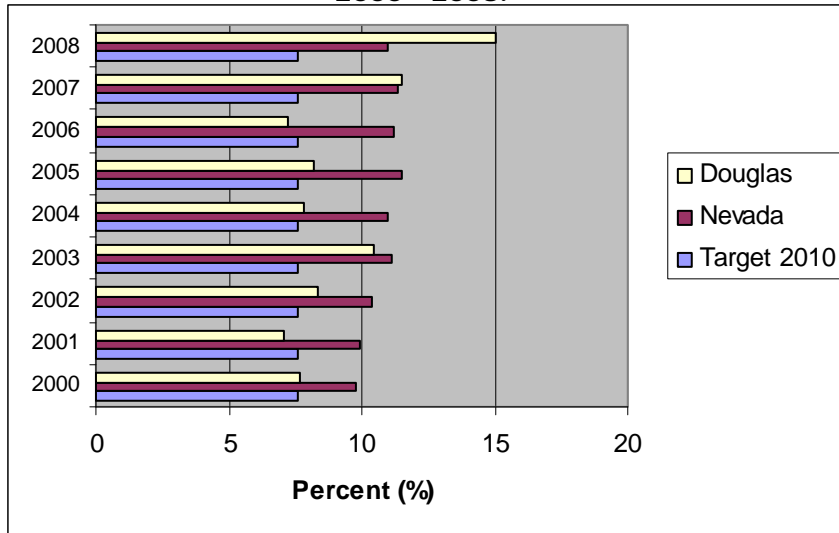


*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-11a.): Reduce preterm birth, infants born prior to 37 completed weeks of gestation.

Healthy People 2020 Objective MICH HP2020-9.1: Reduce total preterm births.

Proportion of Preterm Births, Infants Born Prior to 37 Completed Weeks of Gestation, Douglas County and Nevada, 2000 - 2008.*



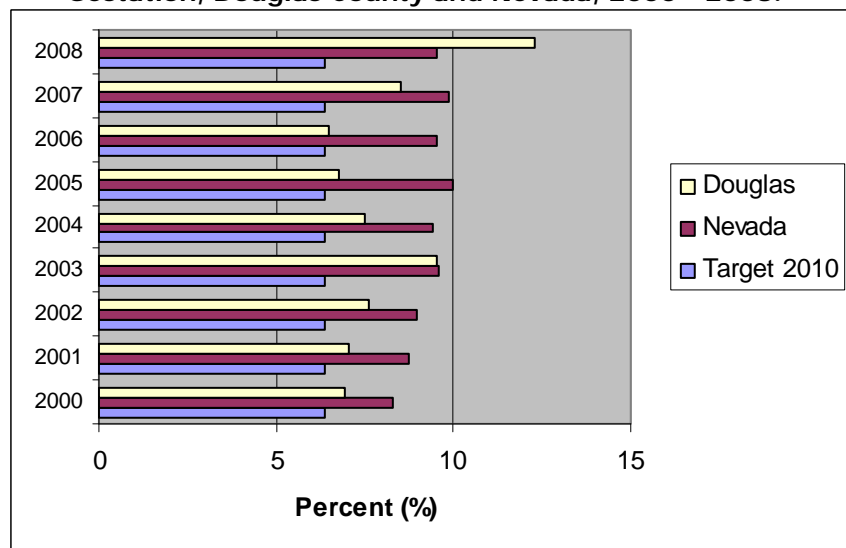
In 2007 and 2008 the Douglas County rate of preterm births, prior to 37 completed weeks of gestation, increased twofold over the 2000 rate.

While Douglas County met the Healthy People 2010 goal of 7.6 percent in 2000, 2001, and 2006, the county reported more than double the Healthy People target rate by 2008.

Healthy People 2010 Objective (16-11b.): Reduce the proportion of live births at 32 to 36 completed weeks of gestation.

Healthy People 2020 Objective MICH HP2020-9.2: Reduce the proportion of live births at 34 to 36 completed weeks of gestation.

Proportion of Live Births at 32 to 36 Completed Weeks of Gestation, Douglas County and Nevada, 2000 - 2008.*



From the years 2000-2008, Douglas County saw a twofold increase in infants born between 32 to 36 weeks of gestation.

The 2008 rate is more than double the Healthy People 2010 objective of 6.4 percent.

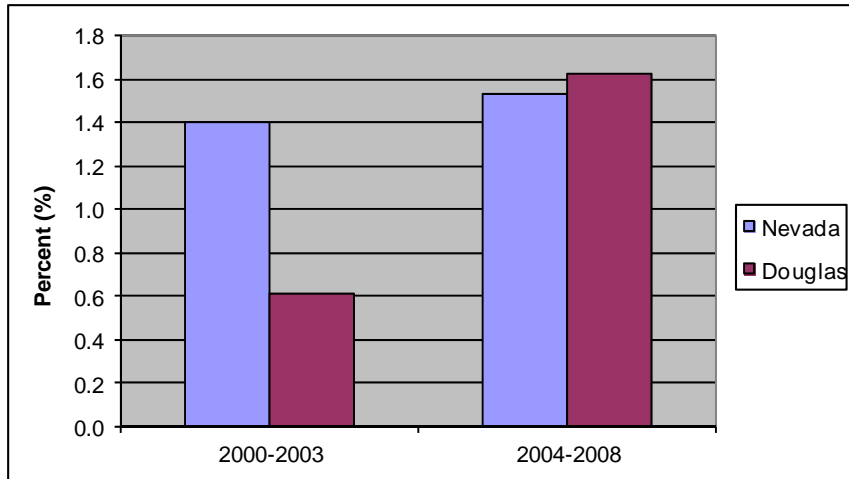
Neither the county nor the state met the Healthy People target.

*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-11c.): Reduce the proportion of live births at less than 32 completed weeks of gestation.

Healthy People 2020 Objective MICH HP2020-9.4: Reduce the proportion of very preterm or live births at less than 32 completed weeks of gestation.

Aggregated Proportion of Live Births at Less Than 32 Completed Weeks of Gestation, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



The percentage of live births at less than 32 completed weeks of gestation, increased from 2000-2008 for both the state and Douglas County.

In the final study years, both Douglas County and Nevada had greater rates than the Healthy People 2010 target of 1.1 percent.

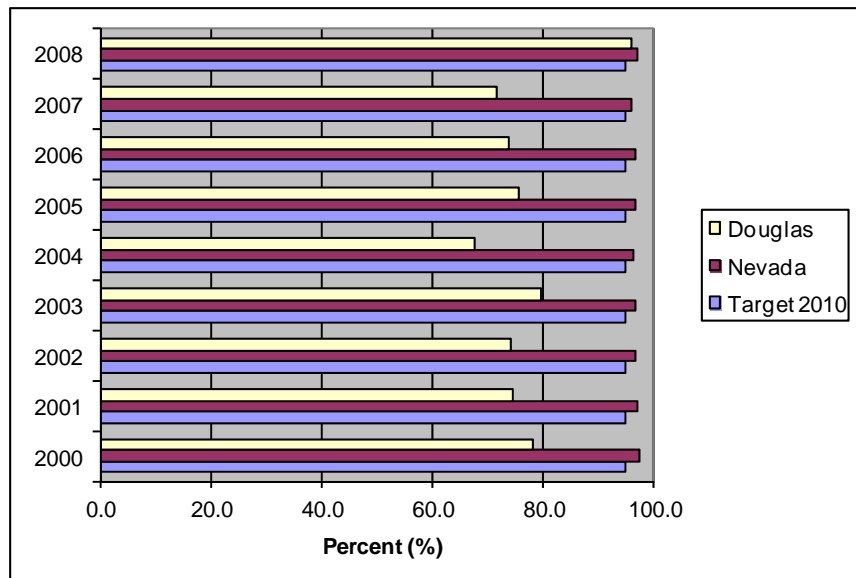
Healthy People 2010 Objective (16-17a.): Increase the proportion of pregnant women abstaining from alcohol.

Healthy People 2020 Objective MICH HP2020-11.1: Increase abstinence from alcohol among pregnant women.

Proportion of Pregnant Women, Aged 15 to 44, Abstaining from Alcohol, Douglas County and Nevada, 2000 - 2008.*

The percentage of pregnant women abstaining from alcohol remained steady in Nevada, while the percentage increased for Douglas County from the years 2000-2008.

Both the state and Douglas County met the Healthy People 2010 target of 95 percent in 2008.

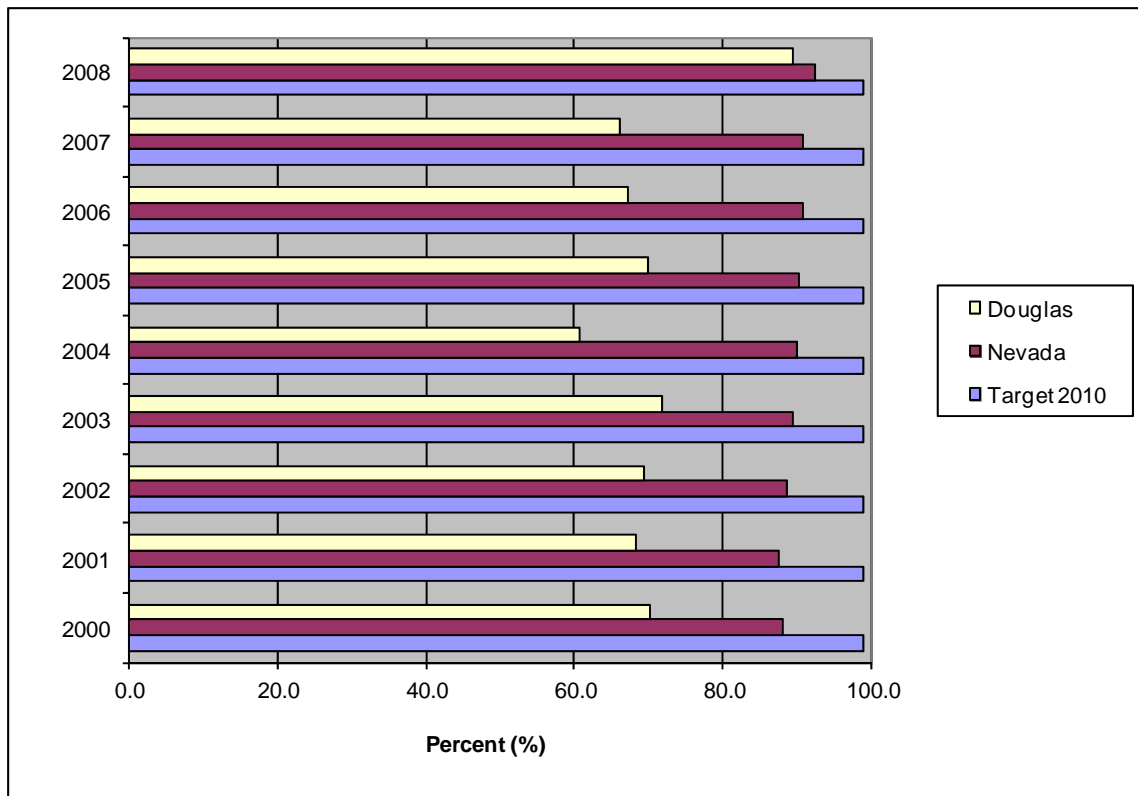


*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Healthy People 2010 Objective (16-17c.): Increase the proportion of pregnant women, aged 15-44 years, abstaining from cigarette smoking.

Healthy People 2020 Objective MICH HP2020-11.3: Increase abstinence from cigarettes among pregnant women.

Proportion of Pregnant Women Abstaining from Tobacco, Douglas County and Nevada, 2000 - 2008.*



From 2000-2008, the percentage of pregnant women abstaining from tobacco fluctuated in Douglas County and remained relatively constant in Nevada. Neither the state, nor the county met the Healthy People 2010 objective of 99 percent.

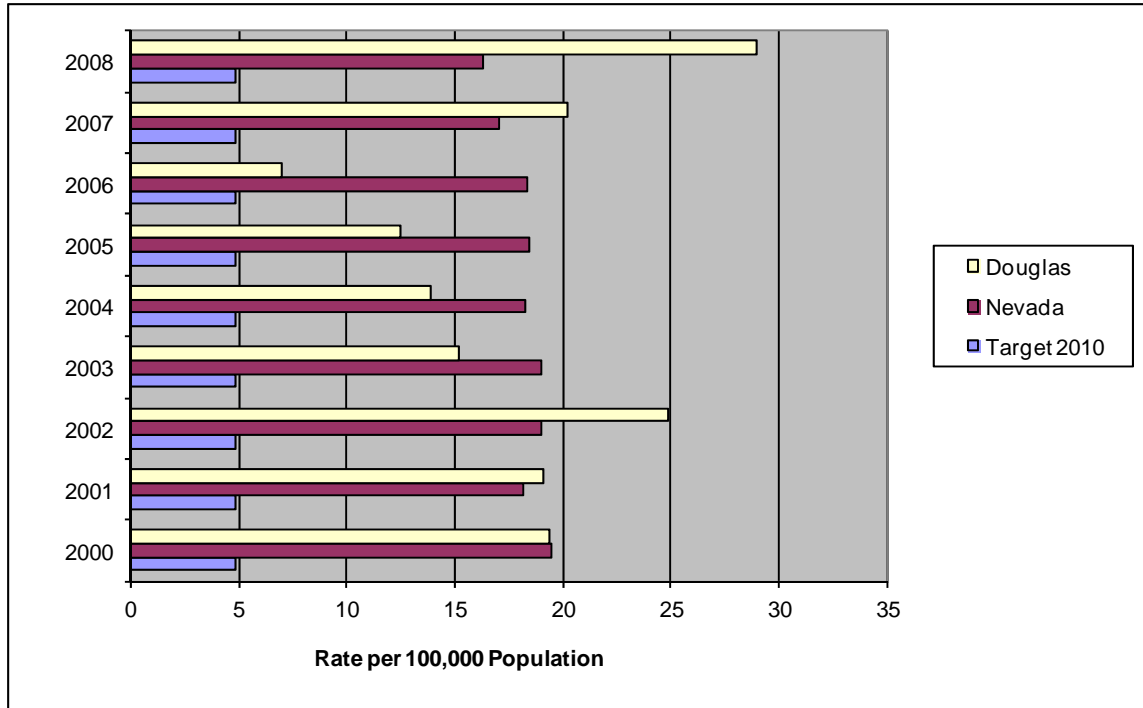
*The Nevada data are from Nevada Vital Statistics Records.
Note: 2008 data are not final and are subject to change.

Mental Health and Mental Disorders

Healthy People 2010 Objective (18-1.): Reduce the suicide rate.

Healthy People 2020 Objective MHMD HP2020-1: Reduce the suicide rate.

Age-Adjusted Suicide Death Rate, Douglas County and Nevada, 2000 - 2008. *



The suicide mortality rate for the state declined from 2000-2008, while the Douglas County rate fluctuated. A notable increase in the percentage of suicide deaths was reported for Douglas County in 2008. The county's suicide rate quadrupled between the years 2006 and 2008.

The Healthy People 2010 target rate of 4.8 suicide deaths per 100,000 population was not met by either the state or the county.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from the Nevada Vital Statistics Records (NVSR).

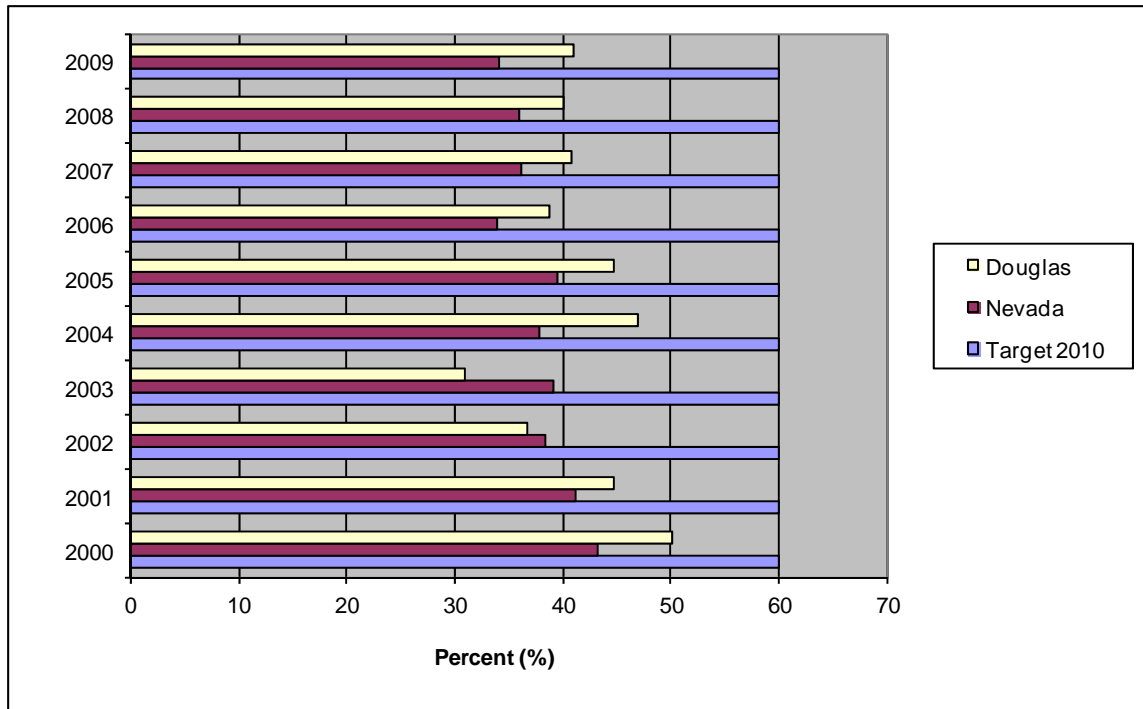
Note: 2007 and 2008 data are not final and are subject to change.

Nutrition and Weight Status

Healthy People 2010 Objective (19-1): Increase the proportion of adults who are at a healthy weight.

Healthy People 2010 Objective NWS HP2020-8: Increase the proportion of adults who are at a healthy weight.

Proportion of Adults Who Are At a Healthy Weight, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



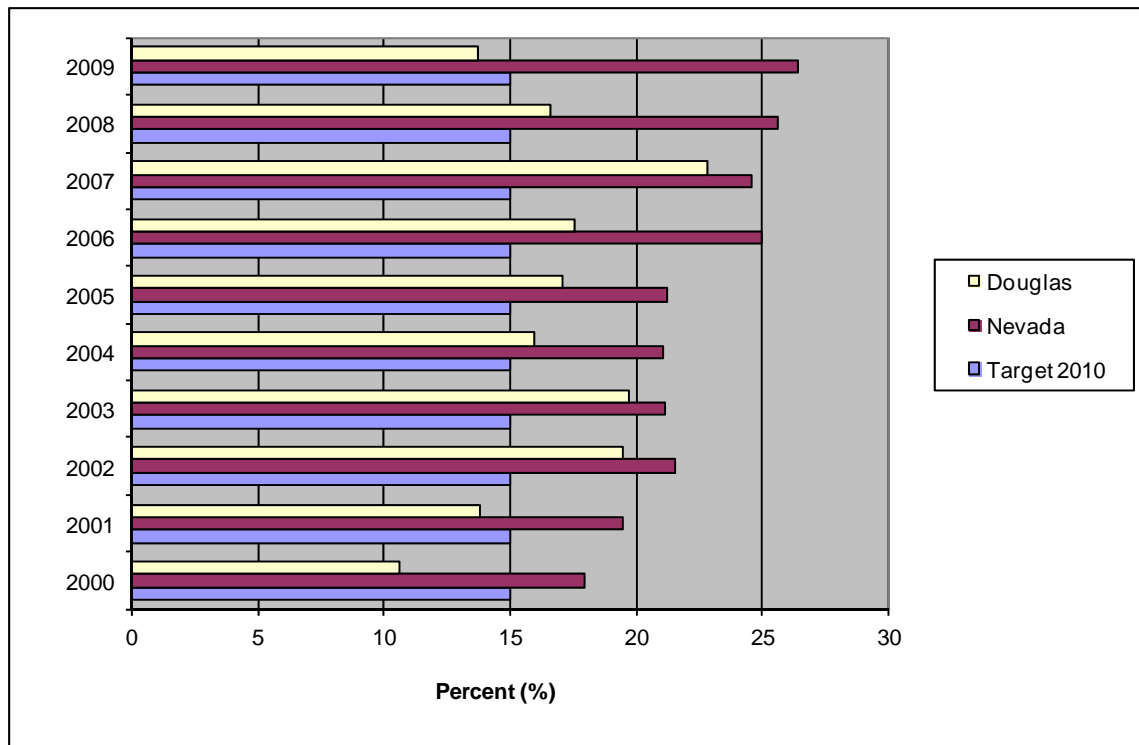
From 2000-2009, both Nevada and Douglas County reported an overall decrease in the proportion of adults who are at a healthy weight. The Healthy People 2010 objective of 60 percent was not met.

*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results. Note: Body weight estimates from self-reported heights and weights tend to be lower than those from measured height and weight.

Healthy People 2010 Objective (19-2): Reduce the proportion of adults who are obese.

Healthy People 2020 Objective NWS HP2020-9: Reduce the proportion of adults who are obese.

Proportion of Adults Who Are Obese, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



The percentage of adults who are obese increased in Nevada from 2000-2008. The Douglas County rate fluctuated over these study years and declined from 2007-2009.

Douglas County met the Healthy People 2010 goal of 15 percent in the years 2000, 2001, and 2009.

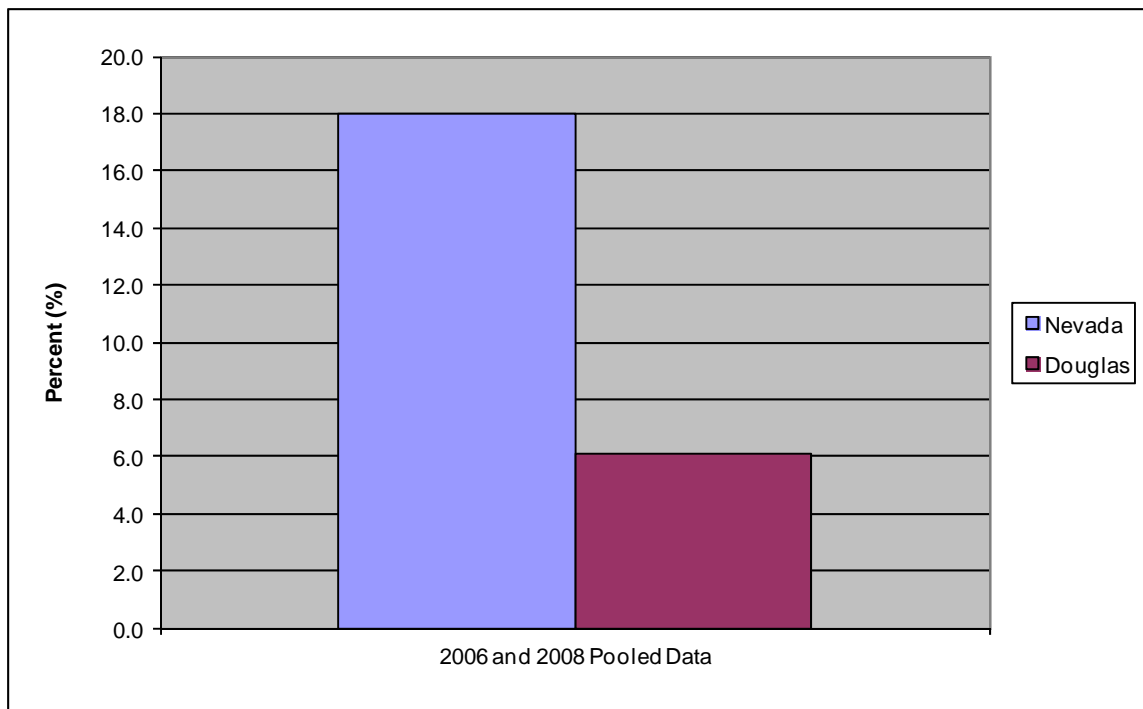
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results. Note: Body weight estimates from self-reported heights and weights tend to be lower than those from measured height and weight.

Oral Health

Healthy People 2010 Objective (21-4.): Reduce the proportion of older adults, aged 65 years and older, reporting having all their natural teeth extracted.

Healthy People 2020 Objective OH HP2020-4.2: Reduce the proportion of older adults who have lost all their natural teeth (aged 65 to 74 years).

Aggregated Proportion of Older Adults Aged 65 Years and Older Reporting Having All of Their Natural Teeth Extracted, Douglas County and Nevada, BRFSS Data, 2006 and 2008.*



The percentage of older adults, ages 65 years and older, reporting having all of their natural teeth extracted was three times lower in Douglas County than in Nevada for the Behavioral Risk Factor Surveillance System study years. Both the state and the county met the Healthy People 2010 goal of 22 percent.

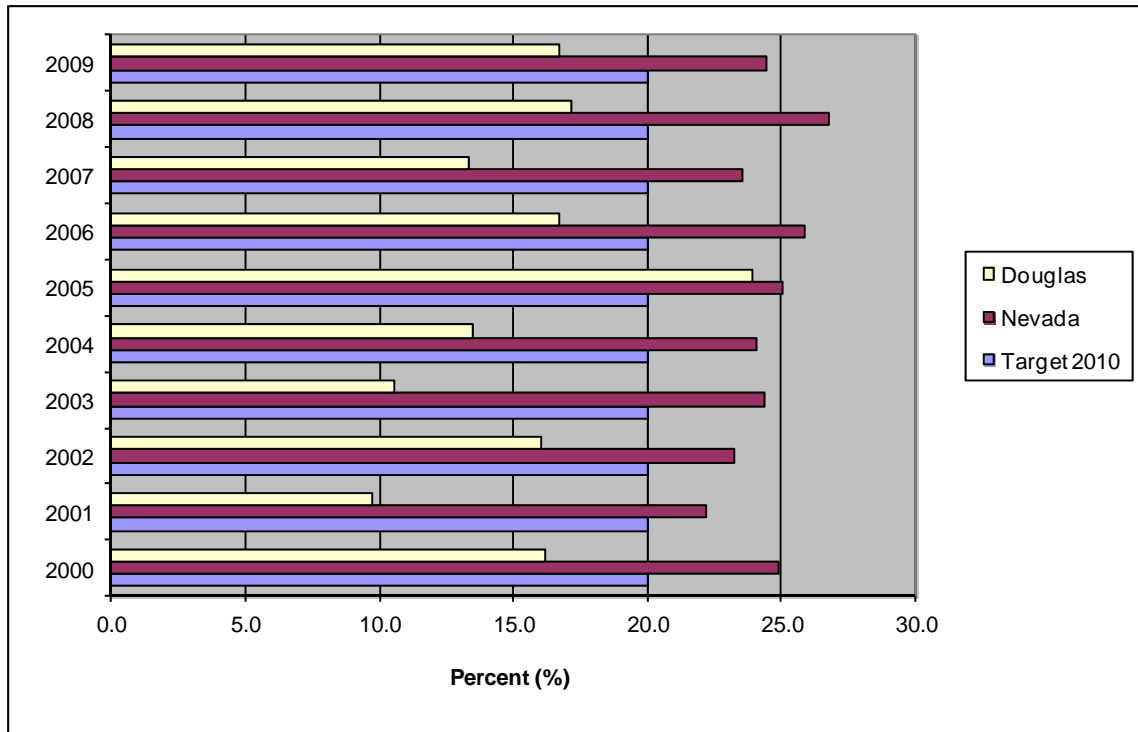
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Physical Activity and Fitness

Healthy People 2010 Objective (22-1.): Reduce the proportion of adults who engage in no leisure-time physical activity.

Healthy People 2020 Objective PA HP2020-1: Reduce the proportion of adults who engage in no leisure-time physical activity.

Proportion of Adults Who Engage in No Leisure Time Physical Activity, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



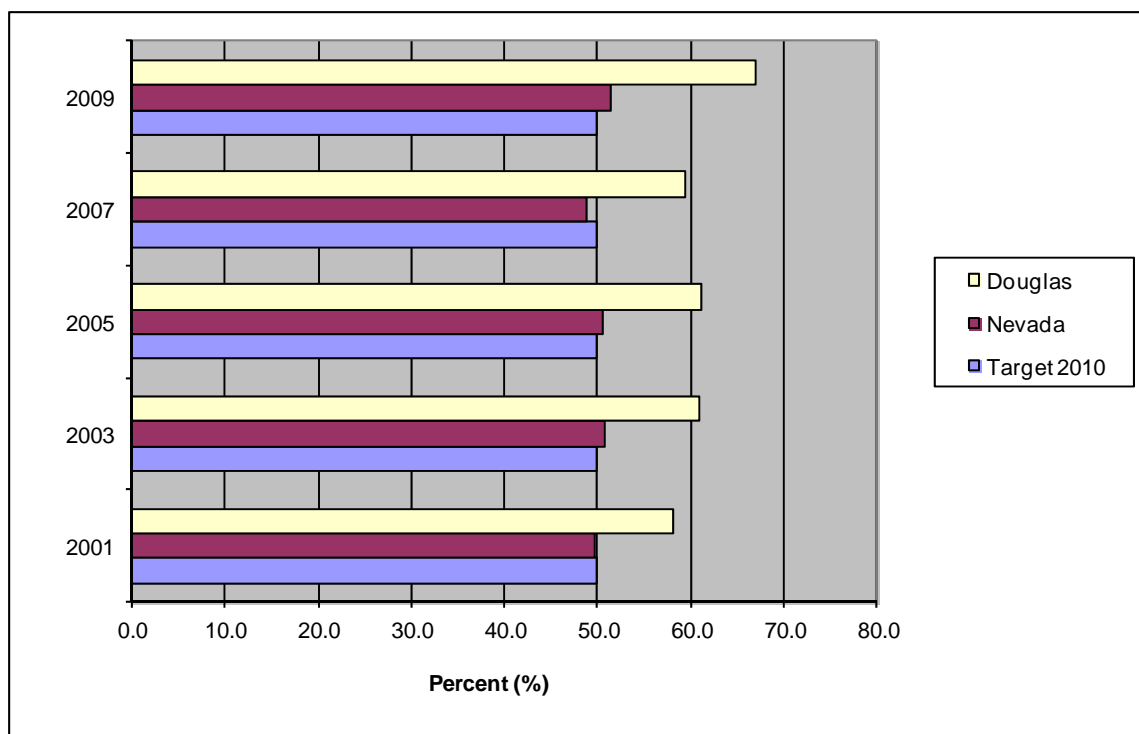
The percentage of adults who engage in no leisure time physical activity fluctuated for both the state and Douglas County from 2000-2009. Douglas County met the Healthy People 2010 target of 20 percent in all of the study years except 2005.

*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (22-2.): Increase the proportion of adults who engage regularly, preferably daily, in moderate physical activity for at least 30 minutes per day.

Healthy People 2020 Objective PA HP2020-2.1: Increase the proportion of adults who engage in aerobic physical activity of at least moderate intensity for at least 150 minutes/week or 75 minutes/week of vigorous intensity or an equivalent combination.

Proportion of Adults Who Engage in Aerobic Physical Activity of At Least Moderate Intensity for At Least 150 Minutes per Week or of Vigorous Intensity for At Least 75 Minutes per Week or an Equivalent Combination, Douglas County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.*



The percentage of adults who engage in aerobic physical activity of at least moderate intensity for at least 150 minutes per week or of vigorous intensity for at least 75 minutes per week or an equivalent combination, increased for Douglas County and remained steady for the state during the Behavioral Risk Factor Surveillance System reporting years 2001—2009.

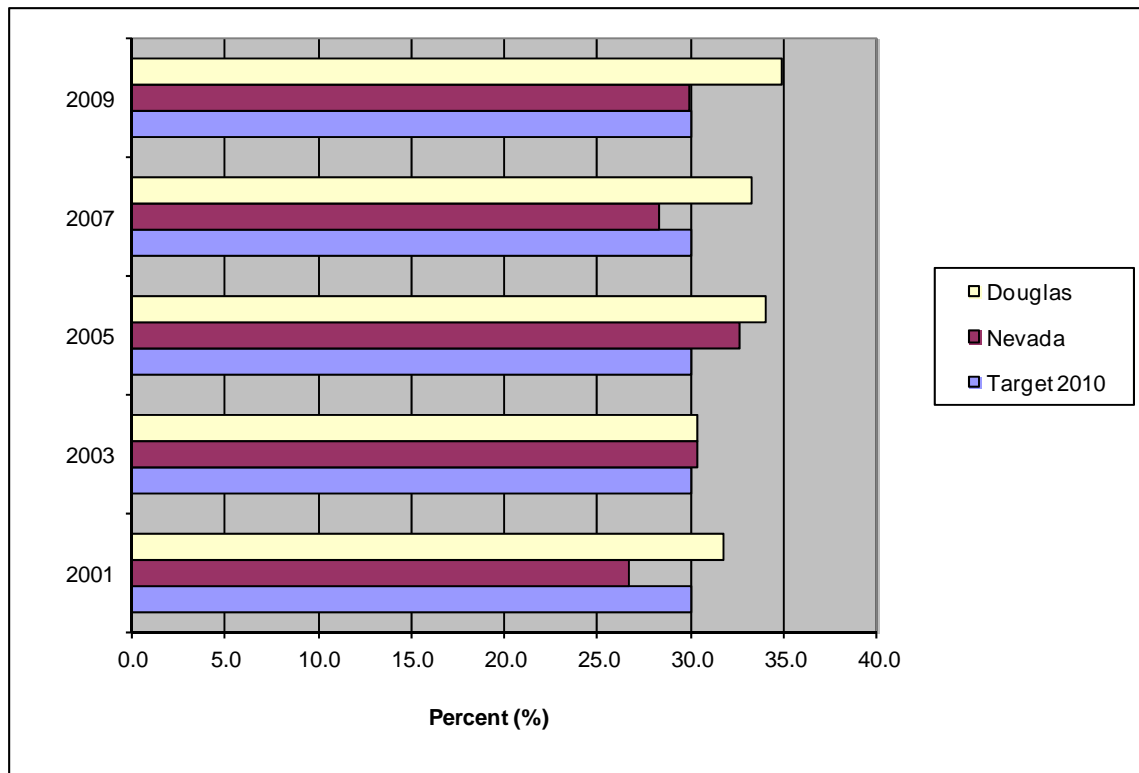
Douglas County met the Healthy People 2010 target of 50 percent for each of these years.

*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010 Objective (22-3.): Increase the proportion of adults who engage in vigorous physical activity promoting the development and maintenance of cardio-respiratory fitness for 20 or more minutes per day 3 or more days per week.

Healthy People 2020 Objective PA HP2020-2.2: Increase the proportion of adults who engage in aerobic physical activity of at least moderate intensity for more than 300 minutes/week or more than 150 minutes/week of vigorous intensity or an equivalent combination.

Proportion of Adults Who Engage in Aerobic Physical Activity of At Least Moderate Intensity for More Than 300 Minutes per Week or More Than 150 Minutes per Week of Vigorous Intensity or An Equivalent Combination, Douglas County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.*



The percentage of adults who engage in aerobic physical activity of at least moderate intensity for more than 300 minutes per week or more than 150 minutes per week of vigorous intensity or an equivalent combination increased for Douglas County and fluctuated for the state during the Behavioral Risk Factor Surveillance System reporting years 2001—2009.

Douglas County met the Healthy People 2010 target of 30 percent for each of these years.

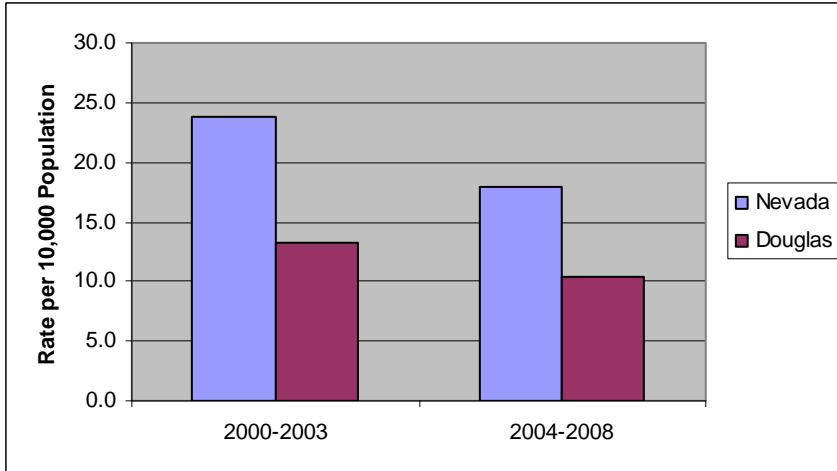
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Respiratory Diseases

Healthy People 2010 Objective (24-2a.): Reduce hospitalizations for asthma in children under age 5 years.

Healthy People 2020 Objective RD HP2020-2.1: Reduce hospitalizations for asthma in children under age 5 years.

Aggregated Hospitalizations for Asthma in Children Under Age 5 Years, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



Asthma hospitalizations in children under the age of 5 years, declined for both Nevada and Douglas County during the years 2000 to 2008.

Both the county and the state met the Healthy People 2010 target rate of 25.0 per 10,000 population on aggregate between 2000-2008.

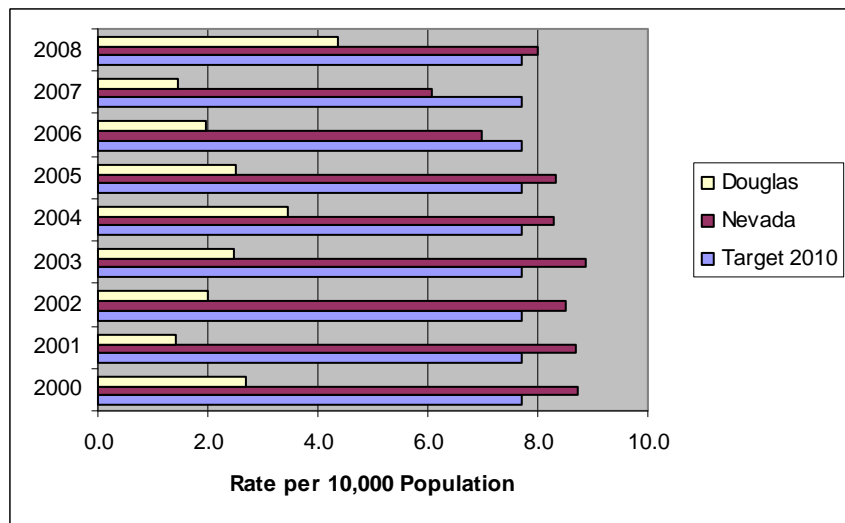
Healthy People 2010 Objective (24-2b.): Reduce hospitalizations for asthma in children and adults, aged 5 to 64 years.

Healthy People 2020 Objective RD HP2020-2.2: Reduce hospitalizations for asthma in children and adults, aged 5 to 64 years.

Hospitalizations for Asthma in Children and Adults Aged 5 to 64 Years, Douglas County and Nevada, 2000 - 2008.*

From 2000-2008, hospitalizations for asthma in children and adults, aged 5 to 64 years, fluctuated for the state and Douglas County.

The Healthy People 2010 target rate of 7.7 per 10,000 population was attained by Douglas County every year of this reporting period.

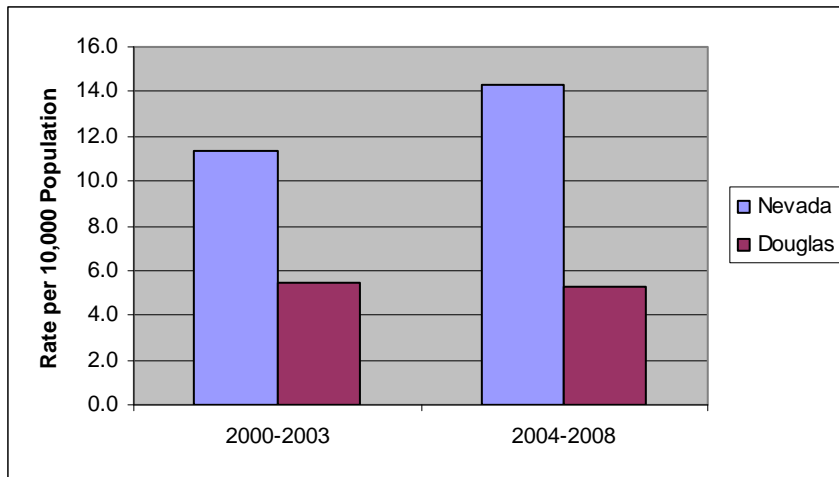


*The Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

Healthy People 2010 Objective (24-2c.): Reduce hospitalizations for asthma in adults, aged 65 years and older.

Healthy People 2020 Objective RD HP2020-2.3: Reduce hospitalizations for asthma in adults, aged 65 years and older.

Aggregated Hospitalizations for Asthma in Adults Aged 65 Years and Older, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



On aggregate from 2000-2008, asthma hospitalizations for adults, aged 65 years and older, increased for Nevada and declined for Douglas County.

The county met the Healthy People 2010 target rate of 11.0 per 10,000 population on aggregate for the years 2000-2008.

*The Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

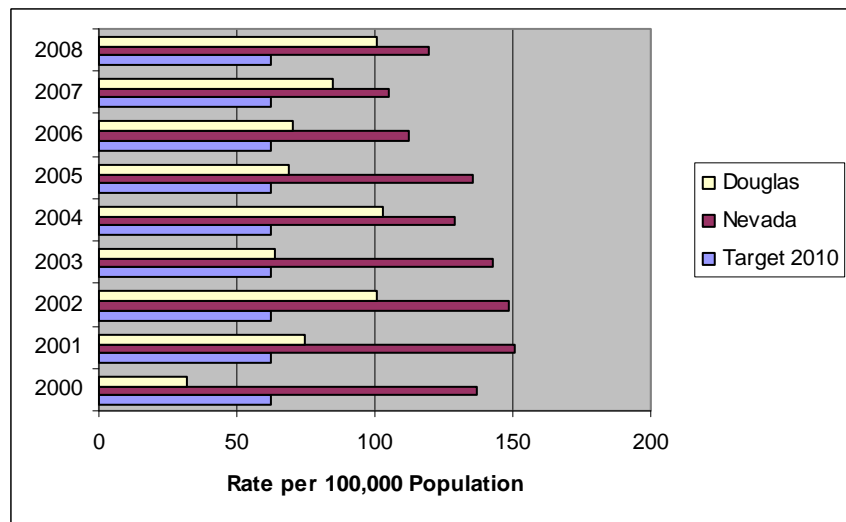
Healthy People 2010 Objective (24-10.): Reduce deaths from chronic obstructive pulmonary disease among adults.

Healthy People 2020 Objective RD HP2020-10: Reduce deaths from chronic obstructive pulmonary disease among adults.

The chronic obstructive pulmonary disease (COPD) mortality rate fluctuated over the years 2000—2008 for both Nevada and Douglas County.

Douglas County met the Healthy People 2010 target rate of 62.3 deaths per 100,000 population in the year 2000 and then increased above it for each of the subsequent reported years.

Age-Adjusted Chronic Obstructive Pulmonary Disease Deaths, Douglas County and Nevada, 2000 –2008.*



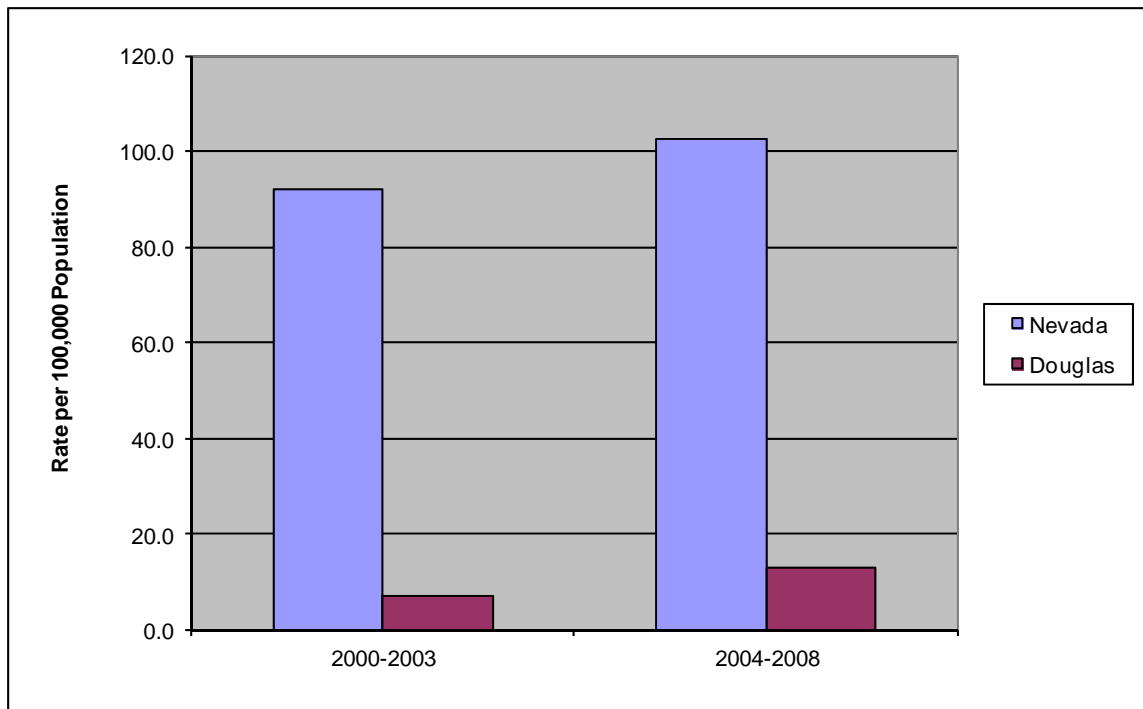
*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

Sexually Transmitted Diseases

Healthy People 2010 Objective (25-2a.): Reduce gonorrhea rates.

Healthy People 2020 Objective STD HP2020-6: Reduce gonorrhea rates.

Aggregated Rate of Gonorrhea, Douglas County and Nevada, 2000 - 2003 and 2004 - 2008.*



On aggregate, the rate of gonorrhea increased for Douglas County and Nevada from 2000-2008. The county rate was more than 10 times lower than the state rate during the study years.

Douglas County met the Healthy People 2010 target rate of 19 per 100,000 population for both time periods.

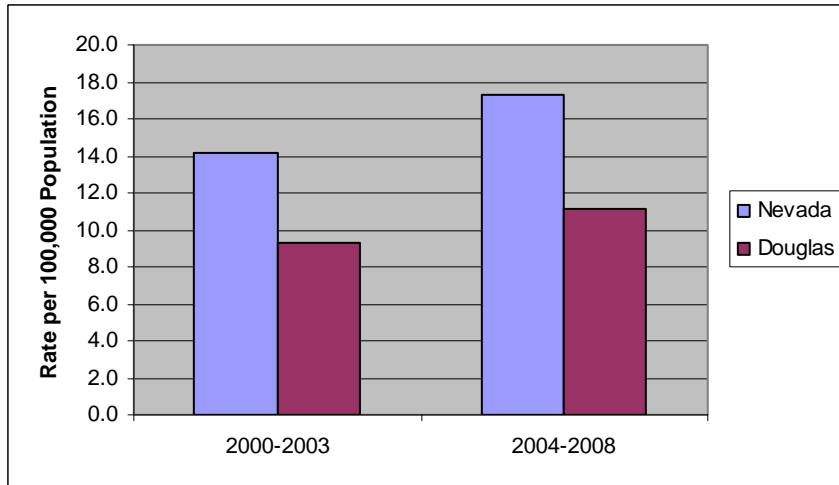
* Nevada data are provided by the STD-MIS database.

Substance Abuse

Healthy People 2010 Objective (26-3): Reduce drug-induced deaths.

Healthy People 2020 Objective SA HP2020-12: Reduce drug-induced deaths.

Aggregated Age-Adjusted Drug-Induced Death Rate, Douglas County and Nevada 2000 - 2003 and 2004 - 2008.*



The average drug induced mortality rate has increased during the years 2000 to 2008 for both the state and Douglas County.

Neither the state nor the county met the Healthy People 2010 target rate of 1.2 deaths per 100,000 population.

*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

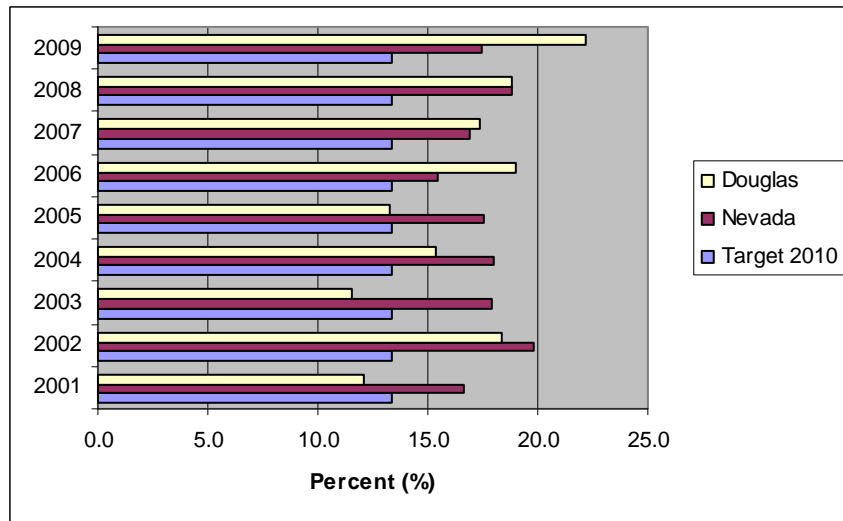
Healthy People 2010 Objective (26-11c.): Reduce the proportion of adults, aged 18 years and older, engaging in binge drinking of alcohol.

Healthy People 2020 Objective SA HP2020-14.3: Reduce the proportion of adults, aged 18 years and older, engaging in binge drinking of alcohol.

From 2001-2009, the rate of adults, aged 18 years and older, engaging in binge drinking of alcohol fluctuated for both Nevada and Douglas County.

The Healthy People 2010 target of 13.4 percent was met by the county in 2001, 2003, and 2005, but was approximately 10 percent above the goal in the most recent data year.

Proportion of Adults Aged 18 Years and Older Engaging in Binge Drinking Alcohol, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



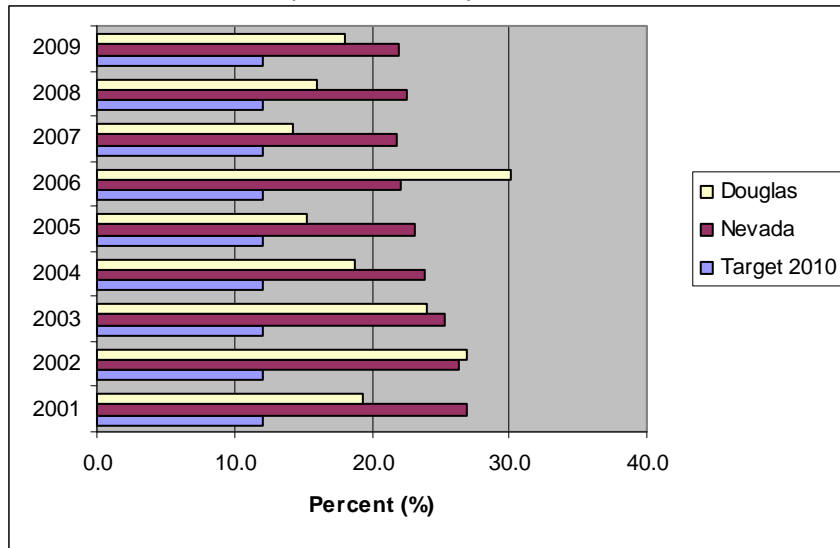
*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Tobacco Use

Healthy People 2010 Objective (27-1a.): Reduce cigarette smoking by adults.

Healthy People 2020 Objective TU HP2020-1.1: Reduce tobacco use by adults – cigarette smoking.

Proportion of Cigarette Smoking Adults, Douglas County and Nevada, BRFSS Data, 2000 - 2009.*



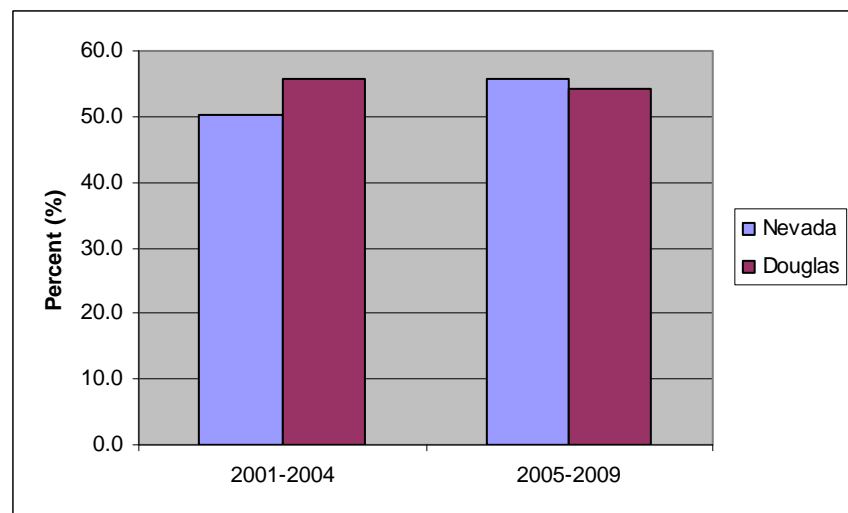
The percentage of cigarette smoking adults declined in Nevada from 2001-2008, while the Douglas County rate fluctuated. The Healthy People 2010 goal of 12 percent was not met by either the state or the county.

Healthy People 2010 Objective (27-5.): Increase smoking cessation attempts by adult smokers.

Healthy People 2020 Objective TU HP2020-4.1: Increase smoking cessation attempts by adult smokers.

Aggregated Proportion of Adults Reporting Smoking Cessation Attempts in the Past Year, Douglas County And Nevada, BRFSS Data, 2001 - 2004 and 2005 - 2009.*

On aggregate between 2001 and 2009, both Douglas County and Nevada were approximately 25 percentage points below the Healthy People 2010 target of 80 percent of adults reporting smoking cessation attempts.



*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

Healthy People 2010: Douglas County Indicator Exemptions

The following Healthy People 2010 objectives were not reported in the Douglas County Report due to a lack of available data:

- Adolescent Health (AH):
 - AH HP2020-1c: Increase the percentage of students whose reading skills are at or above the proficient achievement level for their grade.
 - AH HP2020-1d: Increase the percentage of students whose mathematical skills are at or above the proficient achievement level for their grade.
- Early and Middle Childhood (EMC):
 - EMC HP2020-3: Increase the proportion of elementary, middle, and senior high schools that require school health education.
- Family Planning (FP):
 - FP HP2020-9c: Increase the proportion of female adolescents aged 15 years who have never had sexual intercourse.
 - FP HP2020-9d: Increase the proportion of male adolescents aged 15 who have never had sexual intercourse.
 - FP HP2020-10e: The proportion of sexually active females aged 15 to 19 who used a condom at last intercourse.
 - FP HP2020-10f: The proportion of sexually active males aged 15 to 19 who used a condom at last intercourse.
- Immunizations and Infectious Diseases (IID):
 - IID HP2020-18: Percentage of children aged 19 to 35 months who receive recommended vaccines.
 - IID HP2020-20: Increase the percentage of children aged 19 to 35 months who receive the recommended vaccines.
- Injury and Violence Prevention (IVP):
 - IVP HP2020-13: Reduce physical fighting among adolescents.
 - IVP HP2020-14: Reduce weapon carrying by adolescents on school property.
- Mental Health and Mental Disorders (MHMD):
 - MHMD HP2020-2: Proportion of adolescents, grades 9 through 12, reporting suicide attempts in the past 12 months.
- Nutrition and Weight Status (NWS):
 - NWS HP2020-5c: Reduce the proportion of adolescents, aged 12 to 19 years, who are overweight or obese.
- Occupational Safety and Health (OSH):
 - OSH HP2020-7a: Work-related injury death rate, aged 16 years and older.
- Oral Health (OH):
 - OH HP2020-6a: Proportion of children aged 3 to 5 years with dental caries in primary and permanent teeth.

- OH HP2020-7a: Proportion of children aged 3 to 5 years with untreated dental decay.
 - OH HP2020-10b: Increase the proportion of children aged 8 years and older who have received dental sealants in their molar teeth.
- Physical Activity and Fitness (PAF):
 - PAF HP2020-7: Increase the proportion of adolescents that meet the current physical activity guidelines for aerobic physical activity and for muscle-strengthening activity.
- Sexually Transmitted Diseases (STD):
 - STD HP2020-3a: Reduce the proportion of females, aged 15 to 24 years with Chlamydia trachomatis infections attending family planning clinics.
- Substance Abuse (SA):
 - SA HP2020-4: Percentage of adolescents who report they rode during the previous 30 days with a driver who had been drinking alcohol, grades 9 through 12.
 - SA HP2020-7d: Proportion of adolescents engaging in binge drinking of alcohol.
 - SA HP2020-9b: Proportion of adolescents in the 10th grade reporting steroid use.
 - SA HP2020-9c: Proportion of adolescents in the 12th grade reporting steroid use.
 - SA HP1010-10: Reduce the proportion of adolescents who use inhalants.
- Tobacco Use (TU):
 - TU HP2020-6b: Proportion of adolescents reporting cigarette use in the past month.
 - TU HP2020-6c: Proportion of adolescents reporting spit tobacco use in the past month.

The following Healthy People 2010 objectives were not reported in the Douglas County Report due to a lack of available data, counts of 0:

- Food Safety (FS):
 - FS HP2020-3c: Rate of reported cases of Listeriosis.
- Immunizations and Infectious Diseases (IID):
 - IID HP2020-4: Crude rate of reported cases of Meningococcal disease.

The following Healthy People 2010 objectives were not reported in the Douglas County Report due to a lack of available data, counts below 5 but greater than 0:

- Blood Disorders and Blood Safety (BDDBS):
 - BDDBS HP2020-2: Reduce hospitalizations for sickle cell disease among children aged 9 years and younger.
- Cancer (C):
 - C HP2020-4: Cervical cancer death rate.

- C HP2020-6: Oropharyngeal cancer death rate.
- Human Immunodeficiency Virus (HIV):
 - HIV HP2020-7: HIV infection death rate.
- Immunizations and Infectious Diseases (IID):
 - IID HP2020-14: Reduce or eliminate cases of vaccine preventable diseases.
- Injury and Violence Prevention (IVP):
 - IVP HP2020-6: Pedestrian death rate on public roads.
- Maternal, Infant, Child Health (MICH):
 - MICH HP2020-15e: Postneonatal death rate (between 28 days and 1 year of life).
 - MICH HP2020-15f: Reduce infant death rate from birth defects.
 - MICH HP2020-15g: Reduce infant death rate from birth defects (congenital heart failure).
 - MICH HP2020-1a: Death rate of children aged 1 to 4 years.
 - MICH HP2020-1b: Death rate of children aged 5 to 9 years.
 - MICH HP2020-2a: Death rate of adolescents aged 10 to 14 years.
- Sexually Transmitted Diseases (STD):
 - STD HP2020-5: Reduce the rate of primary and secondary syphilis.