

# Clark County



Population (2008) 1,967,716

Land Area (square miles) 7,910

Persons per square mile 248.77

## Race/Ethnicity

- White 57.2%
- Black 9.0%
- American Indian & Alaskan Native 0.9%
- Asian 7.3%
- Hispanic or Latino origin 25.7%

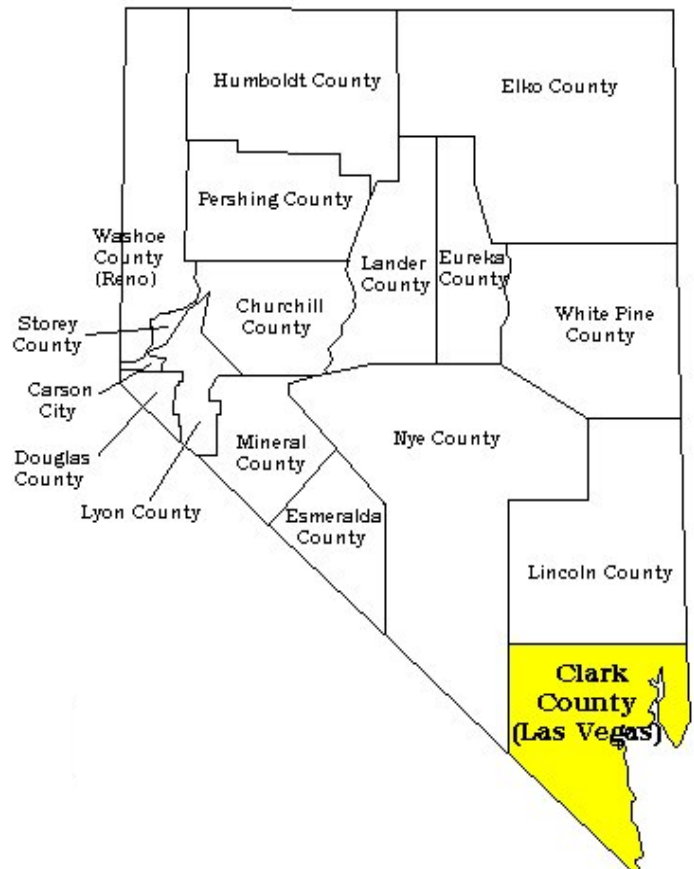
Median Household Income \$55,960

Persons Below Poverty 10.7%

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

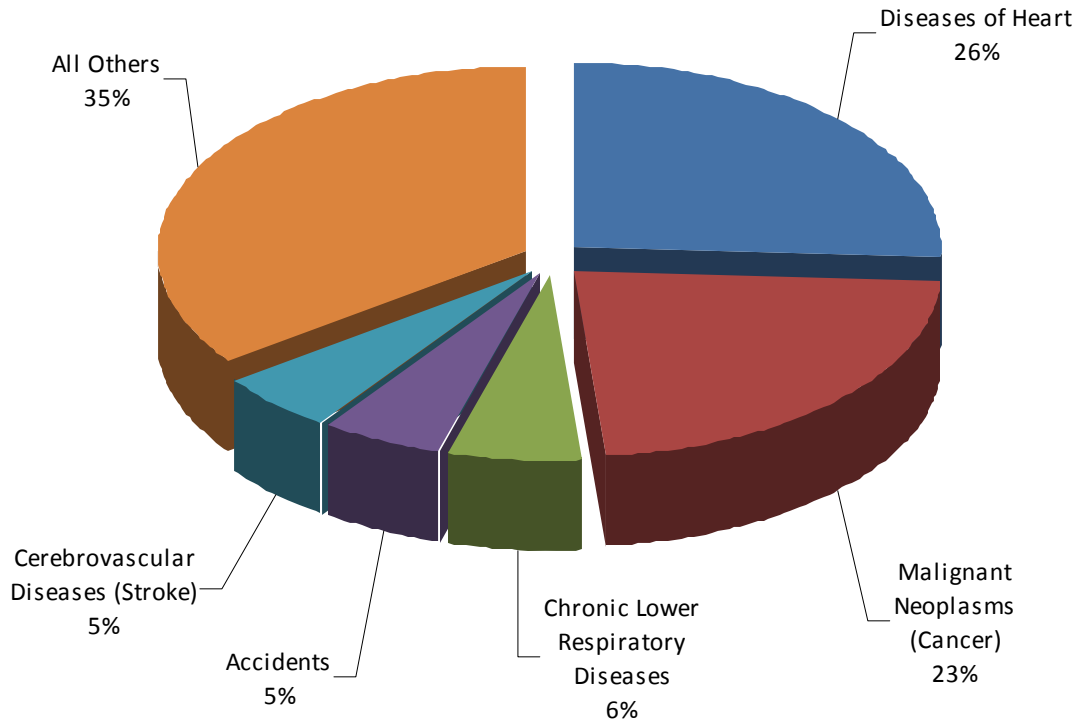
## Healthy People Highlights:

- Clark County and the state had lower hospitalization rates for hip fractures among males, 65 years of age or older, than the Healthy People 2010 target.
- Clark County consistently reported a MRSA infection rate over fifteen times the new Healthy People 2020 target rate of 6.56 infections per 100,000 population during the years 2004-2008.
- The diabetes mortality rates in both Clark County and the state, were lower than the Healthy People 2010 target.
- Clark County's rate of adolescent pregnancy among females, ages 15 to 17 years, has been consistently equal to, or has exceeded, the Healthy People 2010 target from 2000-2008.
- Since 2002, the rate of coronary heart disease mortality for both Clark County and the state are lower than the Healthy People 2010 target, and they have declined.



# Leading Causes of Death

## Clark



### 2000 - 2008 Pooled Data

The list of Clark County's top five leading causes of death is led by heart disease (26%), closely followed by malignant neoplasms—cancer (23%). Chronic lower respiratory diseases (6%), accidents (5%), and cerebrovascular diseases—stroke (5%) round out the list. All other causes of death account for the remaining 35% of the county's mortality.

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

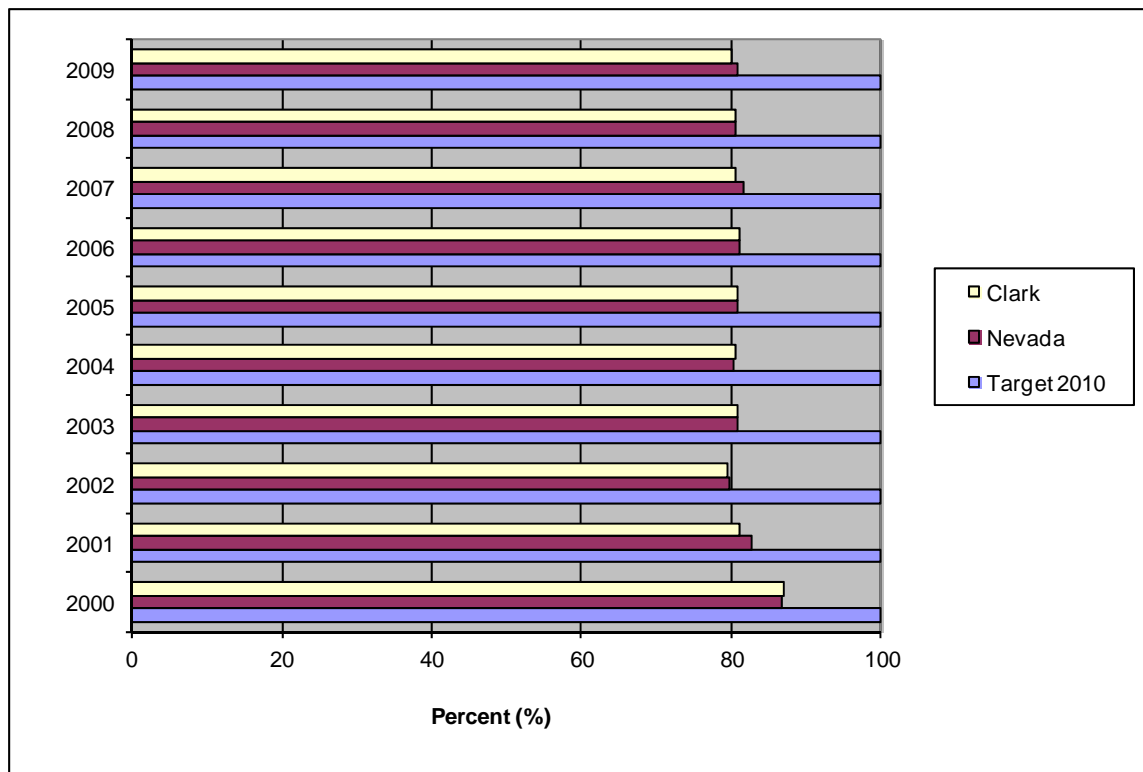
\*The data are from Nevada Vital Statistics Records.  
Note: 2007 and 2008 data are not final and are subject to change.

# 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, Clark County and Nevada, BRFSS Data, 2000 - 2009.\***



Neither Clark County nor the state attained the Healthy People 2010 target of 100 percent. The county and state rates for the proportion of persons with health insurance declined since 2000 and were nearly identical from the year 2002.

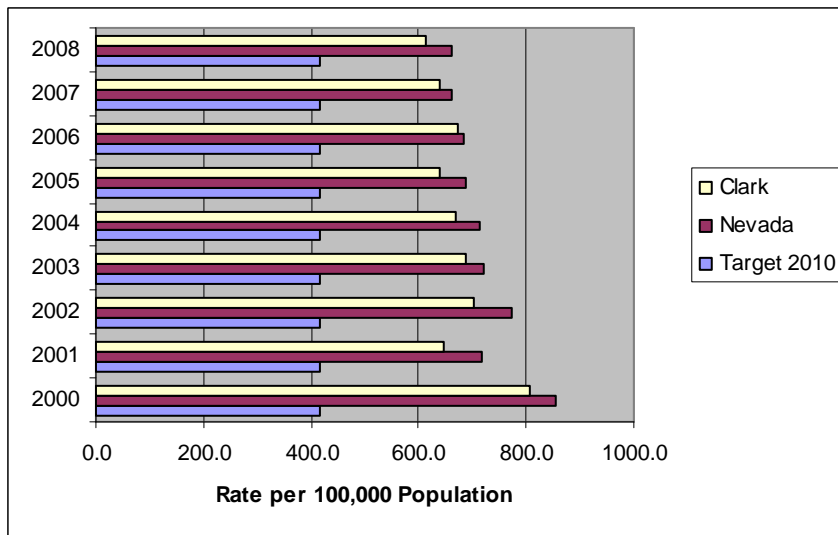
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# 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, Clark County and Nevada, 2000 - 2008.\***



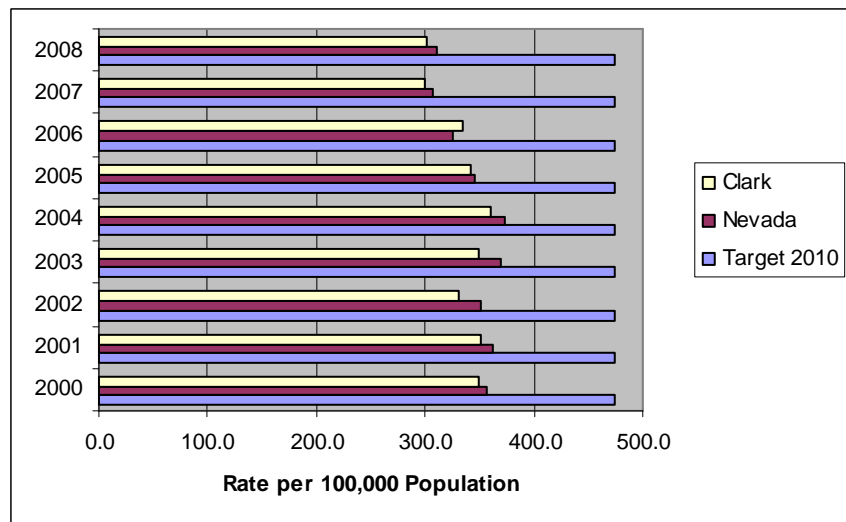
Both Clark County and the state failed to reach the Healthy People 2010 target rate of 416 per 100,000 population.

The county rate was consistently lower than the state rate. Both rates declined from 2000-2008.

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

From 2000-2008 both the state and Clark County met the Healthy People 2010 target rate of 459.4 per 100,000 population.

The county and the state rates declined during the reported years 2000-2008.



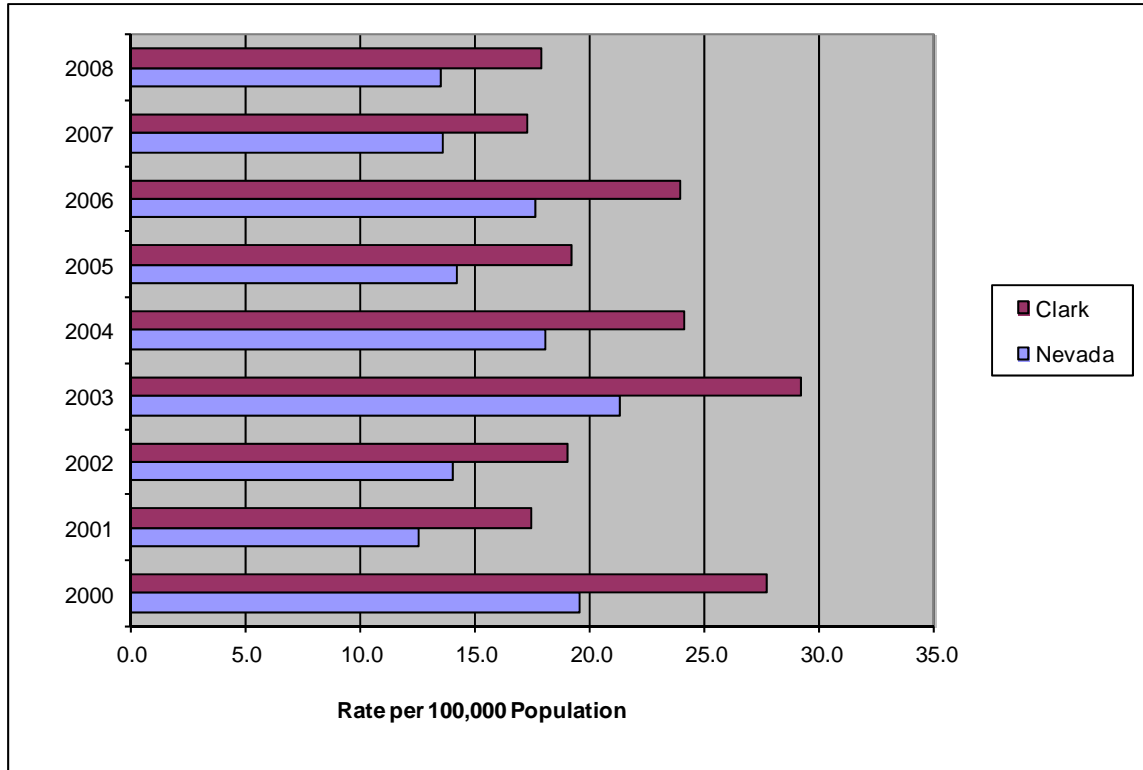
\*The Nevada data are from Nevada Inpatient Hospital Discharge (NIHDD).

# Blood Disorders and Blood Safety

**Healthy People 2020 Objective BDBS HP2020-2:** Reduce hospitalization for sickle cell disease among children aged 9 years and younger.

NOTE: This objective was removed from the final HP2020 release.

**Rate of Hospitalizations for Sickle Cell Disease Among Children Aged 9 Years and Younger, Clark County and Nevada, 2000 - 2008.\***



The rate of hospitalization for sickle cell disease among children, aged 9 years and younger, was consistently higher for Clark County than for the state. The rates for both the county and Nevada have fluctuated over the reported years 2000-2008.

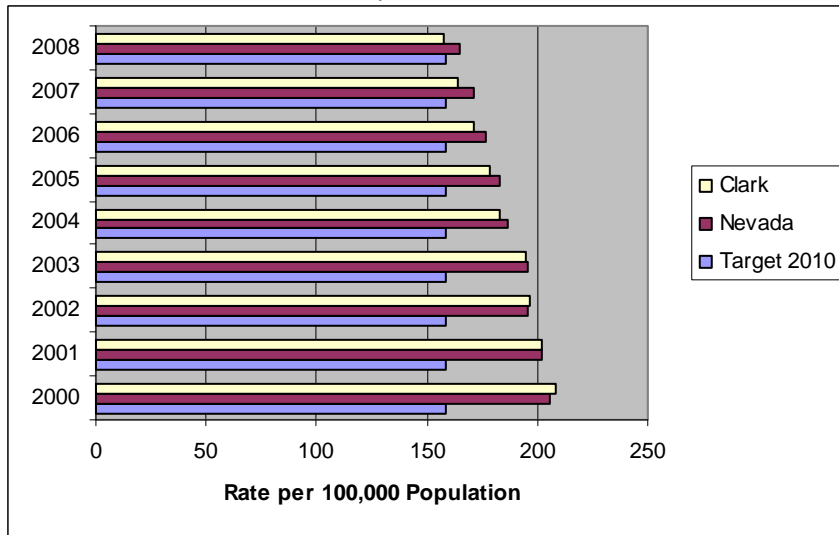
\*The Nevada data are from Nevada Inpatient Hospital Discharge Database (NIHDD).

# 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, Clark County and Nevada, 2000 - 2008.\***



From 2000-2008, the overall cancer mortality rate decreased for Nevada and for Clark County.

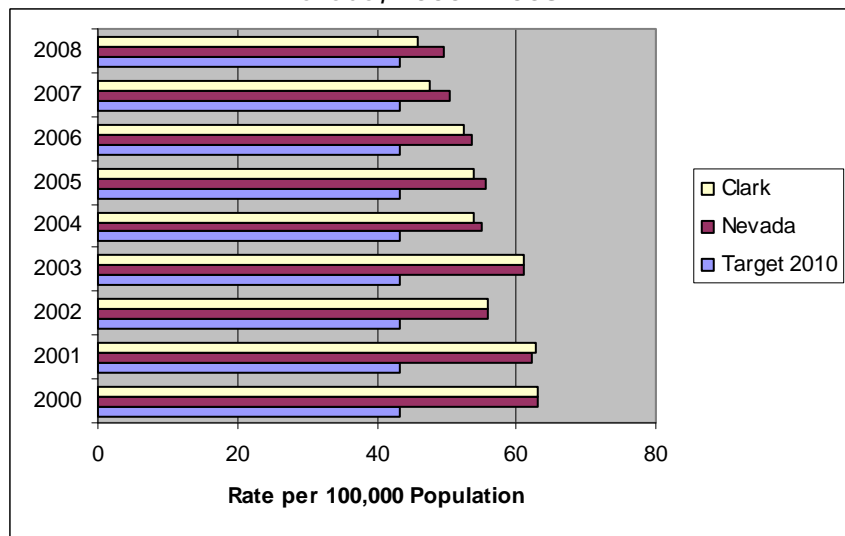
Clark County met the Healthy People 2010 target rate of 158.6 deaths per 100,000 population in the year 2008.

**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, Clark County and Nevada, 2000 - 2008.\***

Since 2003, the lung cancer mortality rate declined for both Clark County and Nevada. The Healthy People 2010 target rate of 43.3 deaths per 100,000 population was not met. However, Clark County has approached the target.

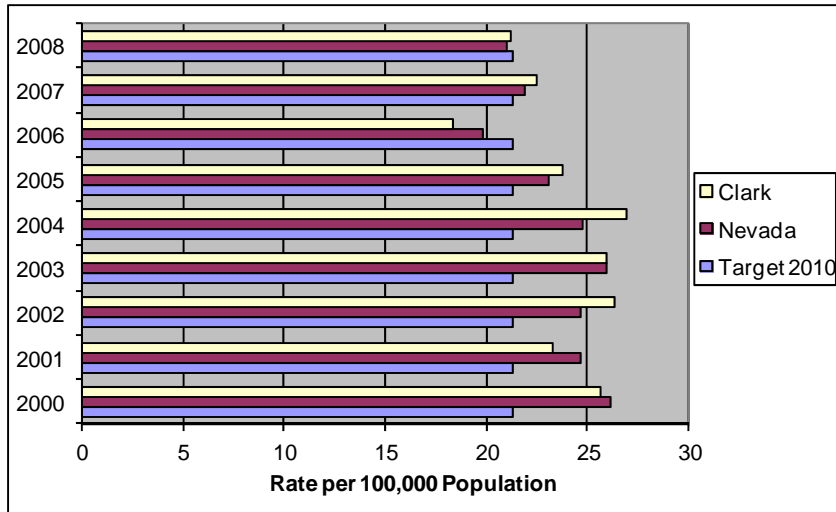


\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

**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.

**Age-Adjusted Female Breast Cancer Death Rate, Clark County and Nevada, 2000 - 2008.\***



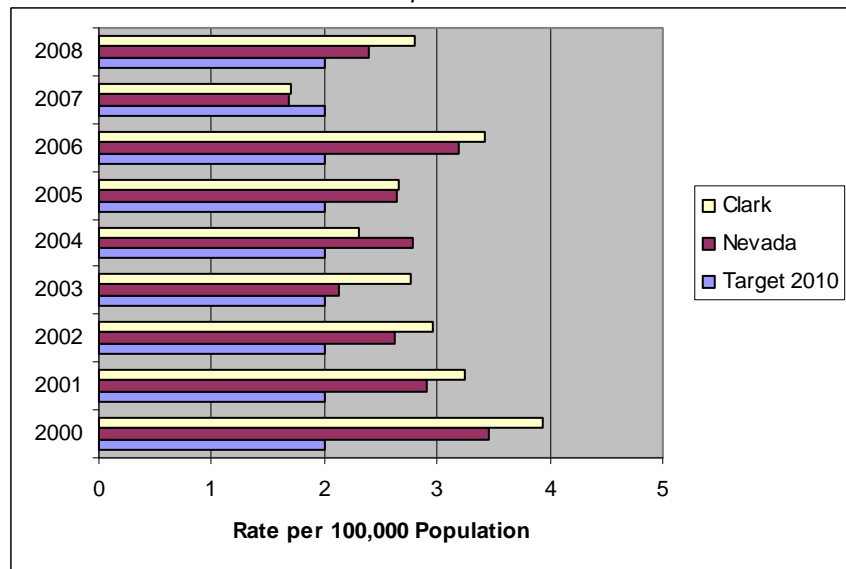
The female breast cancer mortality rate fluctuated during the years 2000—2008 for both Clark County and the state.

The Healthy People 2010 target rate of 21.3 deaths per 100,000 population was met by Clark County and Nevada in the years 2006 and 2008.

**Healthy People 2010 Objective (3-4):** Reduce deaths from cancer of the uterine cervix.

**Healthy People 2020 Objective C HP2020-4:** Reduce deaths from cancer of the uterine cervix.

**Age-Adjusted Uterine Cervix Cancer Death Rate, Clark County and Nevada, 2000 - 2008.\***



The uterine cervix cancer mortality rate has fluctuated for both the state and Clark County from 2000-2008.

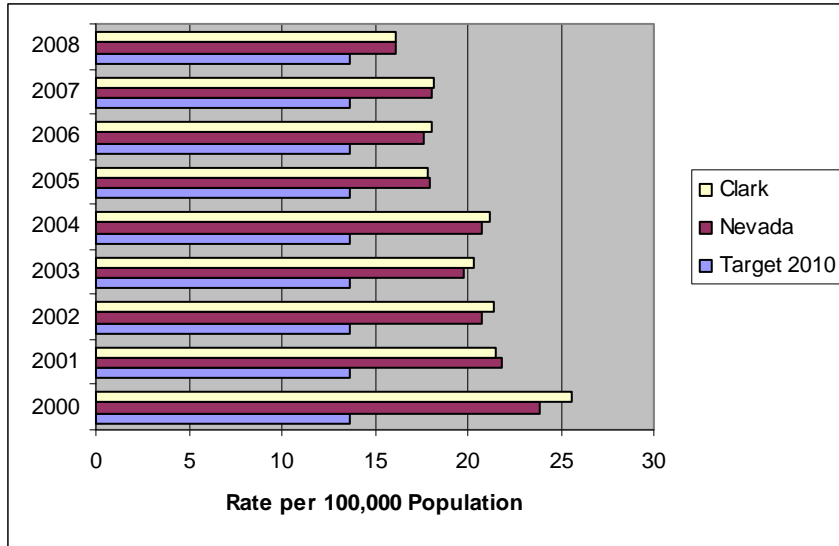
In 2007, the Healthy People 2010 goal rate of 2 deaths per 100,000 population was met.

\*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 (3-5):** Reduce the colorectal cancer death rate.

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

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



From 2000-2008, the colorectal cancer mortality rate declined for Nevada and Clark County. The Healthy People 2010 target rate of 13.7 deaths per 100,000 population was not met.

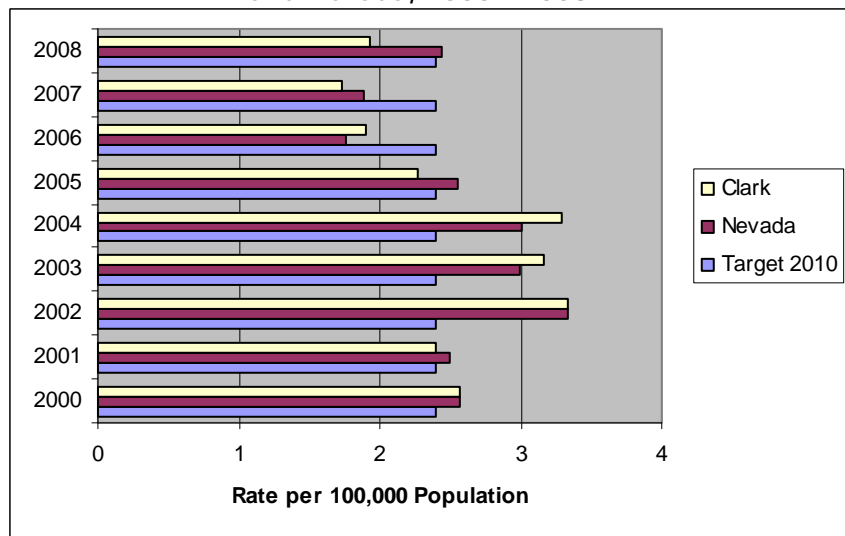
**Healthy People 2010 Objective (3-6):** Reduce the oropharyngeal cancer death rate.

**Healthy People 2020 Objective C HP2020-6:** Reduce the oropharyngeal cancer death rate.

**Age-Adjusted Oropharyngeal Cancer Death Rate, Clark County and Nevada, 2000 - 2008.\***

From 2000-2008, the oropharyngeal cancer mortality rate fluctuated for both the state and Clark County.

The Healthy People 2010 objective rate of 2.4 deaths per 100,000 population was met by Clark County in the years 2001, and 2005—2008. Nevada met the goal in the years 2006 and 2007.



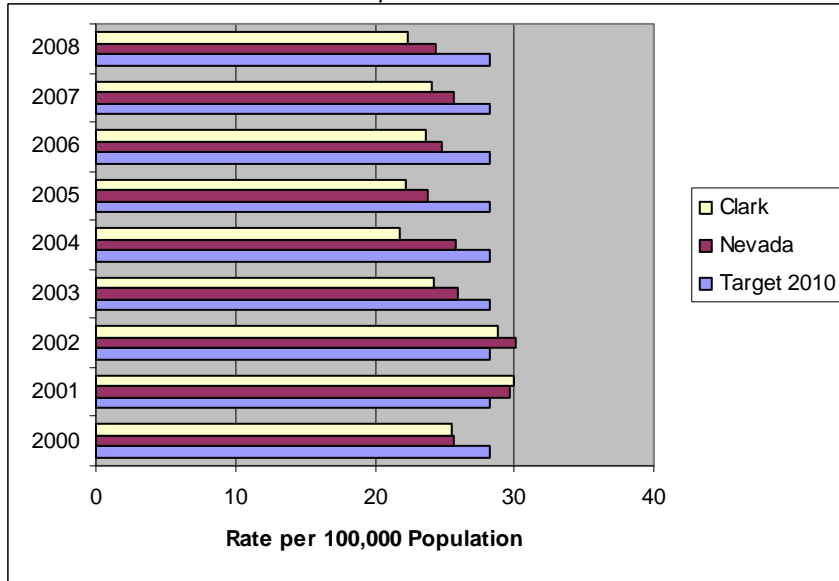
\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.



**Healthy People 2010 Objective (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, Clark County and Nevada, 2000 - 2008.\***



During the reported years 2000-2008, the mortality rate for prostate cancer fluctuated for Clark County and Nevada.

The Healthy People 2010 target rate of 28.2 deaths per 100,000 population was met by both the state and Clark County from 2003-2008.

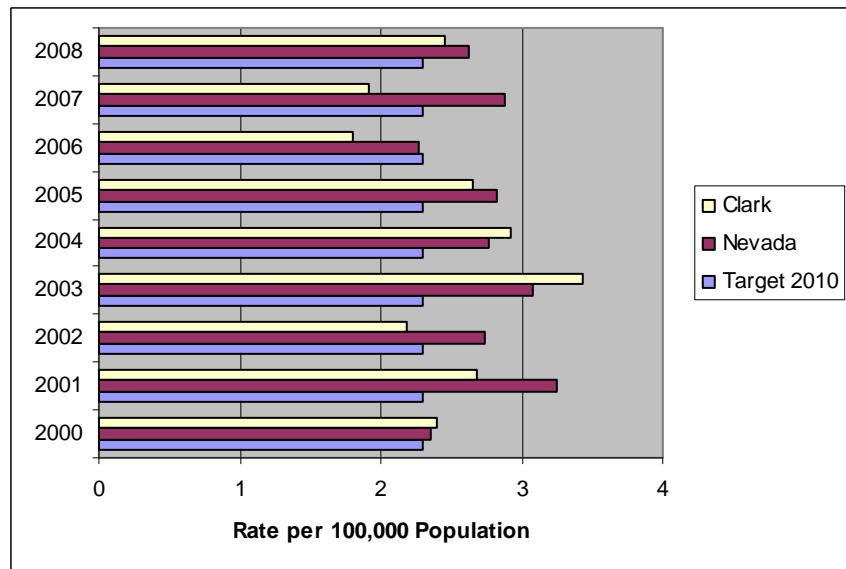
**Healthy People 2010 Objective (3-8):** Reduce the death rate of melanoma cancer.

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

**Age-Adjusted Melanoma Cancer Death Rate, Clark County and Nevada, 2000 - 2008.\***

The melanoma cancer mortality rate fluctuated for Nevada and Clark County during the reported years 2000 to 2008.

The Healthy People 2010 target rate of 2.3 deaths per 100,000 population was met by Clark County in the years 2002, 2006, and 2007. The state met the goal in 2006.

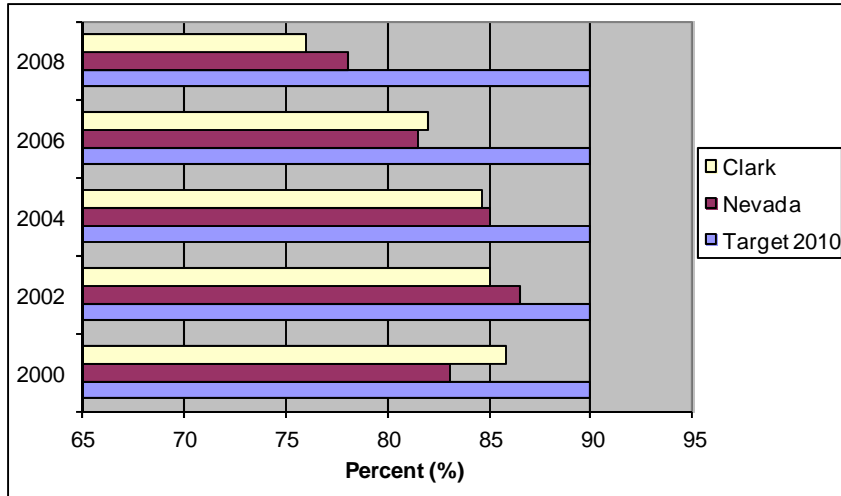


\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

**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, Clark County and Nevada, BRFSS Data, 2000, 2002, 2004, 2006, 2008.\***



According to the Behavioral Risk Factor Surveillance System data, the percentage of women, aged 18 and older, receiving a pap test within three years declined for both Nevada and Clark County from 2002.

The Healthy People 2010 target of 90 percent was not attained.

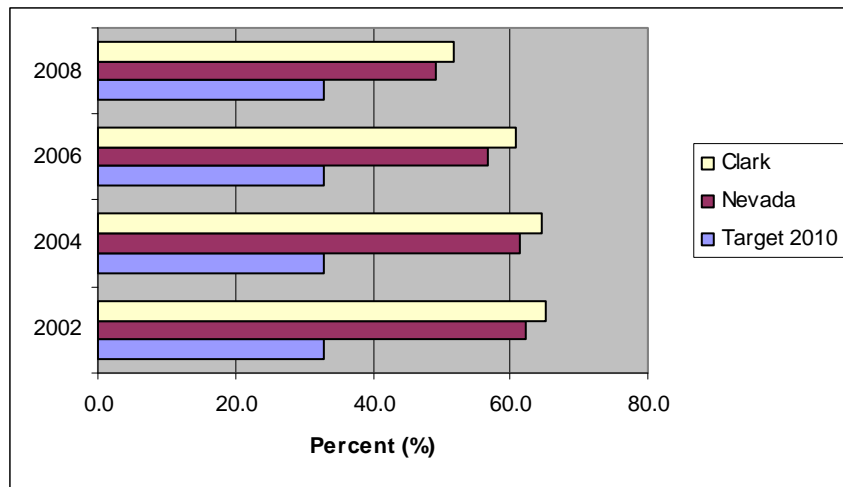
**Healthy People 2010 Objective (3-12a.):** Increase the proportion of adults aged 50+ who have had a fecal occult blood test in the preceding two years.

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

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

The percentage of adults, aged 50 or more years, who have had a fecal occult blood test within the preceding two years, declined for Clark County and Nevada over the reported years 2002-2008.

The Healthy People 2010 objective of 33 percent was exceeded by both the county and the state.

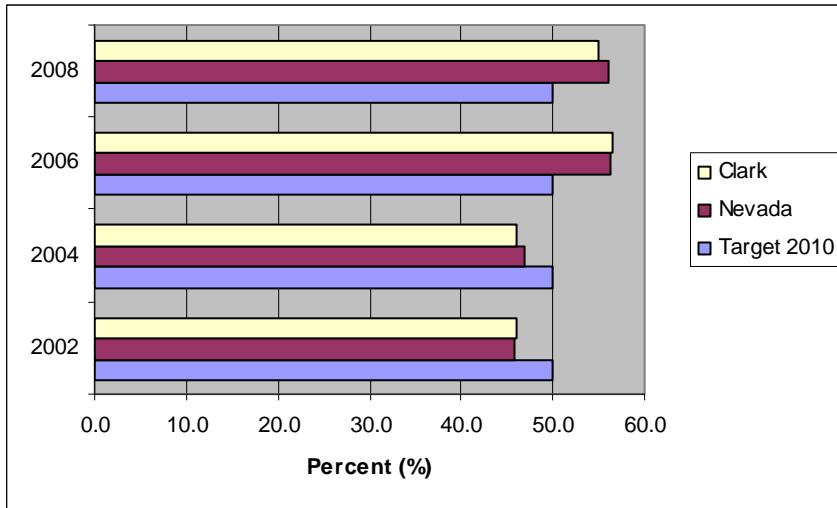


\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

**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, Clark County and Nevada, BRFSS Data, 2002, 2004, 2006, 2008.\***



The percentage of adults, aged 50 or more years, who have ever received a sigmoidoscopy or colonoscopy increased from 2000—2006 for both the state and Clark County.

Since 2006, the Healthy People 2010 target of 50 percent was exceeded by both Clark County and Nevada.

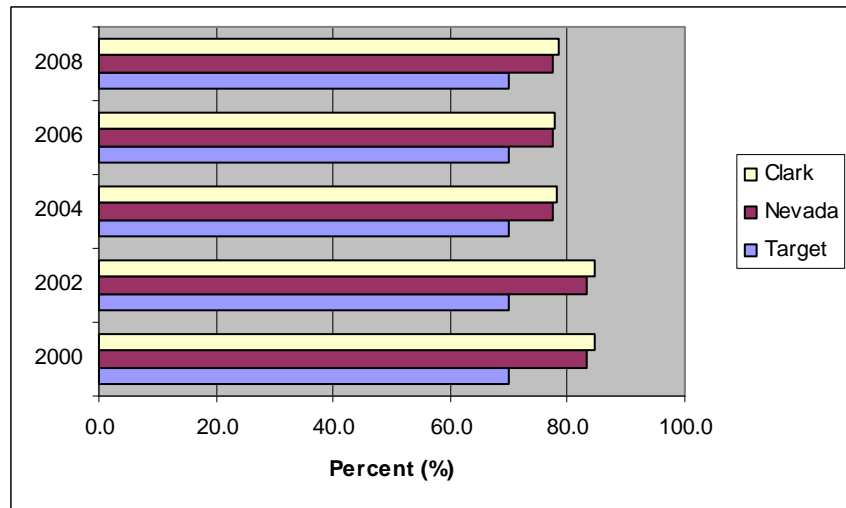
**Healthy People 2010 Objective (3-13):** Increase the proportion of women aged 40+ who have had a mammogram in the preceding two years.

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

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

The percentage of women, aged 40 or more, who have had a mammogram in the preceding two years remained steady for the state and Clark County since 2004.

The Healthy People 2010 goal of 70 percent was consistently met by Nevada and Clark County during the reported years.



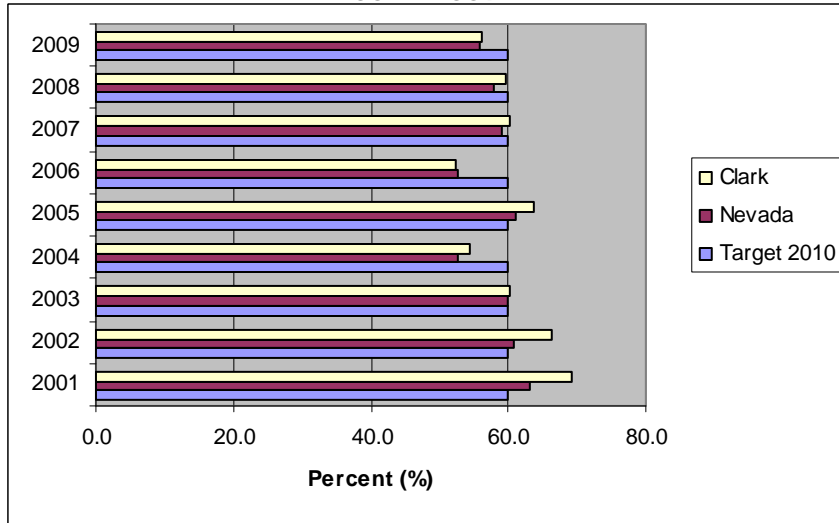
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# 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.

**Proportion of Persons With Diabetes Receiving Formal Diabetes Education, Clark County and Nevada, BRFSS Data, 2001 - 2009.\***



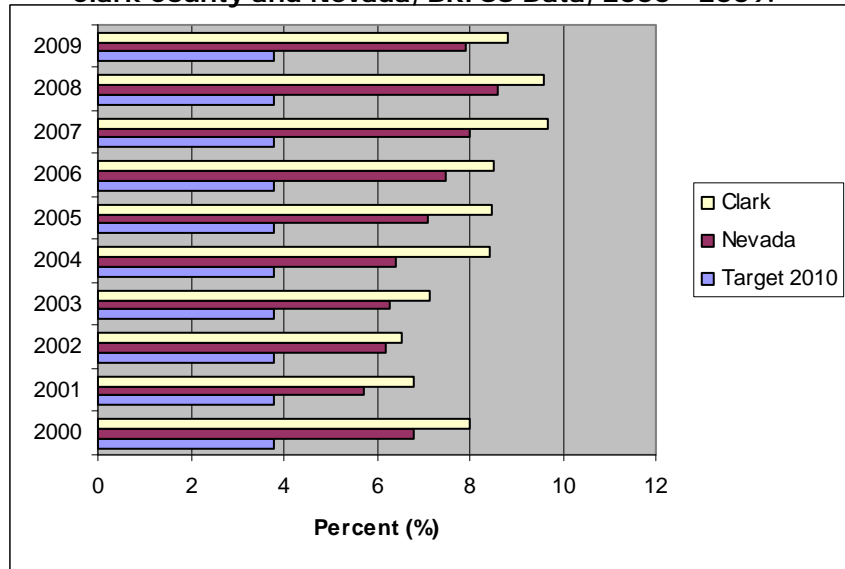
According to the Behavioral Risk Factor Surveillance System data, the rates fluctuated from 2001-2008 for both the state and Clark County.

The Healthy People 2010 target of 60 percent was met by the county in the years 2001-2003, 2005, and 2007. Nevada met the goal in 2001-2003 and 2005.

**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, Clark County and Nevada, BRFSS Data, 2000 - 2009.\***



From 2000-2009, Clark County's rate for new cases of diabetes in 7 out of 10 years, was consistently more than twice as high as the Healthy People 2010 target rate.

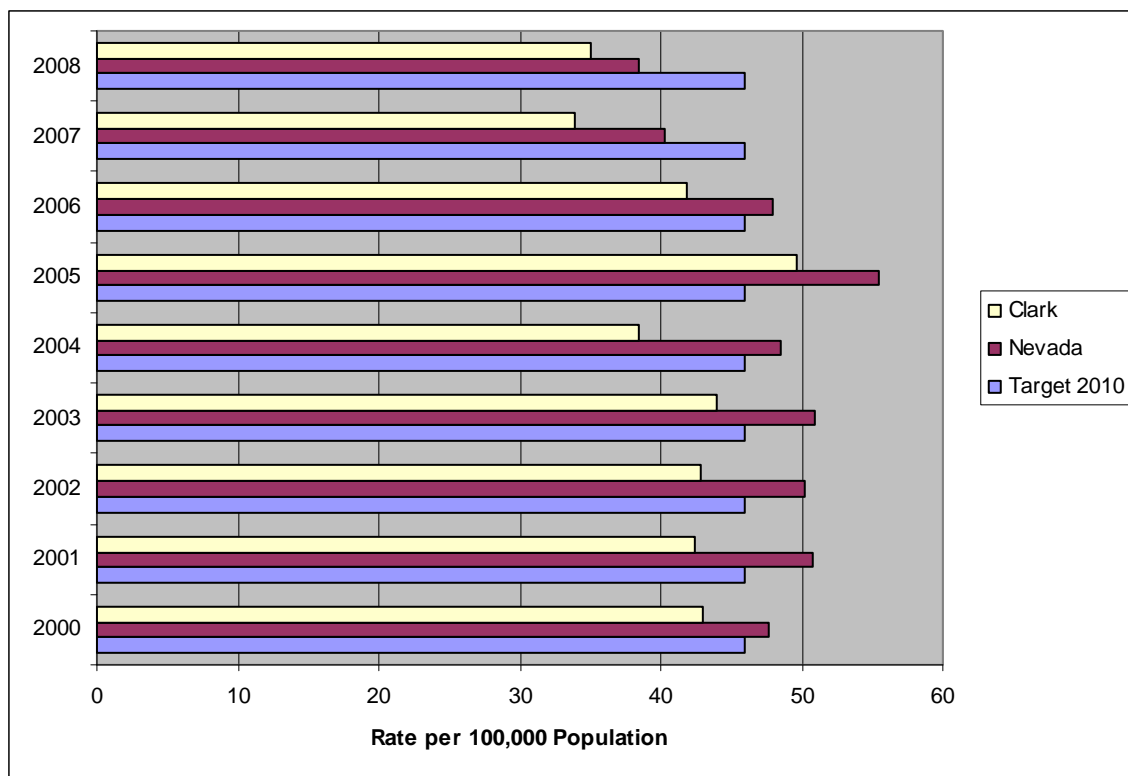
Neither the state nor the county met the Healthy People 2010 Target of 3.8 percent over the years 2000-2009.

\*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 rate.

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

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



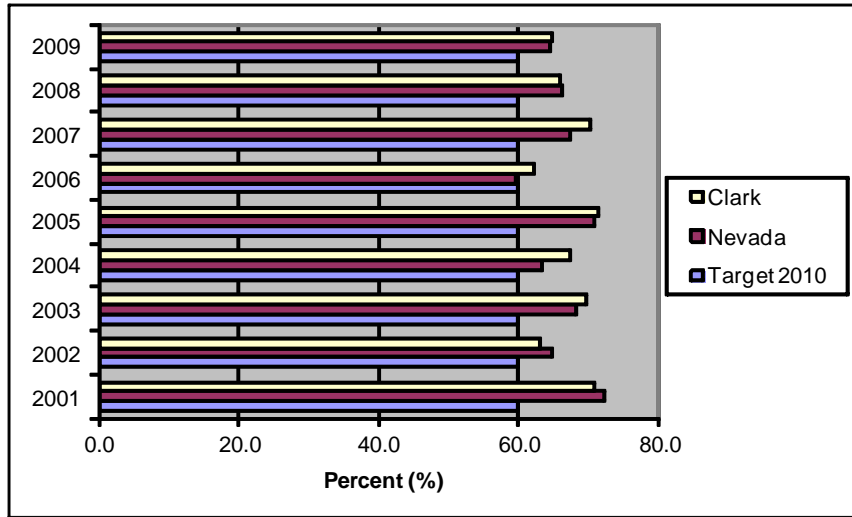
From 2000-2008, the diabetes mortality rate in Clark County was consistently lower than the Healthy People 2010 target rate of 46 deaths per 100,000 population for every reported year except 2005. Nevada met the Healthy People 2010 target in 2007 and 2008.

\*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 (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.

**Proportion of Adults with Diabetes Who Have Had a Glycosylated Hemoglobin Measurement at Least Two Times a Year, Clark County and Nevada, BRFSS Data, 2001 - 2009.\***



The proportion of diabetic persons in Clark County who had a glycosylated hemoglobin measurement at least twice a year consistently exceeded the Healthy People 2010 target of 60.0% from 2001-2009.

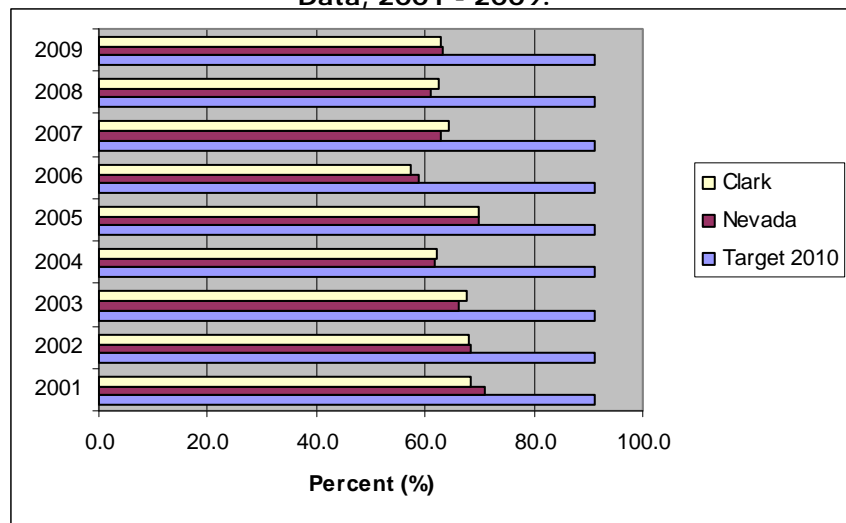
**Healthy People 2010 Objective (5-14):** Increase the proportion of adults with diabetes who have had at least an annual foot examination.

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

**Proportion of Adults with Diabetes Who Have Had at Least an Annual Foot Examination, Clark County and Nevada, BRFSS Data, 2001 - 2009.\***

The proportion of diabetic persons in Clark County who had an annual foot examination decreased from 2001-2009.

Neither Clark County nor the state met the Healthy People 2010 goal of 90 percent.



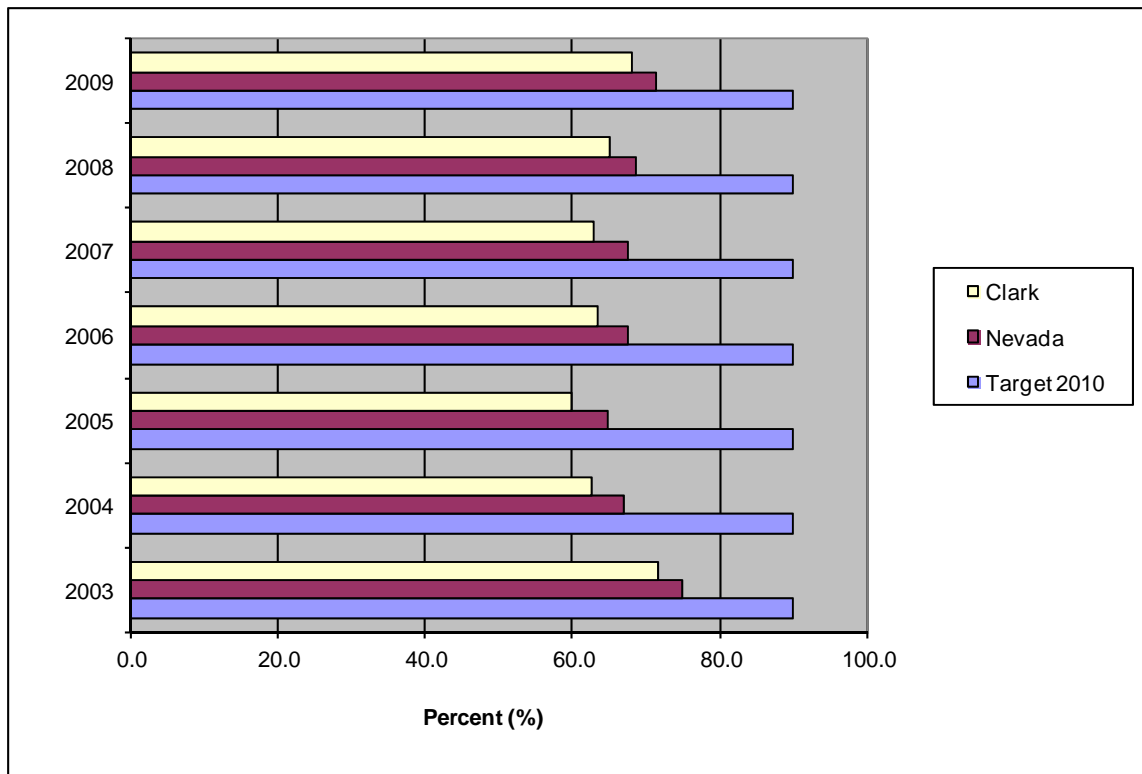
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# 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), Clark County and Nevada, 2003 - 2009.\***



The high school completion rate fluctuated for Clark County and the state from 2003-2009. The Healthy People 2010 objective of 90 percent was not met. During the reported years, Clark County's rate was consistently lower than the Nevada high school completion rate.

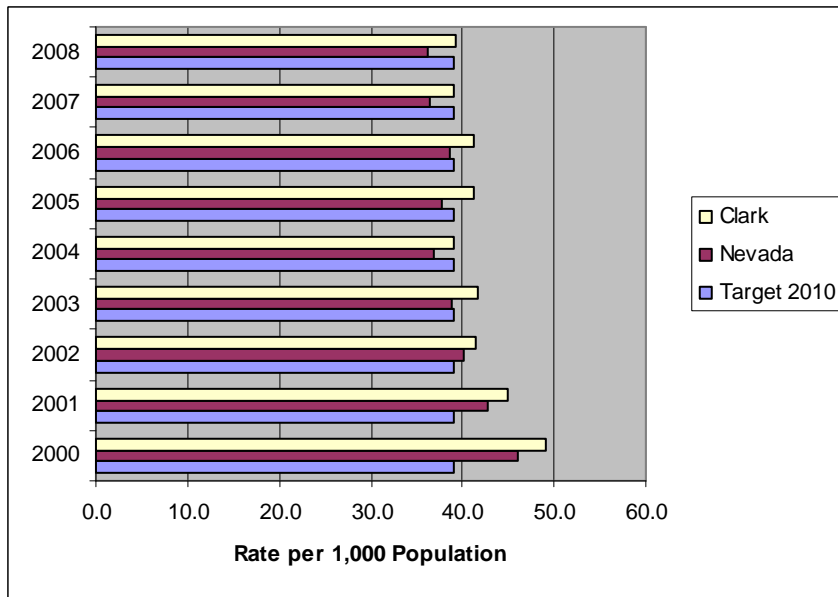
\*The Nevada data are from the Nevada Annual Reports of Accountability.

# 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, Clark County and Nevada, 2000 - 2008.\***



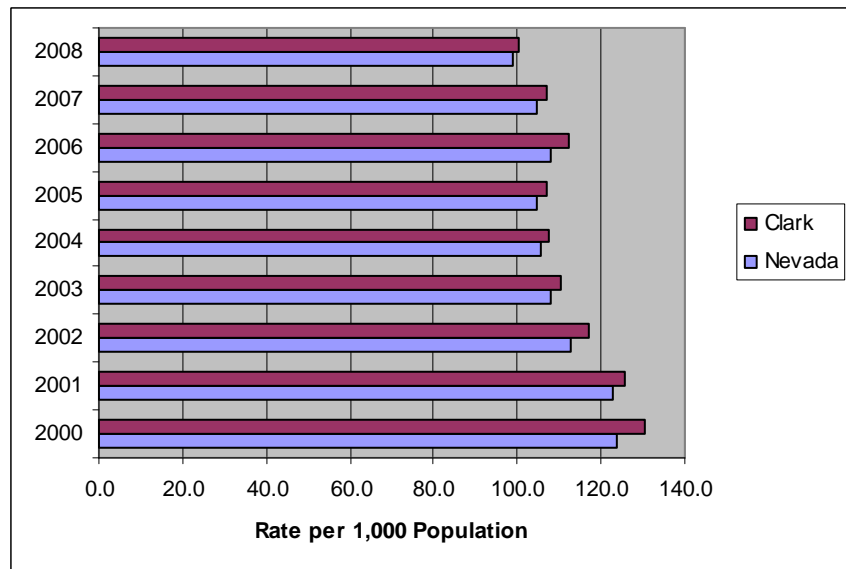
Clark County's rate of adolescent pregnancy among females, aged 15 to 17 years, was consistently equal to, or exceeded, the Healthy People 2010 target rate of 39 per 1,000 population between the reported years 2000-2008.

The county rate consistently exceeded the Nevada rate over the same time period.

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

Clark County's adolescent pregnancy rate among females, aged 18 to 19 years, consistently exceeded that of the state over the past decade. Both the county and state rates declined from 2000-2008.

This is a new objective for Healthy People 2020, so no Healthy People 2010 target exists.



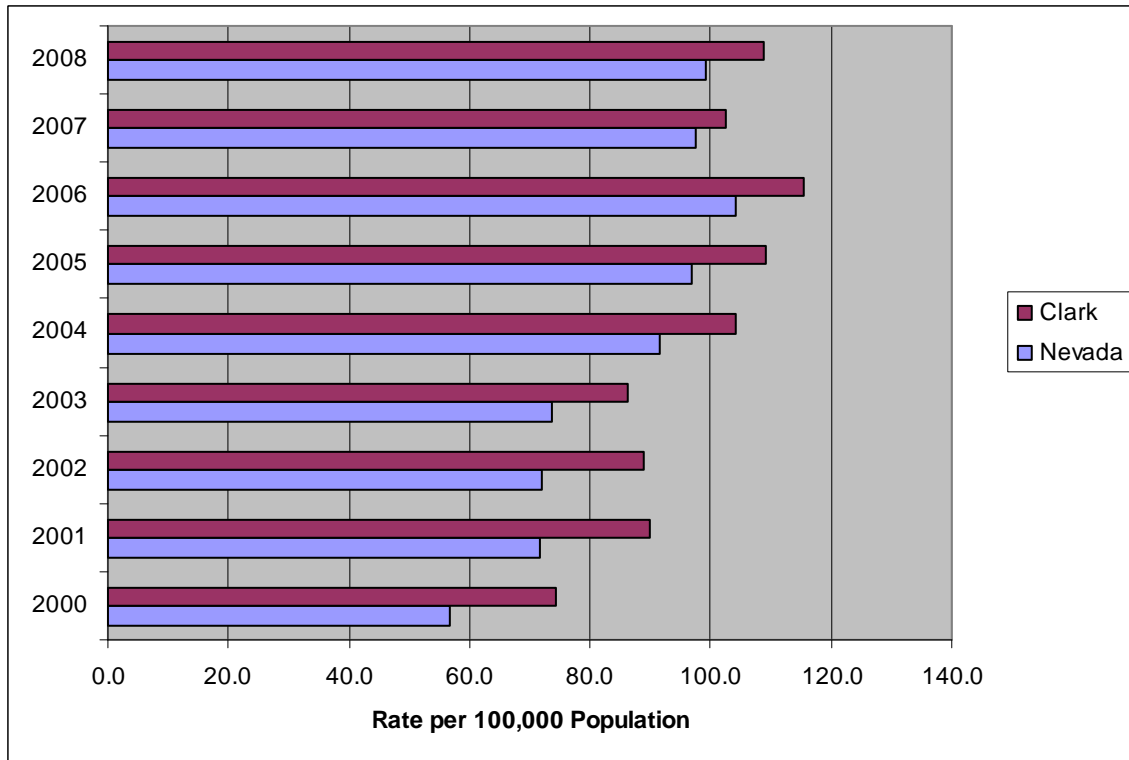
\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2008 data are not final and are subject to change.



# 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, Clark County and Nevada, 2000 - 2008.\***



This is a new Healthy People 2020 indicator. The rate of invasive methicillin-resistant staphylococcus aureus (MRSA) infections increased during the years 2000—2008 for Clark County and Nevada.

Clark County consistently reported a MRSA infection rate over fifteen times the new Healthy People 2020 target rate of 6.56 infections per 100,000 population during the years 2004-2008.

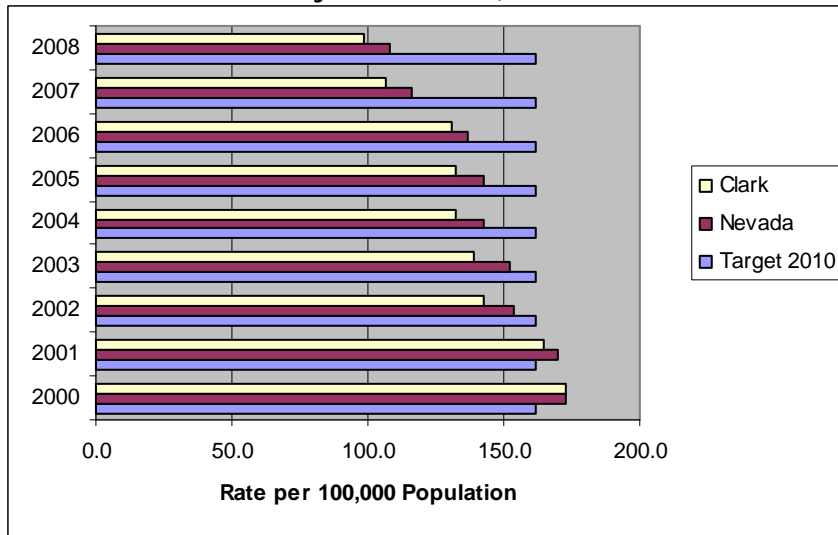
\*These rates are age-adjusted to the 2000 U.S. standard population. Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

# 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, Clark County and Nevada, 2000 - 2008.\***



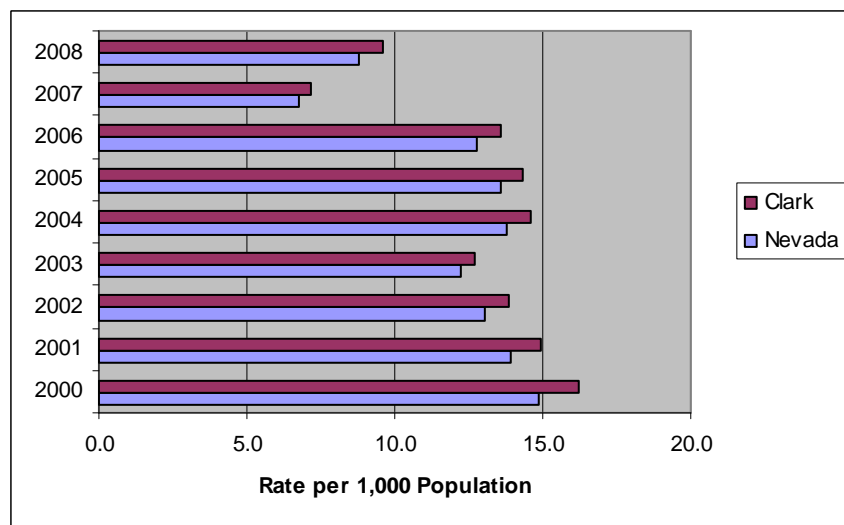
From 2002-2008, the rates of coronary heart disease mortality for both Clark County and the state were lower than the Healthy People 2010 target rate of 162 deaths per 100,000 population. Both the county and state rates decreased during the reported years.

\*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, Clark County and Nevada, 2000 - 2008.\***

Clark County's rate of hospitalization of older adults, aged 65 years and older, with congestive heart failure was consistently higher than the state rate. Both rates fluctuated during 2000-2008.

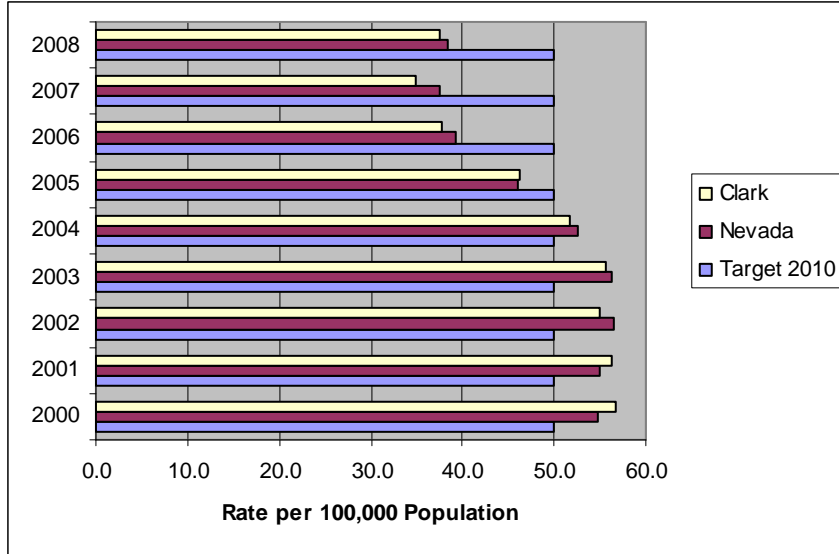


\*The Nevada data are from Nevada Inpatient Hospital Discharge Database (NIHDD).

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

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

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



The stroke mortality rate for Clark County and Nevada decreased significantly from 2004.

Both the state and Clark County met the Healthy People 2010 target rate of 50 deaths per 100,000 population from 2005-2008.

\*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 (12-9a.):** Reduce the proportion of adults with high blood pressure.

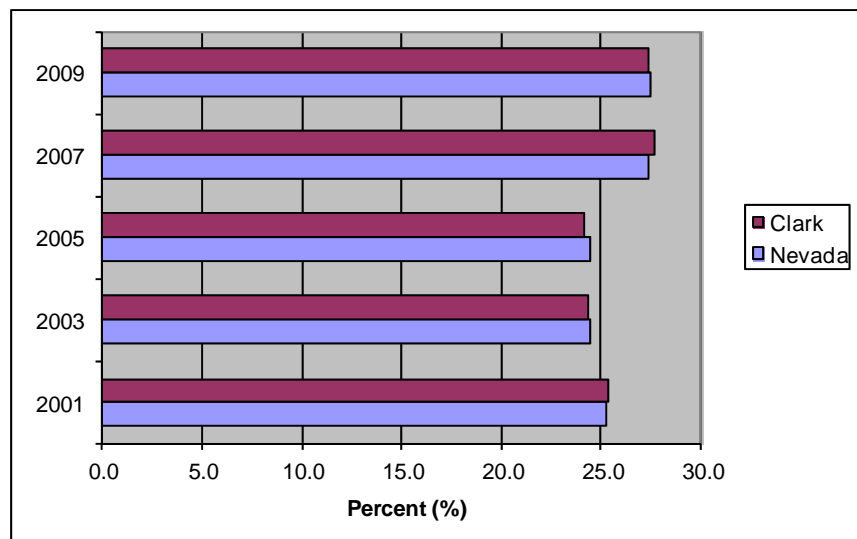
**Healthy People 2020 Objective HDS HP2020-5.1:** Reduce the proportion of adults with hypertension.

According to the Behavioral Risk Factor Surveillance System data, the percentage of adults with high blood pressure in Clark County and Nevada fluctuated during 2001-2009.

From 2007-2008, both the county and the state had rates twice as high as the Healthy People 2010 goal.

The Healthy People 2010 goal of 14 percent was not met.

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

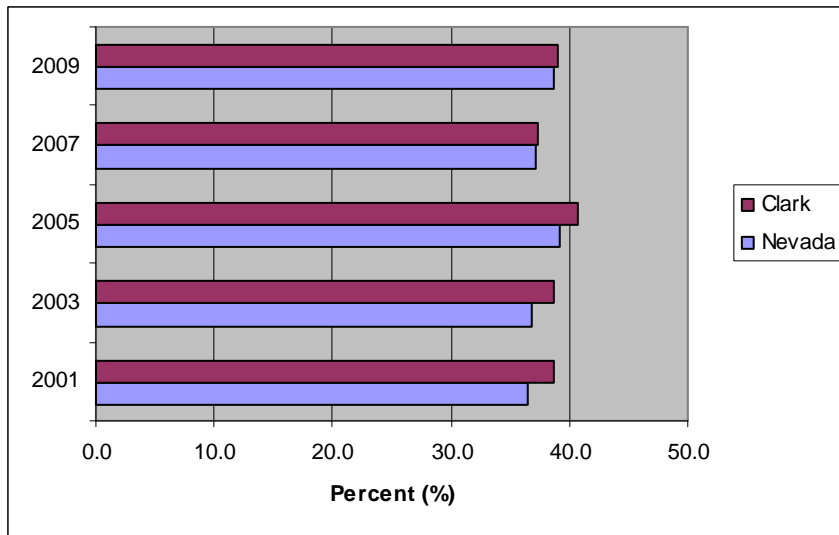


\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

**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,  
Clark County and Nevada, BRFSS Data,  
2001, 2003, 2005, 2007, 2009.\***



The percentage of adults with high cholesterol levels in Clark County, have consistently been higher than the state rate and over twice as high as the Healthy People 2010 target of 14 percent.

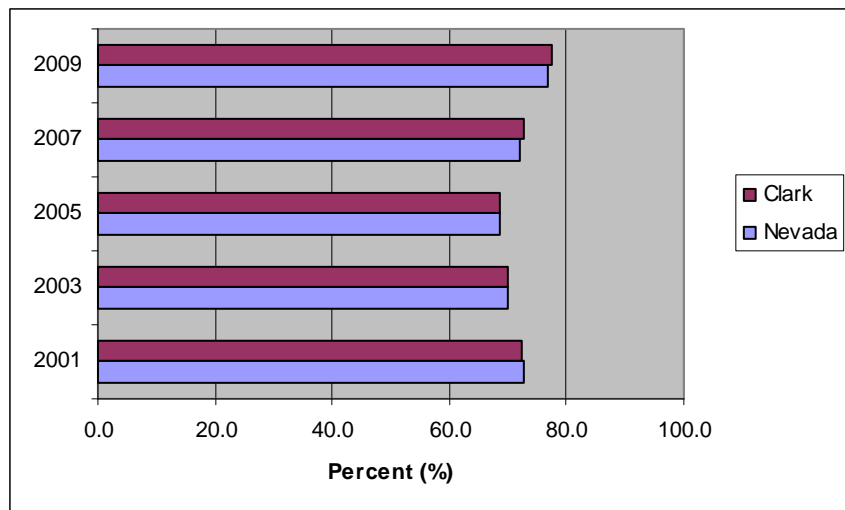
**Healthy People 2010 Objective (12-15):** Increase the proportion of adults having had their blood cholesterol checked within the preceding 5 years.

**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, Clark County and Nevada,  
BRFSS Data, 2001, 2003, 2005, 2007, 2009.\***

The Clark County rate of adults having their blood pressure checked within the last five years fluctuated. The county rate has consistently exceeded the state rate.

Neither Nevada nor Clark County met the Healthy People 2010 goal of 80 percent.



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

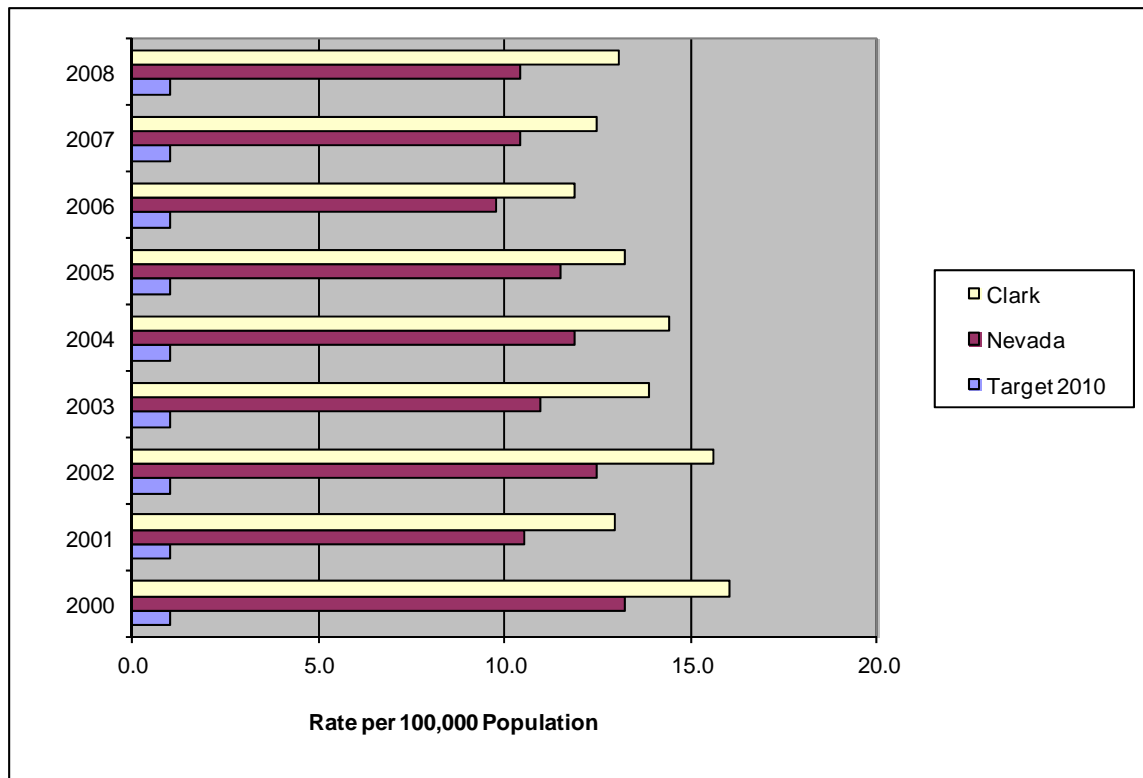
# Human Immunodeficiency Virus (HIV)

**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.

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

**Reported AIDS Cases, Clark County and Nevada, 2000 - 2008.\***



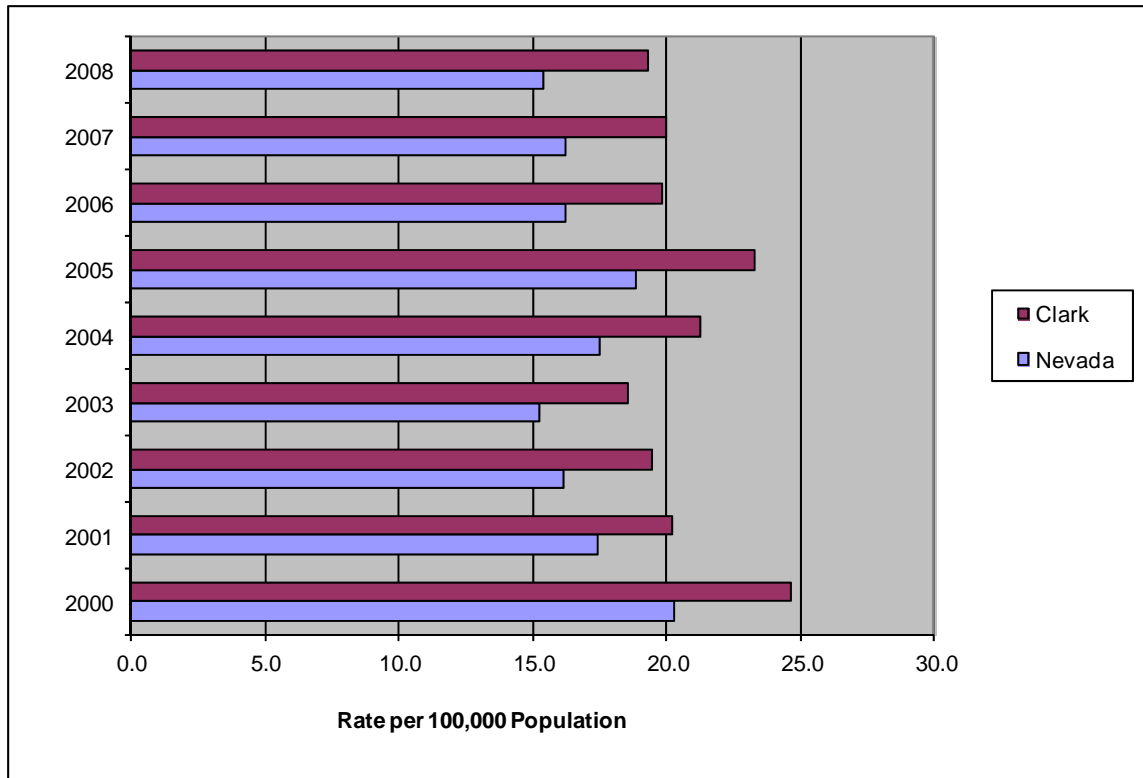
The number of reported AIDS cases has fluctuated during the years 2000 to 2008 and consistently been higher for Clark County than for the state. The Healthy People 2010 goal of 1 per 100,000 population has not been met.

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

**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.

**Reported New Cases of HIV/AIDS, Clark County and Nevada, 2000 - 2008.\***



The number of reported new cases of HIV/AIDS has fluctuated over the decade. Clark County's rate has consistently been higher than the Nevada rate.

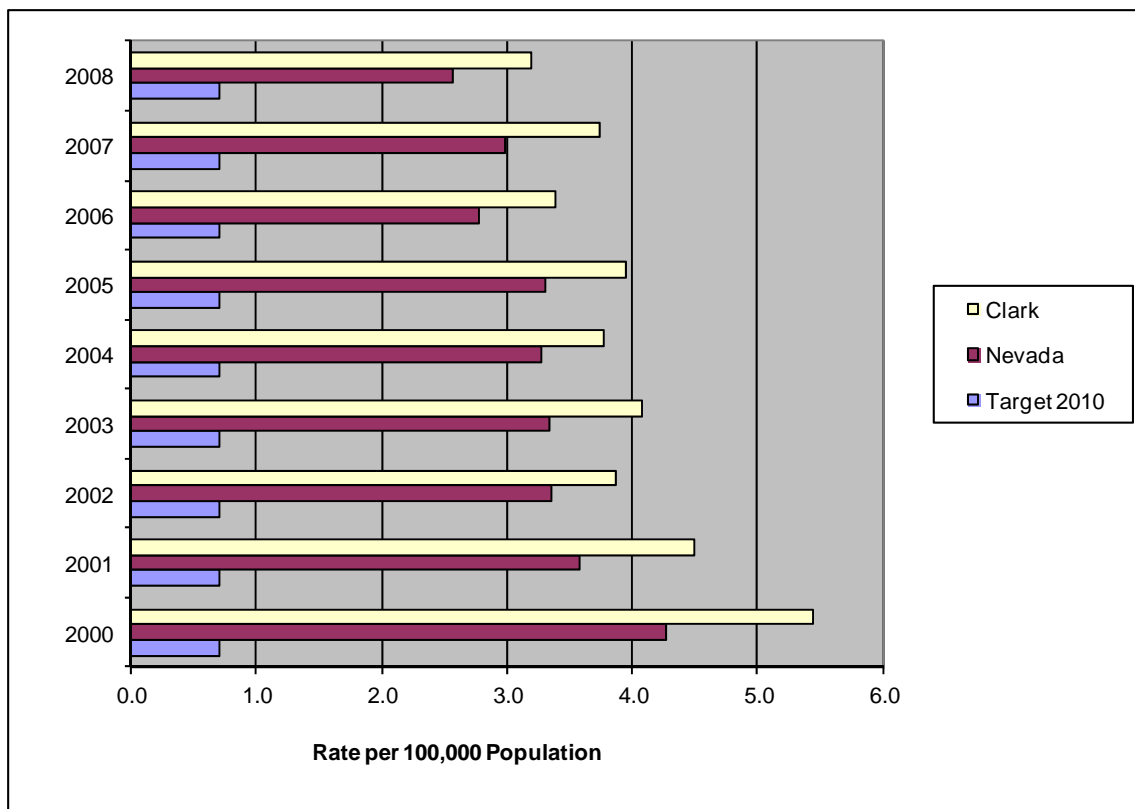
The target rate is 13 new HIV/AIDS cases per 100,000 population. Neither the state nor the county have met the target during the reported years 2000-2008.

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

**Healthy People 2010 Objective (13-14):** Reduce the deaths from HIV infection.

**Healthy People 2020 Objective HIV HP2020-12:** Reduce deaths from HIV infection.

**Age-Adjusted HIV Infection Death Rate, Clark County and Nevada, 2000 - 2008.\***



Since the year 2000, the HIV infection mortality rate has been in a downward trend for both Clark County and Nevada. Nevada's rate has consistently been lower than Clark County's rate from 2000-2008.

The Healthy People 2010 target rate of .7 per 100,000 population was not met by the state nor the county.

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

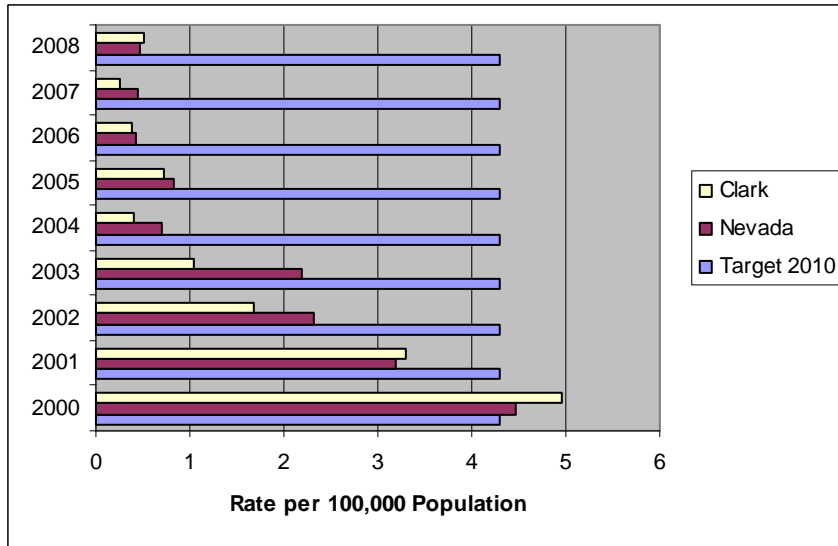
Note: 2007 and 2008 data are not final and are subject to change.

# 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.

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



From 2000-2008, the rate of reported new cases of hepatitis A was in decline for both Clark County and Nevada.

The Healthy People 2010 target rate of 4.3 per 100,000 population was met and surpassed during the years 2001-2008 by both the state and Clark County.

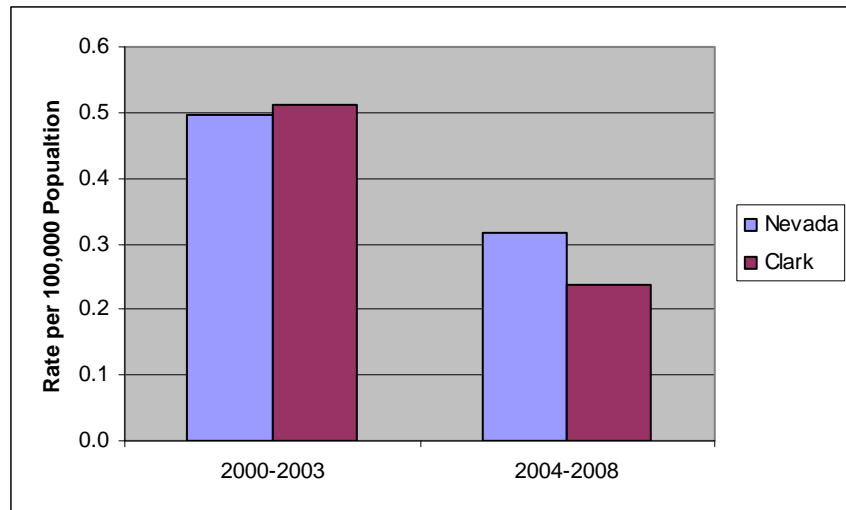
**Healthy People 2010 Objective (14-7):** Reduce new cases of meningococcal disease.

**Healthy People 2020 Objective IID HP2020-3:** Reduce meningococcal disease.

On aggregate, the rate of reported new cases of meningococcal disease declined for Clark County and Nevada from 2000-2003 to 2004-2008.

The county rate declined from higher than the state rate, to below it during the reporting period. The Healthy People 2010 target rate of 1 new case per 100,000 population was surpassed by both the state and the county.

**Aggregated Rate of Reported New Cases of Meningococcal Disease, Clark County and Nevada, NEDSS Data, 2000 - 2003 and 2004 - 2008.\***



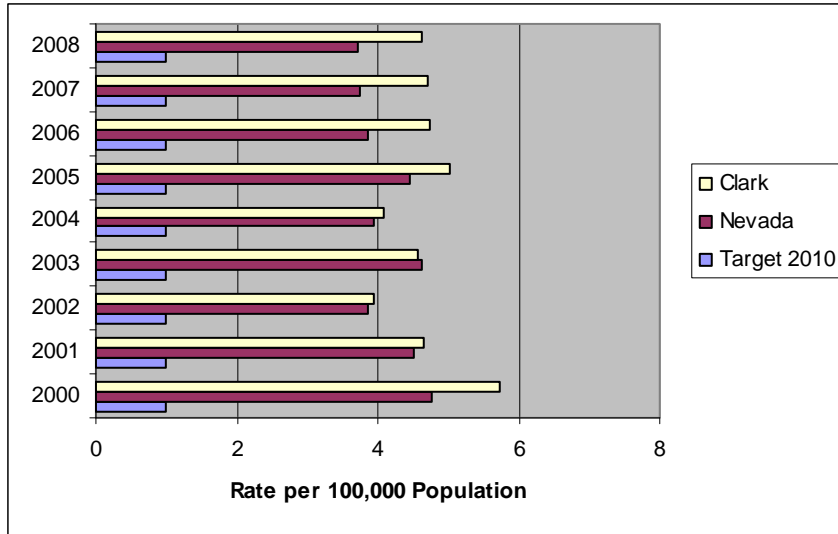
\*The Nevada data are from the National Electronic Telecommunications System for Surveillance (NEDSS).



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

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

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



From 2000-2008 the rate of new tuberculosis cases was higher in Clark County than the state on average.

Both rates fluctuated over this time period and have not yet met the Healthy People 2010 target rate of 1 per 100,000.

\*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.

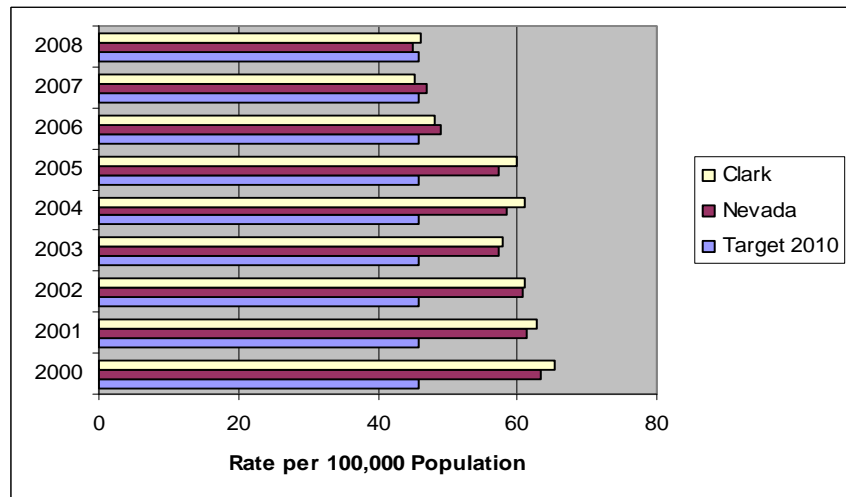
NOTE: This objective was removed in the final HP 2020 release.

The rate of hospitalizations for peptic ulcer disease declined from 2000-2008 for both Clark County and the state.

In the year 2008, both the state and the county attained the Healthy People 2010 objective rate of 46 per 100,000 population.

Clark County had also met the target in 2007.

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

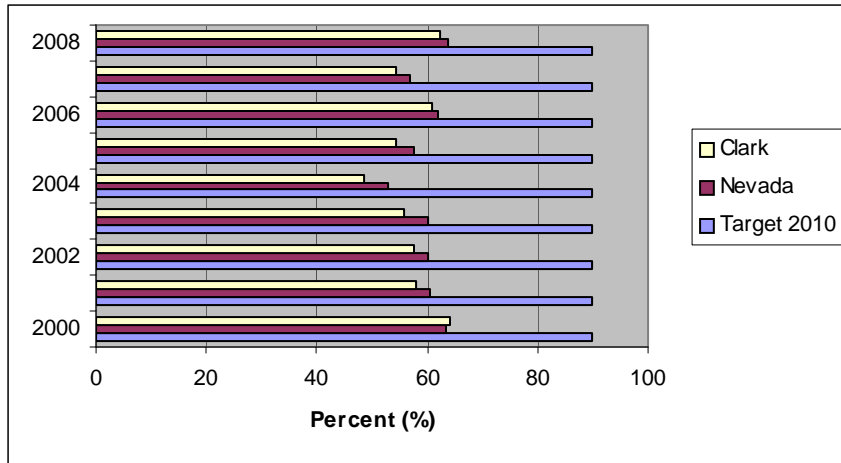


\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from the National Electronic Telecommunications System for Surveillance (NEDSS).

**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.

**Proportion of Adults Aged 65 Years and Older Who Are Vaccinated Against Influenza, Clark County and Nevada, BRFSS Data, 2000 - 2008.\***



The percentage of adults, aged 65 years and older, who are vaccinated against influenza fluctuated over the decade for Clark County and the state.

More than half of these adults were annually vaccinated since the year 2001.

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

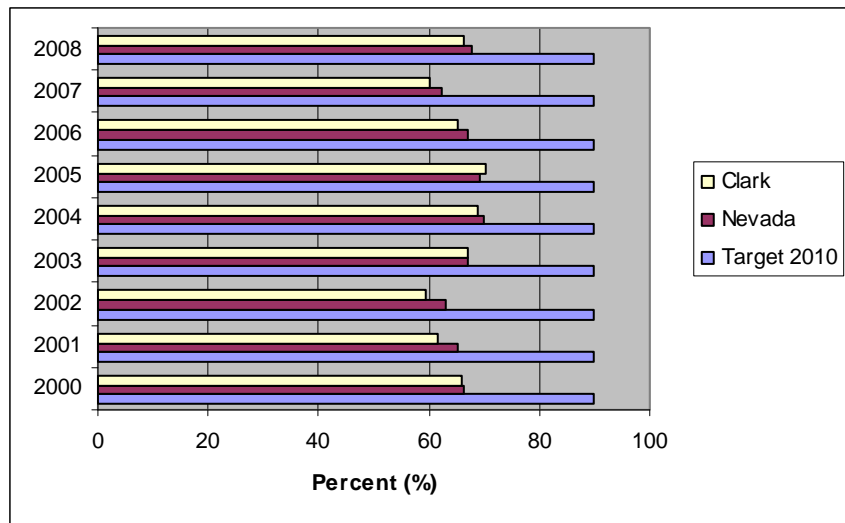
**Healthy People 2010 Objective (14-29b.):** Increase the proportion of adults, aged 65 years and older, who have ever received the pneumococcal vaccine.

**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.

**Proportion of Adults Aged 65 Years and Older Who Have Ever Received the Pneumococcal Vaccine, Clark County and Nevada, BRFSS Data, 2000 - 2008.\***

According to the Behavioral Risk Factor Surveillance System data, the percentage of adults, aged 65 years and older, who have received the pneumococcal vaccine fluctuated during the years 2000 to 2008.

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



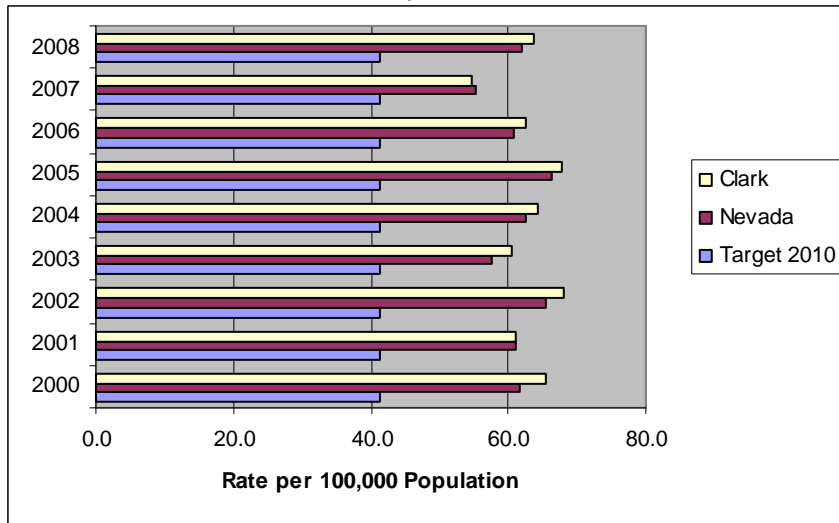
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# Injury and Violence Prevention

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

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

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



The rate of hospitalizations for non-fatal head injuries fluctuated for Clark County and the state from 2000-2008. The Healthy People 2010 target rate of 41.2 per 100,000 population was not met.

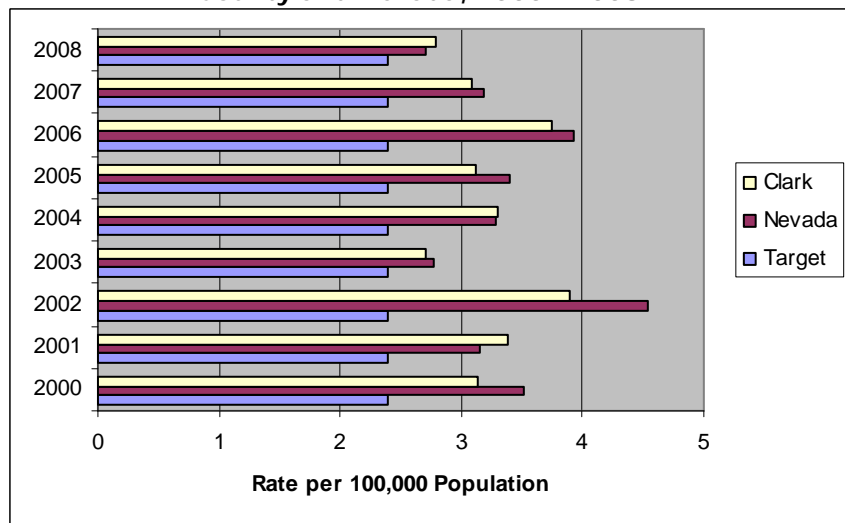
**Healthy People 2010 Objective (15-2):** Reduce hospitalizations for nonfatal spinal cord injuries.

**Healthy People 2020 Objective IVP HP2020-3:** Reduce fatal and nonfatal traumatic spinal cord injury morbidity and mortality.

**Hospitalization Rate for Non-Fatal Spinal Cord Injuries, Clark County and Nevada, 2000 - 2008.\***

Between 2000-2008, the hospitalization rate for non-fatal spinal cord injuries fluctuated for both Nevada and Clark County.

The Healthy People 2010 target rate of 2.4 per 100,000 population was not attained.

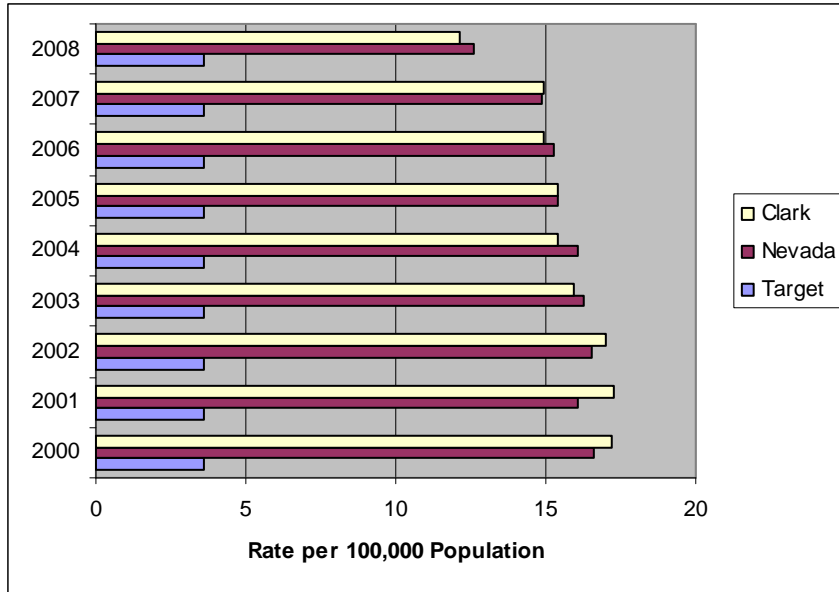


\*The Nevada data are from the Nevada Inpatient Hospital Discharge Database (NIHDD).

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

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

**Age-Adjusted Firearm Related Death Rate, Clark County and Nevada, 2000 - 2008.\***



From 2000-2008, the rate for firearm related mortality declined for Nevada and Clark County.

Both the county and state rates have averaged 5 times higher during the reporting period than the Healthy People 2010 target rate of 3.6 deaths per 100,000 population.

Neither Nevada nor Clark County met the target.

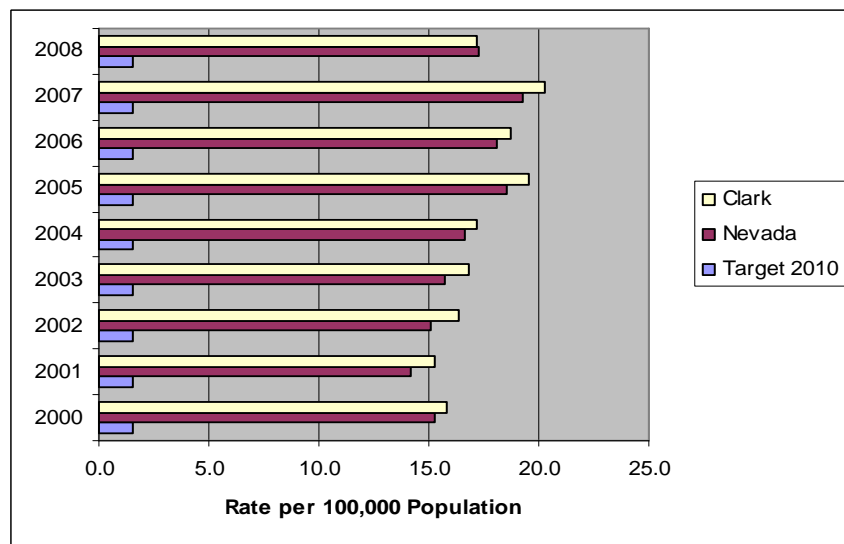
**Healthy People 2010 Objective (15-8):** Reduce deaths caused by poisonings.

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

**Age-Adjusted Death Rate Caused by Poisoning, Clark County and Nevada, 2000 - 2008.\***

The poisoning mortality rate, increased during the years 2000—2007 and then declined for both Clark County and the state in 2008.

The Healthy People 2010 target rate of 1.5 deaths per 100,000 population was not attained.

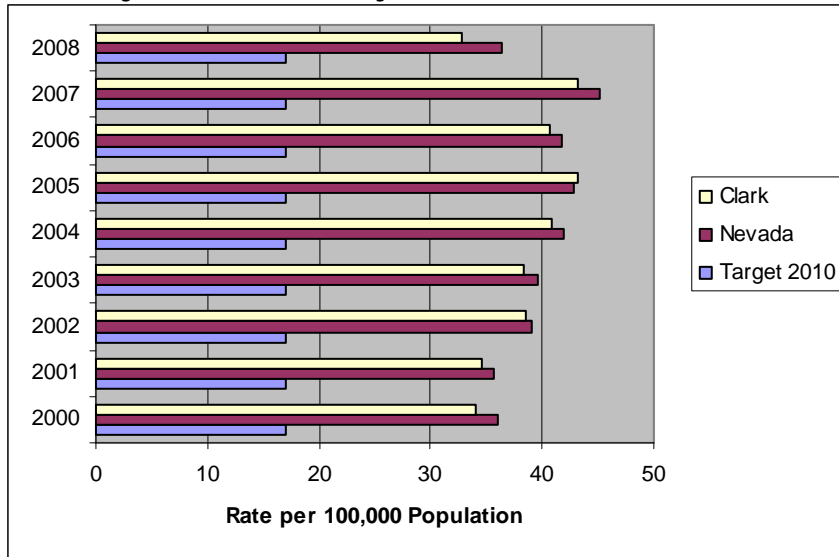


\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

**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, Clark County and Nevada, 2000 - 2008.\***



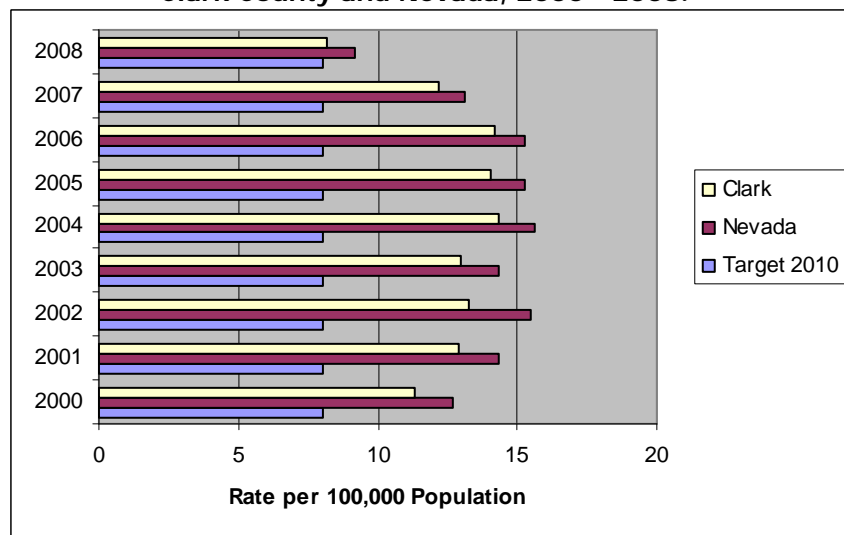
The unintentional injury mortality rate increased from 2000-2006. Since peaking in the year 2007, the rate declined for Nevada and Clark County to the 2000 level.

The state and county rates averaged more than twice the Healthy People 2010 goal of 17.1 deaths per 100,000 population.

**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.

**Age-Adjusted Death Rate Caused by Motor Vehicle Crashes, Clark County and Nevada, 2000 - 2008.\***



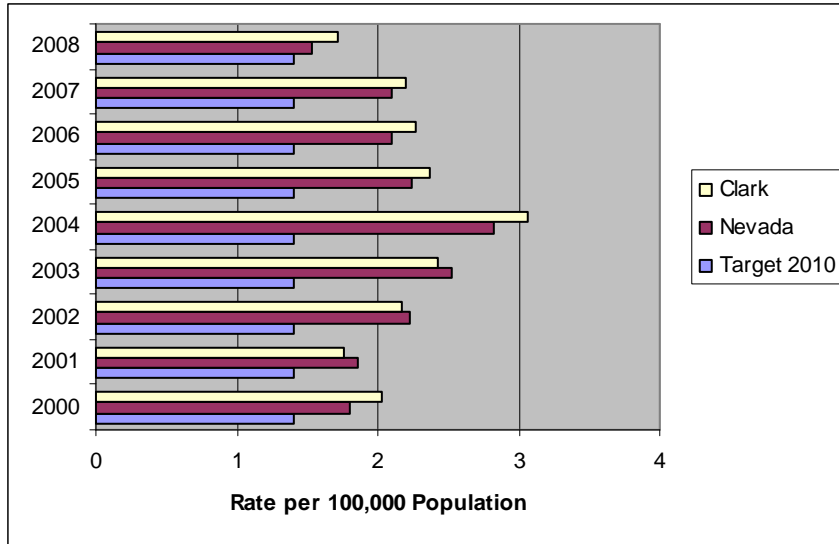
The motor vehicle crash mortality rate decreased from the year 2006 for both Clark County and Nevada and was approaching the Healthy People 2010 target rate of 8 deaths per 100,000 population in 2008.

\*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 (15-16):** Reduce pedestrian deaths on public roads.

**Healthy People 2020 Objective IVP HP2020-18:** Reduce pedestrian deaths on public roads.

**Age-Adjusted Pedestrian Death Rate on Public Roads, Clark County and Nevada, 2000 - 2008.\***



The pedestrian mortality rate on public roads decreased over the years 2004-2008 for both Nevada and Clark County.

The Healthy People 2010 objective of 1.4 deaths per 100,000 population was not met.

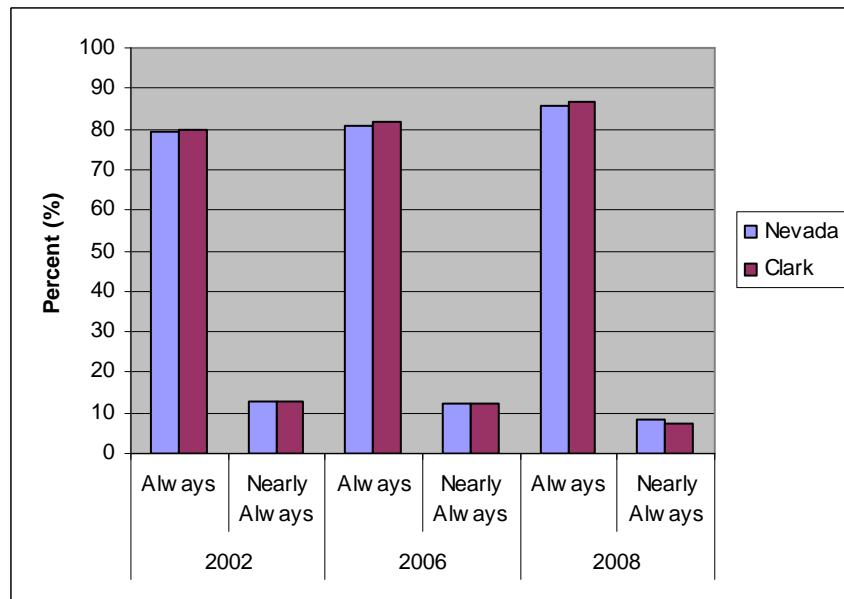
**Healthy People 2010 Objective (15-19):** Increase the use of safety belts.

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

**Proportion of People Using Safety Belts, Clark County and Nevada, 2002, 2006, 2008.\***

The percentage of people always using safety belts rose for Nevada and Clark County from 2002-2008.

The Healthy People 2010 target of 89 per cent was approached by both Nevada and Clark County.

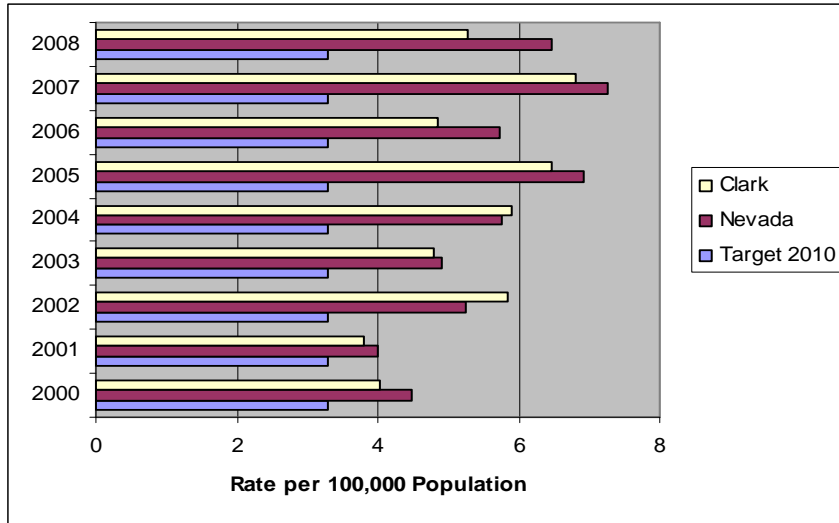


\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

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

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

**Age-Adjusted Death Rate From Falls, Clark County and Nevada, 2000 - 2008.\***



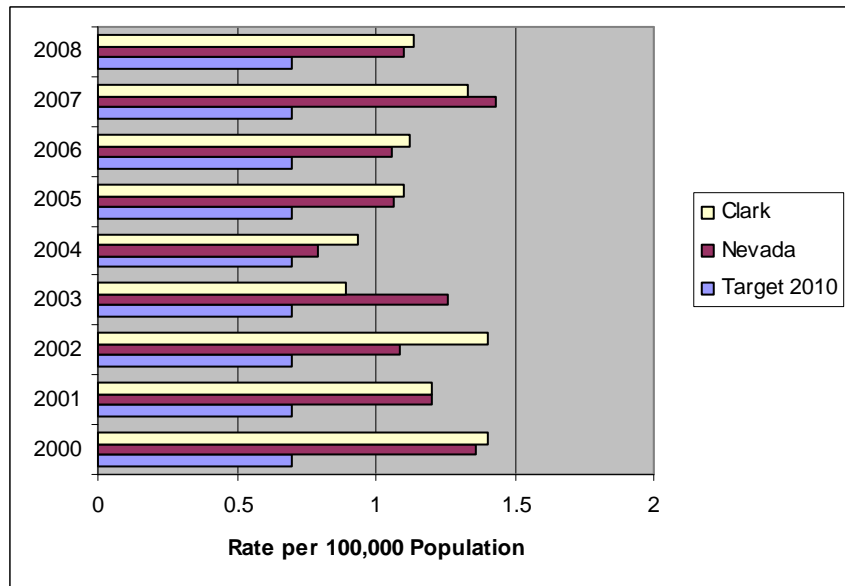
The fall mortality rate fluctuated over the reporting period 2000-2008 for Clark County and the state.

The Healthy People 2010 target of 3.3 deaths per 100,000 population was not met.

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

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

**Age-Adjusted Death Rate From Drowning, Clark County and Nevada, 2000 - 2008.\***



The drowning mortality rate for Nevada and Clark County fluctuated from 2000-2008.

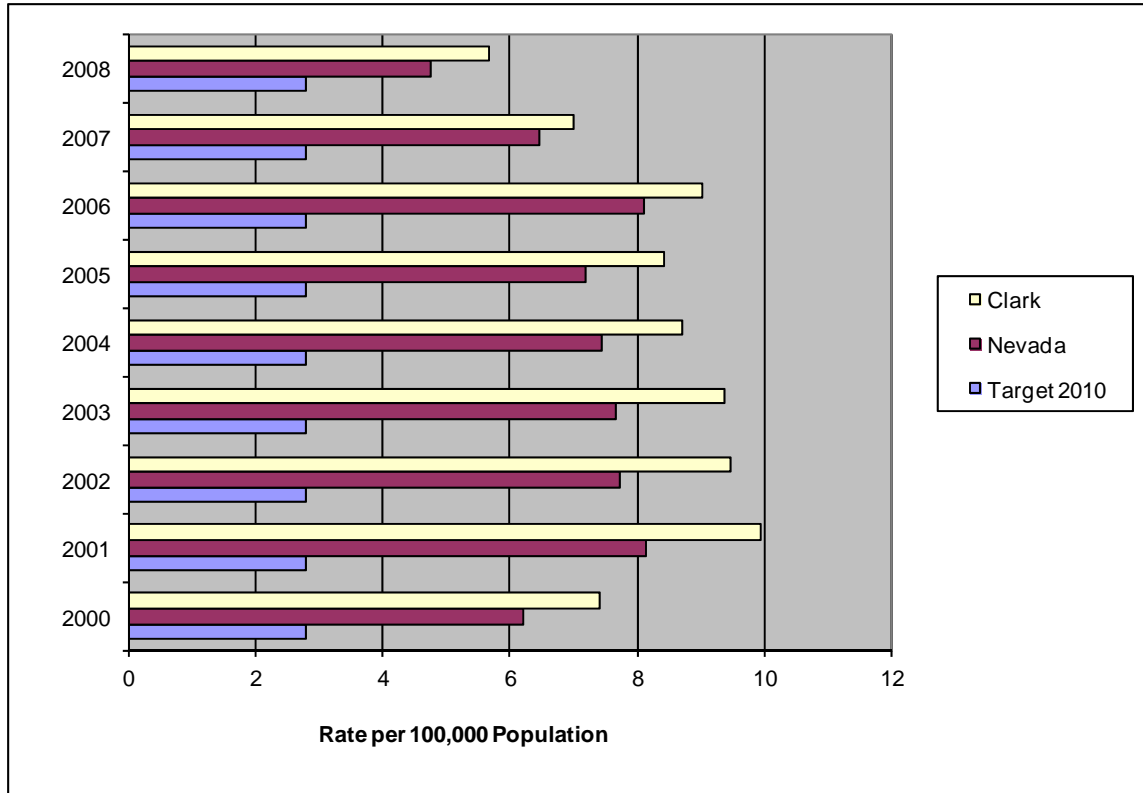
The Healthy People 2010 target rate of .7 deaths per 100,000 population was not attained by the county nor the state.

\*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.

**Age-Adjusted Death Rate from Homicides, Clark County and Nevada, 2000 - 2008.\***



The homicide mortality rate decreased for Clark County and Nevada over the reported years 2001-2008. Clark County's rate consistently averaged higher than the state rate during that period.

The Clark County homicide rate was twice the Healthy People 2010 objective rate of 2.8 deaths per 100,000 population in 2008. The rate is down from the 2001 high of more than three and a half times the Healthy People 2010 target.

\*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.

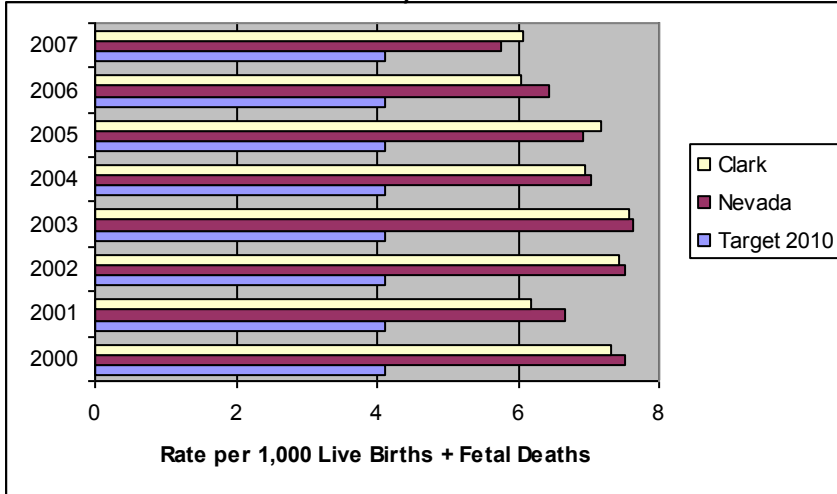


# Maternal, Infant, Child Health

**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.

**Fetal Deaths at 20 or More Weeks of Gestation, Clark County and Nevada, 2000 - 2007.\***



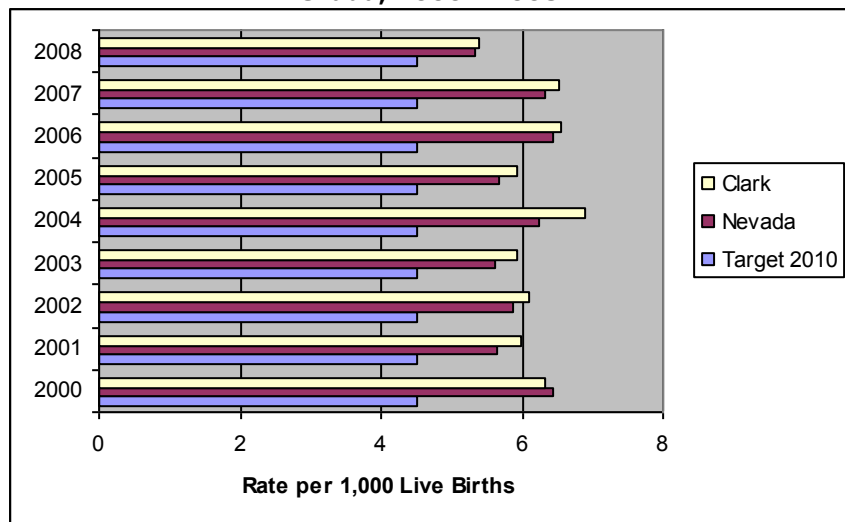
The rate of fetal mortality at 20 or more weeks of gestation decreased from 2005-2008 for both Clark County and Nevada.

The Healthy People 2010 target rate of 4.1 fetal deaths per 1,000 live births was not met.

**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).

**Infant Death Rate (Within 1 Year of Life), Clark County and Nevada, 2000 - 2008.\***



The infant mortality rate, within one year of life, fluctuated for the state and Clark County from 2000-2008.

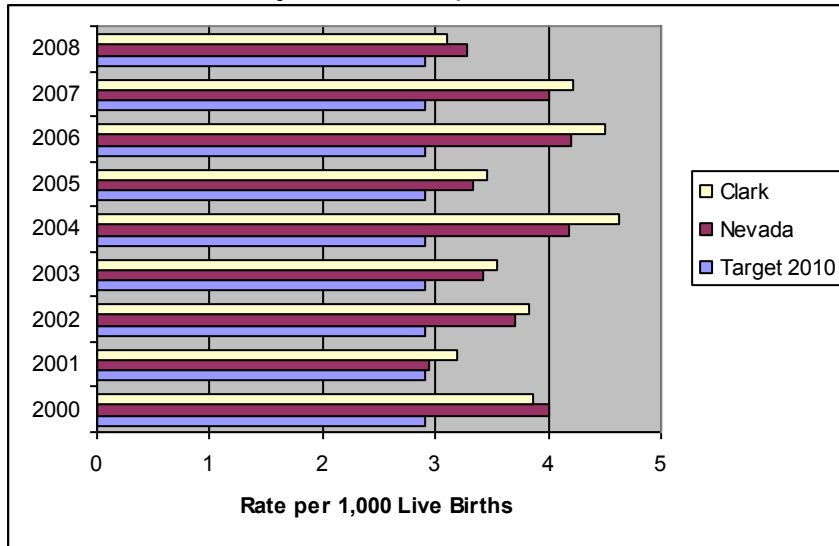
The Healthy People 2010 objective of 4.5 infant deaths per 1,000 live births was not attained.

\*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).

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



The neonatal mortality rate, within the first 28 days of life, fluctuated for Nevada and Clark County during the years 2000 to 2008.

The Healthy People 2010 target rate of 2.9 neonatal deaths per 1,000 live births was not met.

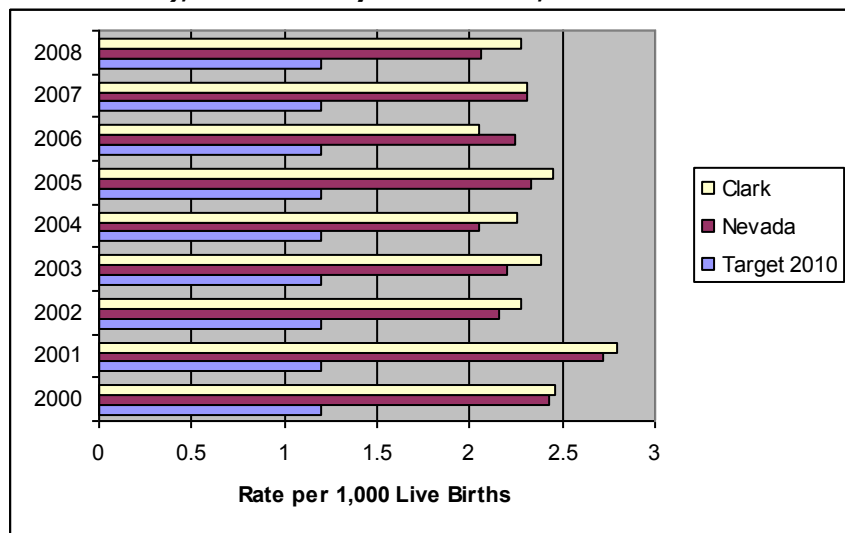
**Healthy People 2010 Objective (16-1e.):** Reduce postneonatal death rate (between 28 days and 1 year).

**Healthy People 2020 Objective MICH HP2020-1.5:** Reduce postneonatal deaths (between 28 days and 1 year).

**Postneonatal Death Rate (Between 28 Days and 1 Year of Life), Clark County and Nevada, 2000 - 2008.\***

Since 2000, the post-neonatal mortality rate, between 28 days and one year of life, fluctuated for both Clark County and Nevada.

The Healthy People 2010 target rate of 1.2 postneonatal deaths per 1,000 live births was not met.

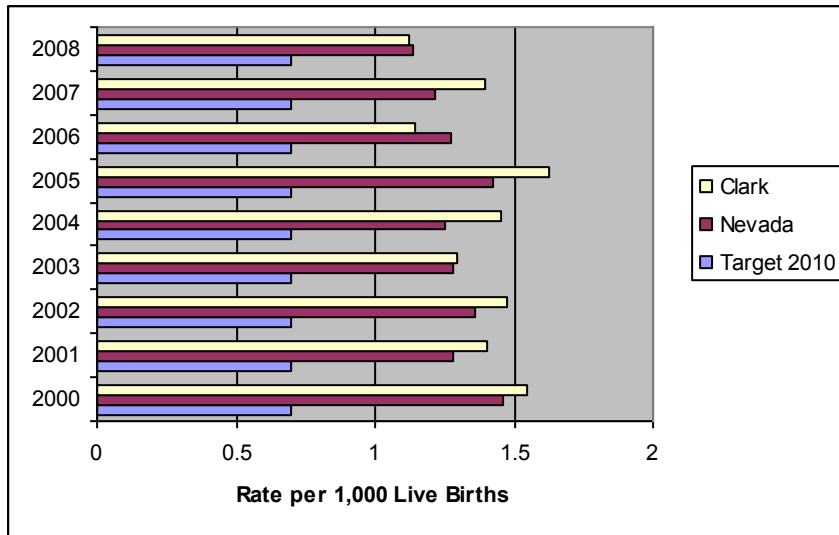


\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2008 data are not final and are subject to change.

**Healthy People 2010 Objective (16-1f.):** Reduce infant deaths due to birth defects.

**Healthy People 2020 Objective MICH HP2020-1.6:** Reduce infant death rates related to birth defects.

**Infant Death Rate From Birth Defects, Clark County and Nevada, 2000 - 2008.\***



The infant mortality rate from birth defects fluctuated during the reported years 2000-2008 for Clark County and Nevada.

The Healthy People 2010 objective rate of .7 deaths per 1,000 live births was not met.

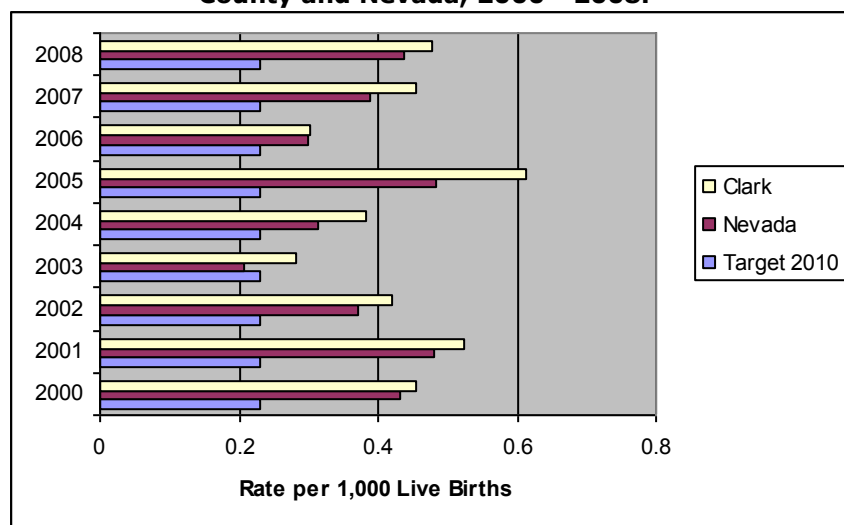
**Healthy People 2010 Objective (16-1g.):** Reduce infant death rate from congenital heart defects.

**Healthy People 2020 Objective MICH HP2020-1.7:** Reduce infant death rate from congenital heart defects.

**Infant Death Rate From Congenital Heart Defects, Clark County and Nevada, 2000 - 2008.\***

The infant mortality rate from congenital heart defects fluctuated for Clark County and the state between the years 2000-2008.

The Healthy People 2010 target rate of .23 deaths per 1,000 live births has not been attained.

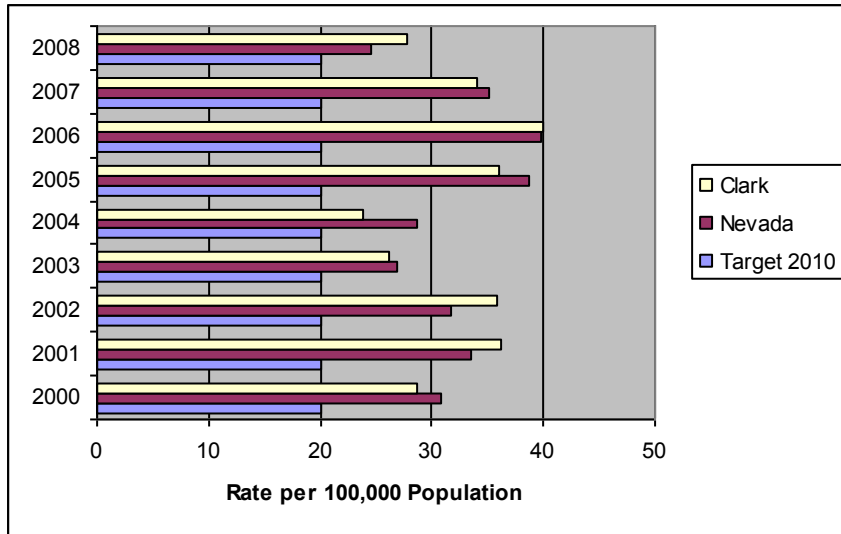


\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2008 data are not final and are subject to change.

**Healthy People 2010 Objective (16-2a.):** Reduce the rate of child deaths, aged 1 to 4 years.

**Healthy People 2020 Objective MICH HP2020-3.1:** Reduce the rate of child deaths, aged 1 to 4 years.

**Death Rate of Children Aged 1 to 4, Clark County and Nevada, 2000 - 2008.\***



The mortality rate of children, aged 1 to 4, fluctuated for Clark County, however during the years 2006-2008 the county rate declined to near the 2000 level.

The Healthy People 2010 objective rate of 20 deaths per 100,000 population was not met by the state or the county.

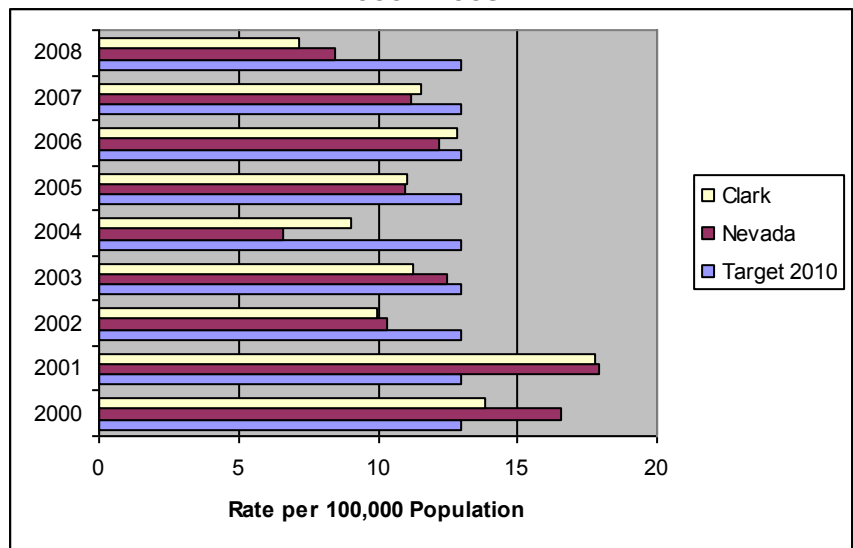
**Healthy People 2010 Objective (16-2b.):** Reduce the rate of child deaths, aged 5 to 9 years.

**Healthy People 2020 Objective MICH HP2020-3.2:** Reduce the rate of child deaths, aged 5 to 9 years.

**Death Rate of Children Aged 5 to 9, Clark County and Nevada, 2000 - 2008.\***

The mortality rate of children, aged 5 to 9, fluctuated for Nevada and Clark County during the reporting period.

The Healthy People 2010 target rate of 13 deaths per 100,000 population was met by both Clark County and Nevada each year from 2002-2008.

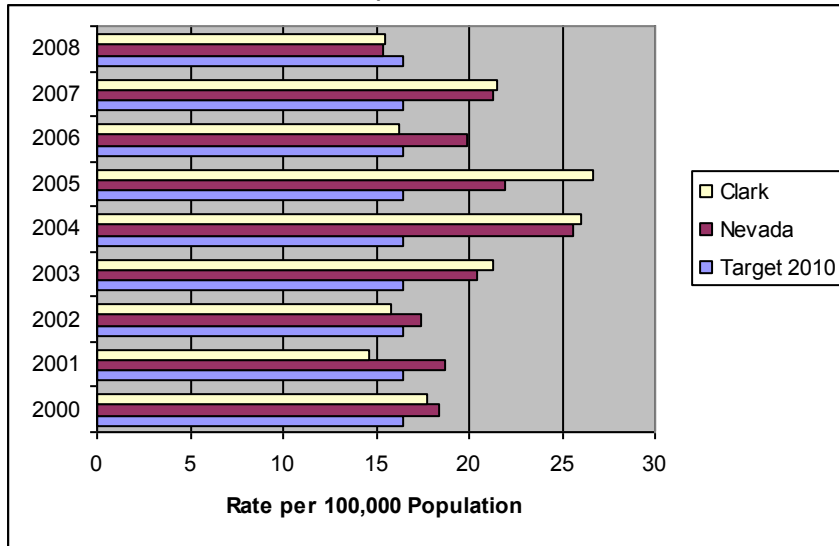


\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2007 and 2008 data are not final and are subject to change.

**Healthy People 2010 Objective (16-3a.):** Reduce the rate of adolescent deaths, aged 10 to 14 years.

**Healthy People 2020 Objective MICH HP2020-4.1:** Reduce the rate of adolescent deaths, aged 10 to 14 years.

**Death Rate of Adolescents Aged 10 to 14, Clark County and Nevada, 2000 - 2008.\***



The adolescent mortality rate of 10 to 14 year olds fluctuated for both Nevada and Clark County during the years 2000–2008.

The target rate of 16.5 deaths per 100,000 population, as set by Healthy People 2010 was not attained by the state until 2008. The county reached the goal in the years 2001, 2002, 2006, and 2008.

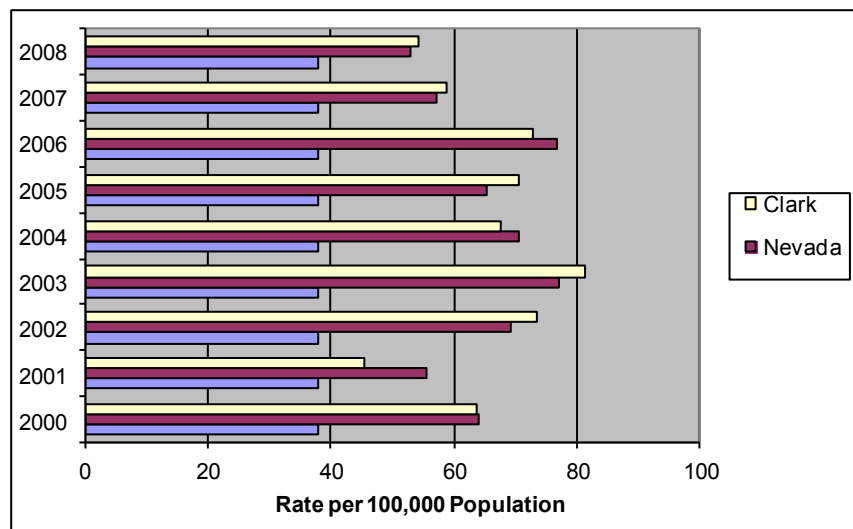
**Healthy People 2010 Objective (16-3b.):** Reduce the rate of adolescent deaths, aged 15 to 19 years.

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

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

The mortality rate of adolescents, aged 15 to 19 years, fluctuated from 2000-2008, but has shown a steady downward trend since 2006.

The Healthy People 2010 target rate of 38 deaths per 100,000 population was not met.

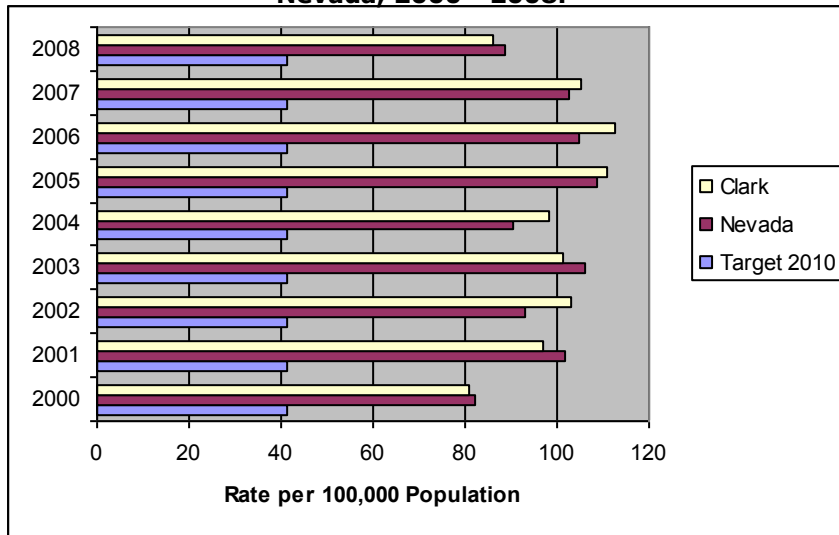


\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2007 and 2008 data are not final and are subject to change.

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

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

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



The young adult, aged 20 to 24 years, mortality rate fluctuated for the state and for Clark County from 2000-2005 and declined from 2006-2008.

The Healthy People 2010 target rate of 41.5 deaths per 100,000 population was not reached.

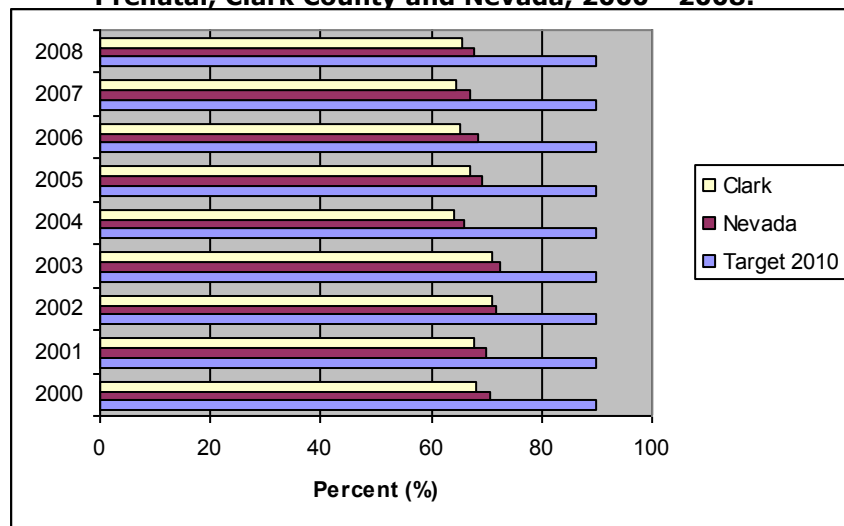
\*The Nevada data are from Nevada Vital Statistics Records. The U.S. data are from the National Vital Statistics System - Mortality.

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

**Healthy People 2010 Objective (16-6b.):** Increase the proportion of women receiving prenatal care in the first trimester of pregnancy.

**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, Clark County and Nevada, 2000 - 2008.\***



The percentage of pregnant women receiving prenatal care in the first trimester of pregnancy remained statistically constant for both Nevada and Clark County during the years 2000 to 2008.

The Healthy People 2010 goal of 90 percent has not been met.

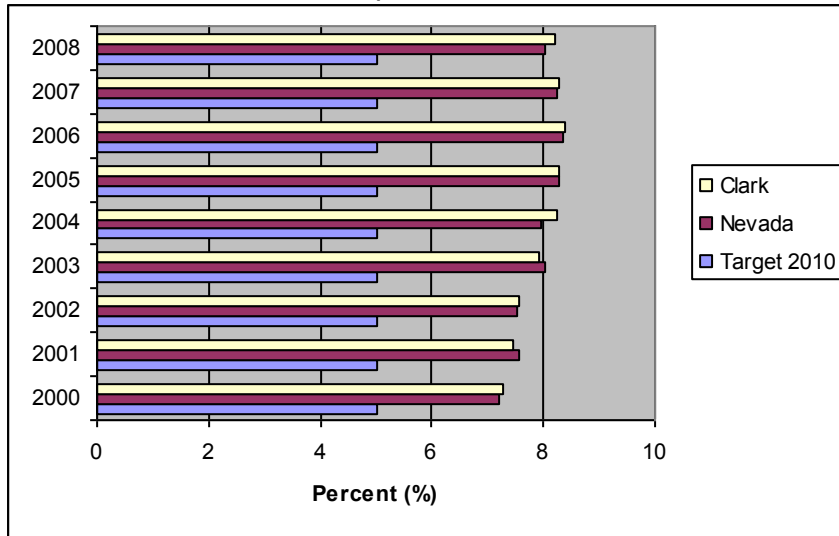
\*The Nevada data are from Nevada Vital Statistics Records.

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, Clark County and Nevada, 2000 - 2008.\***



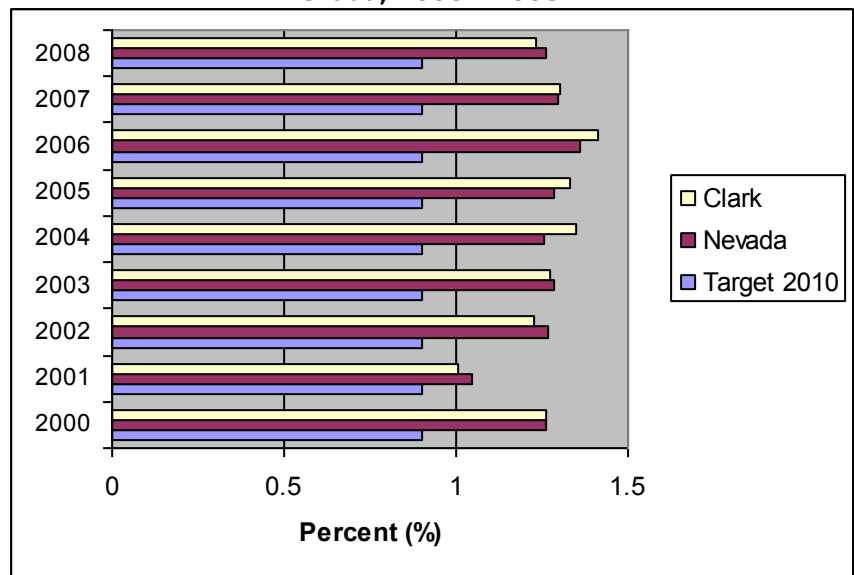
The percentage of low birth weight infants rose during the years 2000–2006 for Clark County and the state, but the rate has steadied from 2006 to 2008.

The Healthy People 2010 objective of 5 percent has not been met.

**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.

**Proportion of Very Low Birth Weight Infants, Clark County and Nevada, 2000 - 2008.\***



The percentage of very low birth weight infants has fluctuated for Clark County and for Nevada from 2000-2005. The rate declined from 2006-2008.

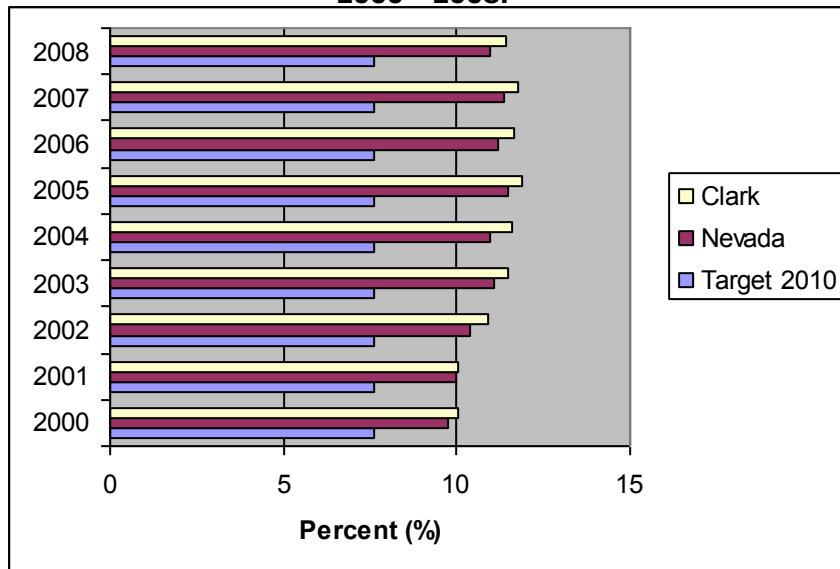
The goal of .9 percent as set by Healthy People 2010 was not attained.

\*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 total preterm births.

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

**Proportion of Pre-Term Births, Infants Born Prior to 37 Completed Weeks of Gestation, Clark County and Nevada, 2000 - 2008.\***



The proportion of pre-term births, infants born prior to 37 completed weeks of gestation, rose during the years 2000—2005.

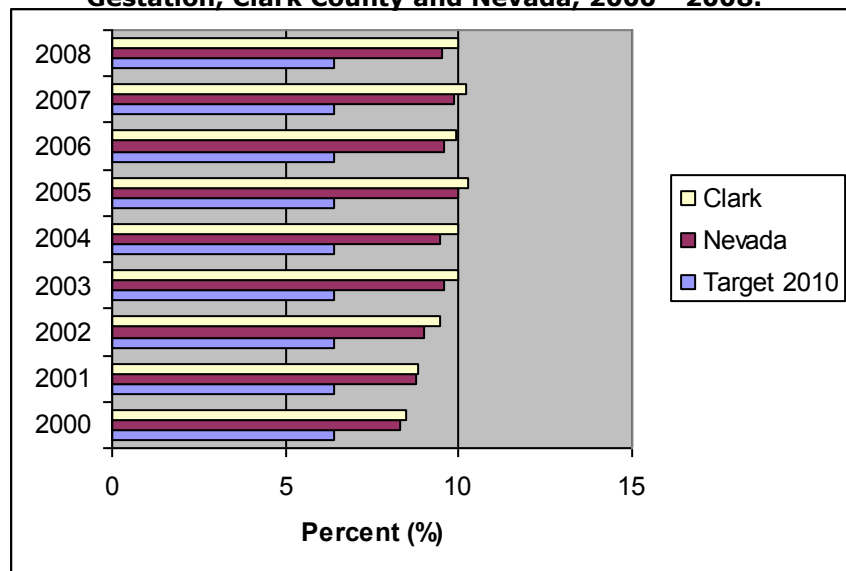
After 2005, the proportion began to decline but was markedly higher than the 2000 level.

The Healthy People 2010 goal of 7.6 percent was not met.

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

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

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



The percentage of live births at 32 to 36 completed weeks of gestation, for Clark County and the state, has nearly mirrored the rate for pre-term births prior to 37 completed weeks of gestation.

The target set by Healthy People 2010 of 6.4 percent was not met.

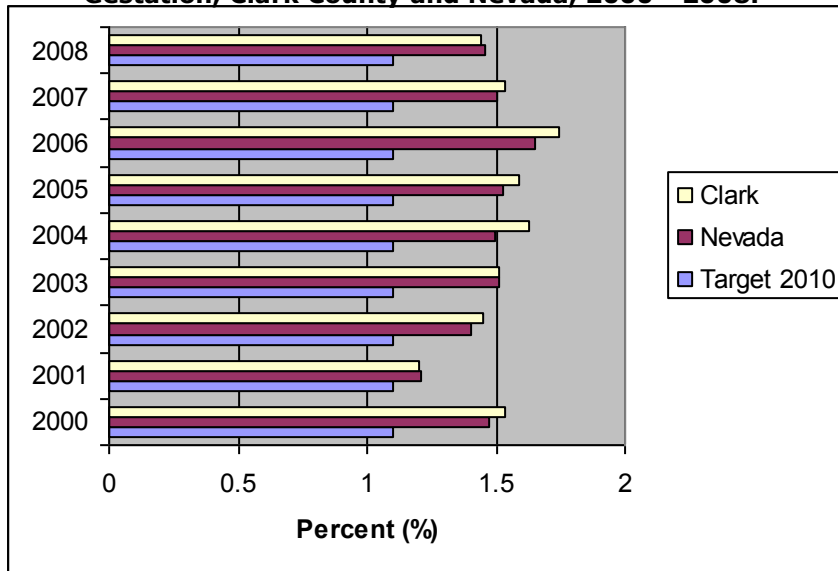
\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2008 data are not final and are subject to change.



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

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

**Proportion of Live Births at Less Than 32 Completed Weeks of Gestation, Clark County and Nevada, 2000 - 2008.\***



From 2000-2005, the rate of live births at less than 32 completed weeks of gestation fluctuated for Clark County and Nevada.

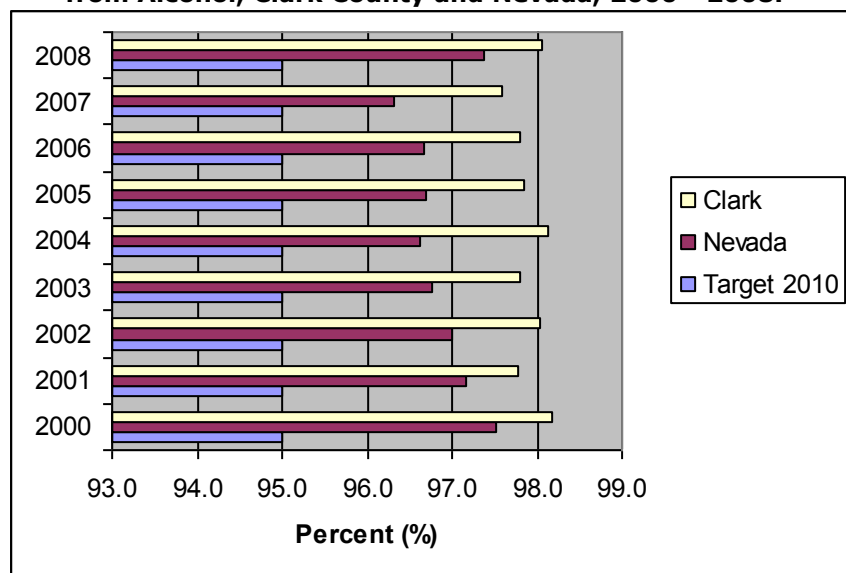
From 2006-2008 the proportion decreased below the 2000 proportion.

The Healthy People 2010 objective of 1.1 percent was not reached.

**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, Clark County and Nevada, 2000 - 2008.\***



The proportion of pregnant women abstaining from alcohol has fluctuated for Nevada and Clark County from 2000 -2008.

The county rate is averaging higher than the state rate.

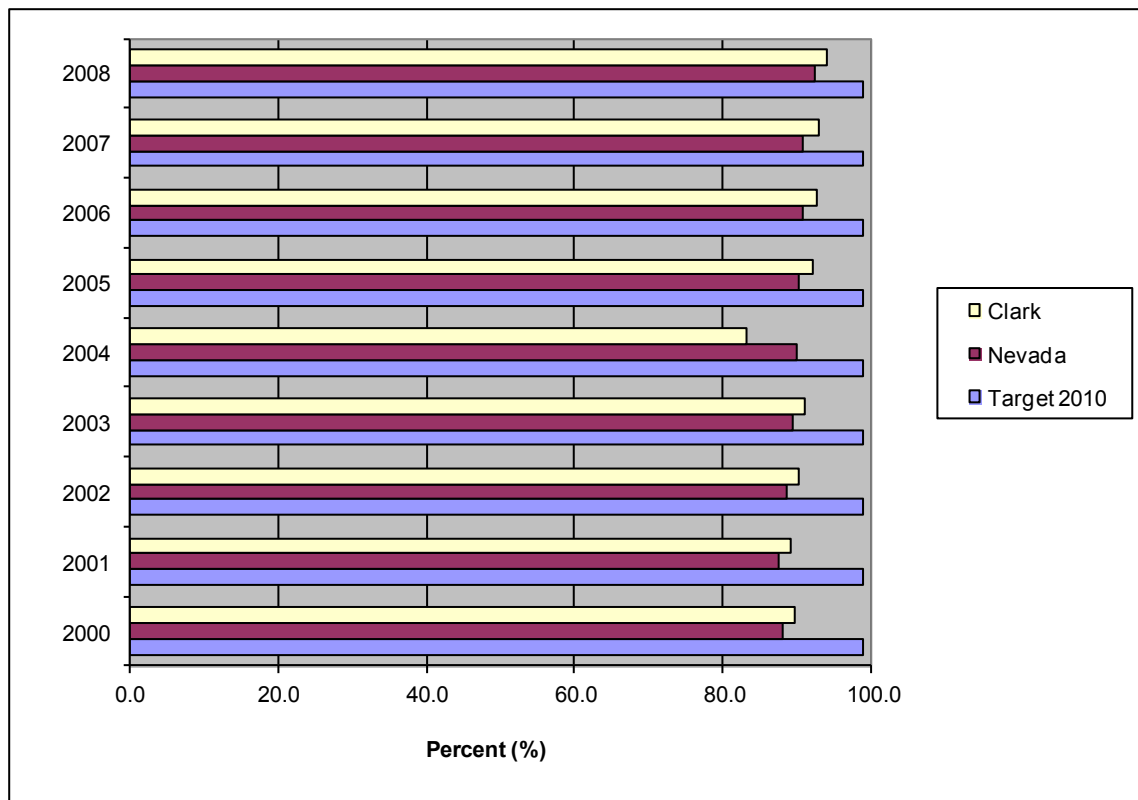
The Healthy People 2010 target of 95 percent was exceeded by both the state and the county.

\*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 abstinence from cigarette smoking among pregnant women, aged 15-44.

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

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



The proportion of pregnant women abstaining from tobacco steadily rose in Nevada from 2000-2008. Clark County's rate also increased with the exception of 2004. The Healthy People 2010 objective of 99 percent was not met.

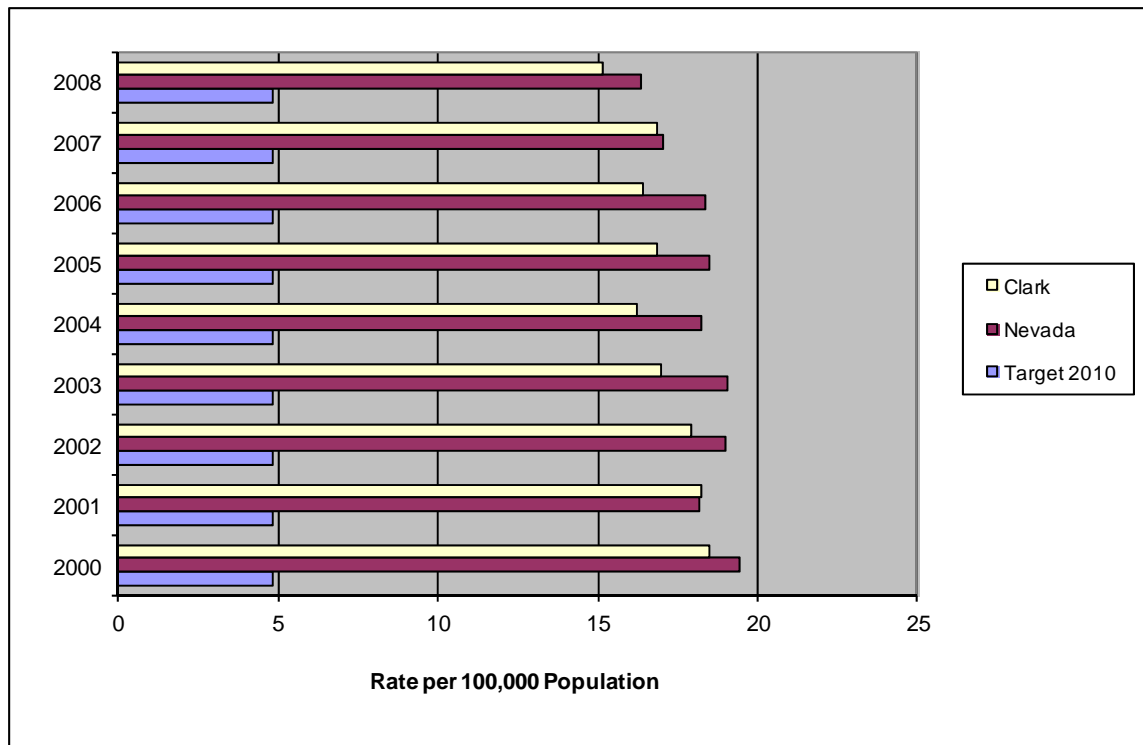
\*The Nevada data are from Nevada Vital Statistics Records.  
Note: 2008 data are not final and are subject to change.

# 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, Clark County and Nevada, 2000 - 2008.\*



Since the year 2000, the suicide mortality rate slightly fluctuated for the state and Clark County. The Nevada rate averaged higher than the county rate for all nine of the study years. The county suicide mortality rate averaged three and a half times the Healthy People 2010 target rate of 4.8 suicide deaths per 100,000 population. However, both the county and state rates declined from 2006-2008.

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

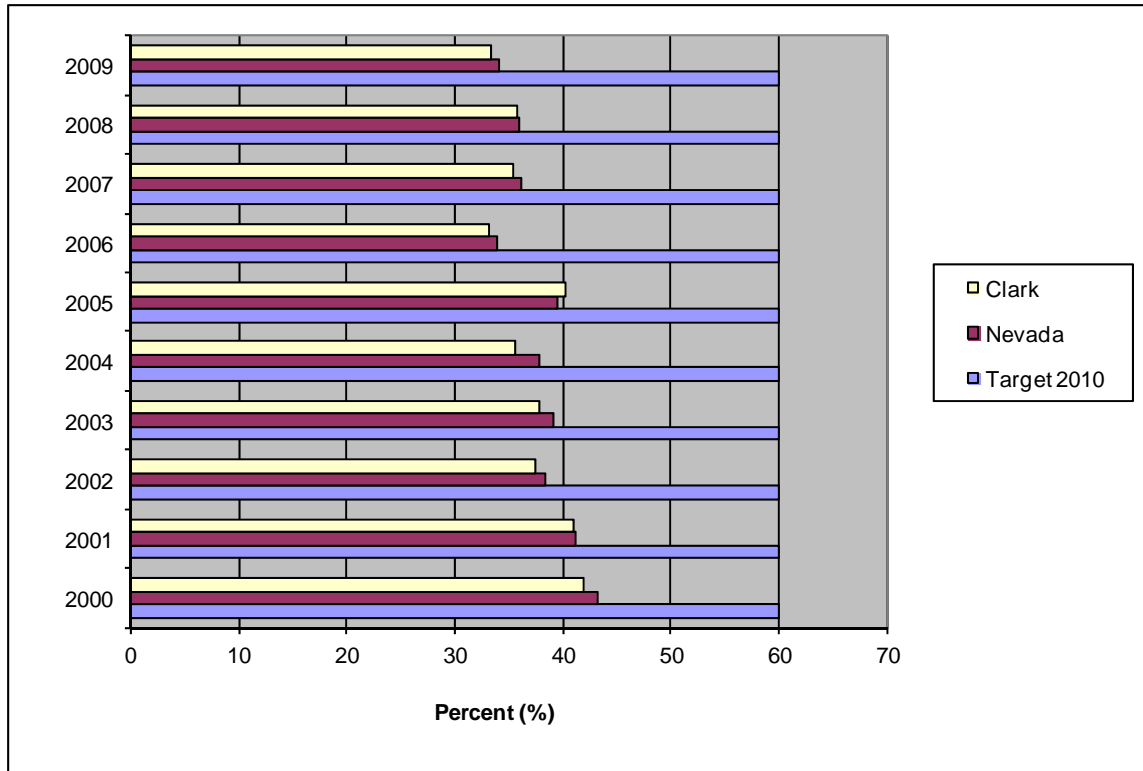
Note: 2007 and 2008 data are not final and are subject to change.

# 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, Clark County and Nevada, BRFSS Data, 2000 - 2009\* .**



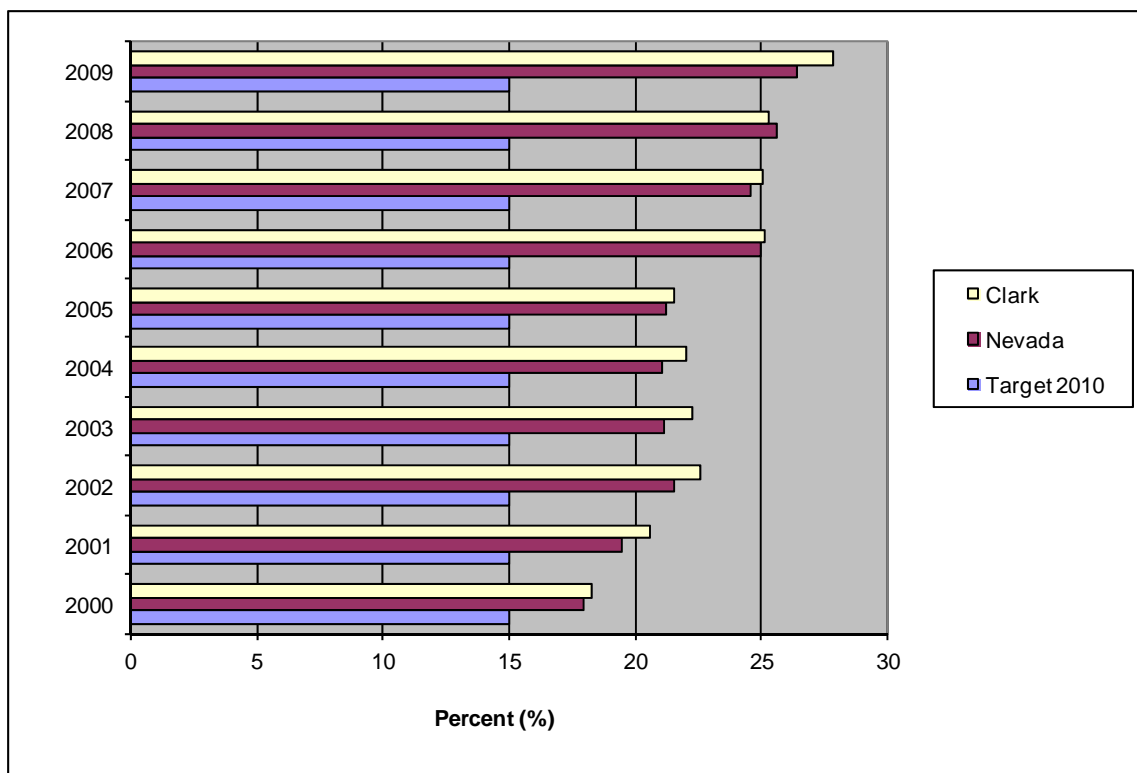
According to the Behavioral Risk Factor Surveillance System data, the proportion of adults who are at a healthy weight fluctuated between 2000-2009 for both Clark County and Nevada. The objective set by Healthy People 2010 of 60 percent was not attained.

\*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, Clark County and Nevada, BRFSS Data, 2000 - 2009\* .**



The proportion of adults who are obese increased between 2000-2009 for Nevada and Clark County. The Healthy People 2010 goal of 15 percent was not met by the county, nor the state.

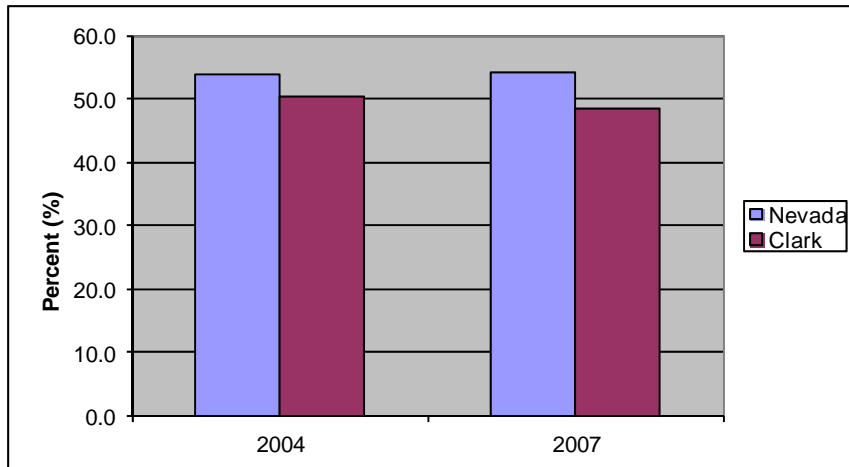
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results. Note: Body weight estimates from self-reported heights and weights tend to be lower than those from measured height and weight.

# Oral Health

**Healthy People 2010 Objective (21-1a.):** Reduce the proportion of children, aged 3 to 5 years, with dental caries experience in primary and permanent teeth.

**Healthy People 2020 Objective OH HP2020-1.1:** Reduce the proportion of young children with dental caries experience in their primary teeth (aged 3 to 5 years).

**Proportion of Children Aged 3 to 5 Years With Dental Caries Experience in Primary and Permanent Teeth, Clark County and Nevada, 2004 and 2007.\***



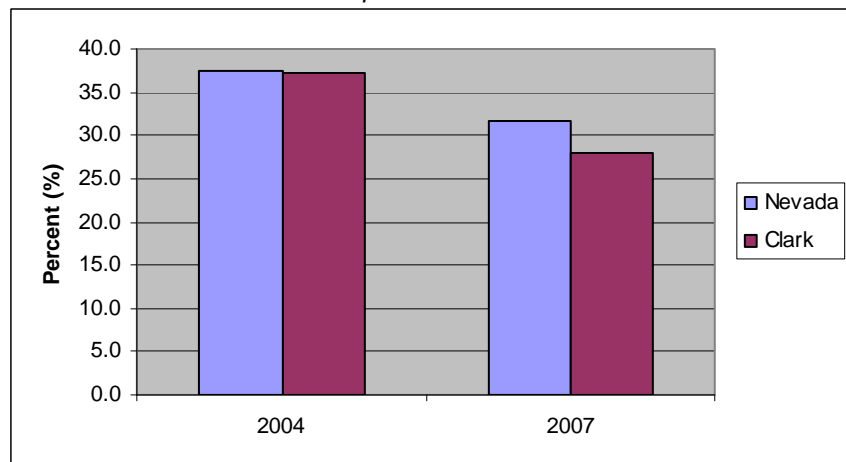
The proportion of children, aged three to five years, with dental caries experience in primary and permanent teeth was higher for Nevada than for Clark County in the reported years 2004 and 2007.

Neither the state nor Clark County met the Healthy People 2010 goal of 11 percent.

**Healthy People 2010 Objective (21-2a.):** Reduce the proportion of children aged 3 to 5 years with untreated dental decay.

**Healthy People 2020 Objective OH HP2020-2.1:** Reduce the proportion of young children with untreated dental decay in primary and permanent teeth (aged 3 to 5 years).

**Proportion of Children Aged 3 to 5 Years With Untreated Dental Decay in Primary and Permanent Teeth, Clark County and Nevada, 2004 and 2007.\***



The proportion of children, aged three to five years, with untreated dental decay in primary and permanent teeth was lower for Clark County in 2004 and 2007 than for the state.

Both rates declined in 2007. The Healthy People 2010 objective of 9 percent was not met.

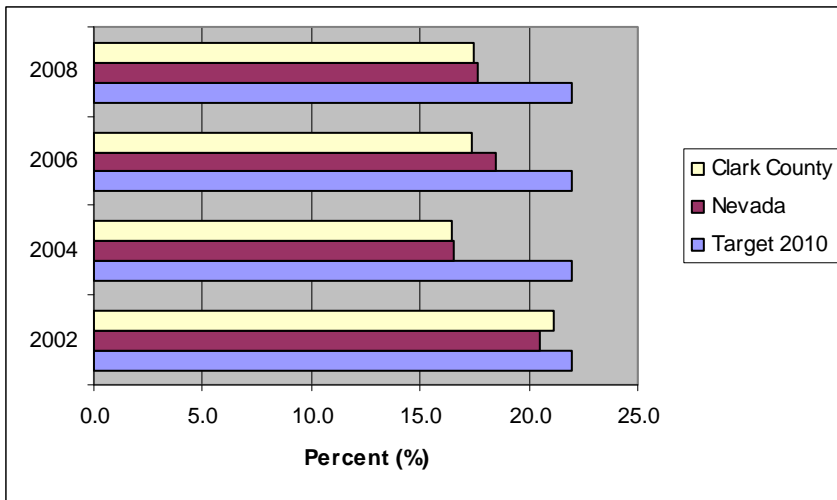
\*The Nevada data are from the Head Start Oral Health Survey, Bureau of Child, Family, and Community Wellness, Nevada State Health Division (NSHD).

Note: These results are not weighted.

**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).

**Proportion of Older Adults Aged 65 Years and Older Reporting Having All of Their Natural Teeth Extracted, Clark County and Nevada, BRFSS Data, 2002, 2004, 2006, 2008.\***



According to the Behavioral Risk Factor Surveillance System data, the proportion of older adults, aged 65 years and older, reporting having all of their natural teeth extracted, fluctuated for Nevada and Clark County between 2002 and 2008.

The Healthy People 2010 goal of 22 percent was consistently surpassed.

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

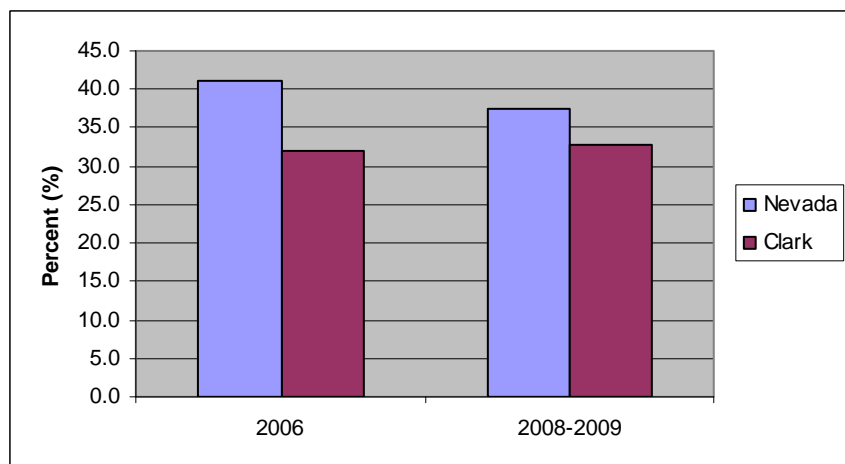
**Healthy People 2010 Objective (21-8a.):** Increase the proportion of children aged 8 years, who have received dental sealants on their molar teeth.

**Healthy People 2020 Objective OH HP2020-12.2:** Increase the proportion of children who have received dental sealants on their molar teeth (aged 6 to 9 years).

**Proportion of Third Graders Who Have Received Dental Sealants on Their Molar Teeth, Clark County and Nevada, 2006 and 2008-2009.\***

The proportion of third graders who have received dental sealants on their molar teeth was reported lower for Clark County than for Nevada in 2006 and 2008-2009.

Neither Nevada nor Clark County attained the Healthy People 2010 objective of 50 percent.



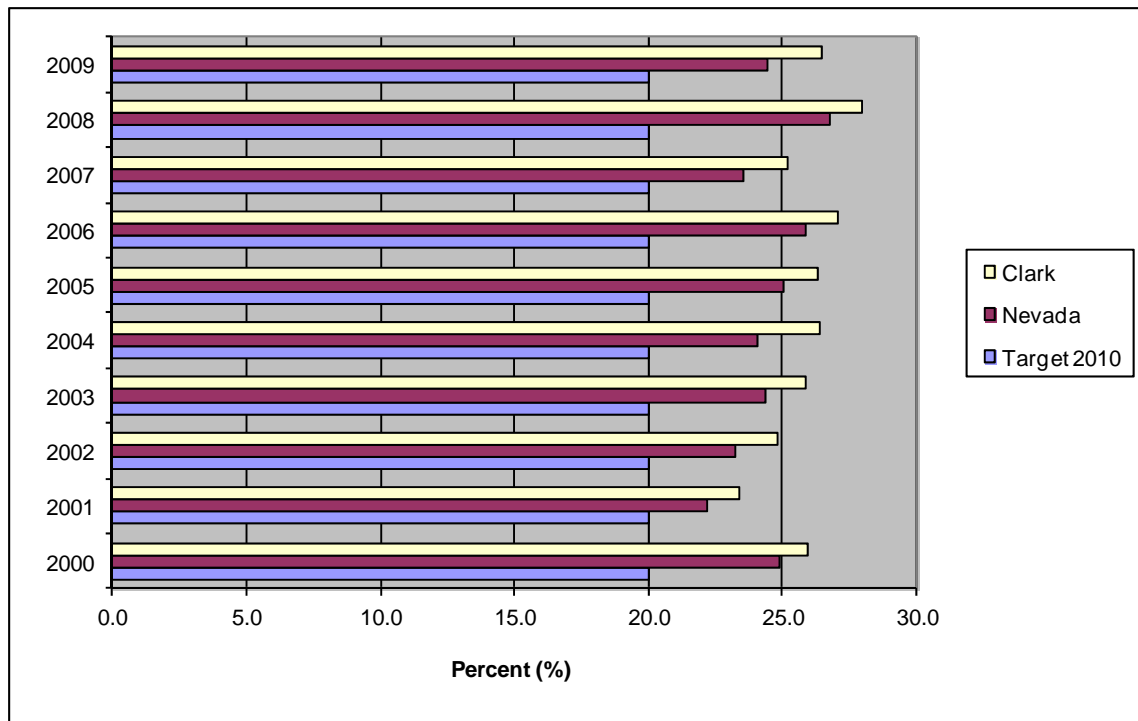
\*The Nevada data are from the Oral Health Survey, Bureau of Child, Family, and Community Wellness, Nevada State Health Division (NSHD). Note: These results are not weighted.

# 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, Clark County and Nevada, BRFSS Data, 2000 - 2009.\***



According to the Behavioral Risk Factor Surveillance System data, the proportion of adults who engage in no leisure time physical activity fluctuated during the years 2000 to 2008 for Nevada and Clark County. The county rate was consistently higher than the state rate. The Healthy People 2010 target of 20 percent was not reached.

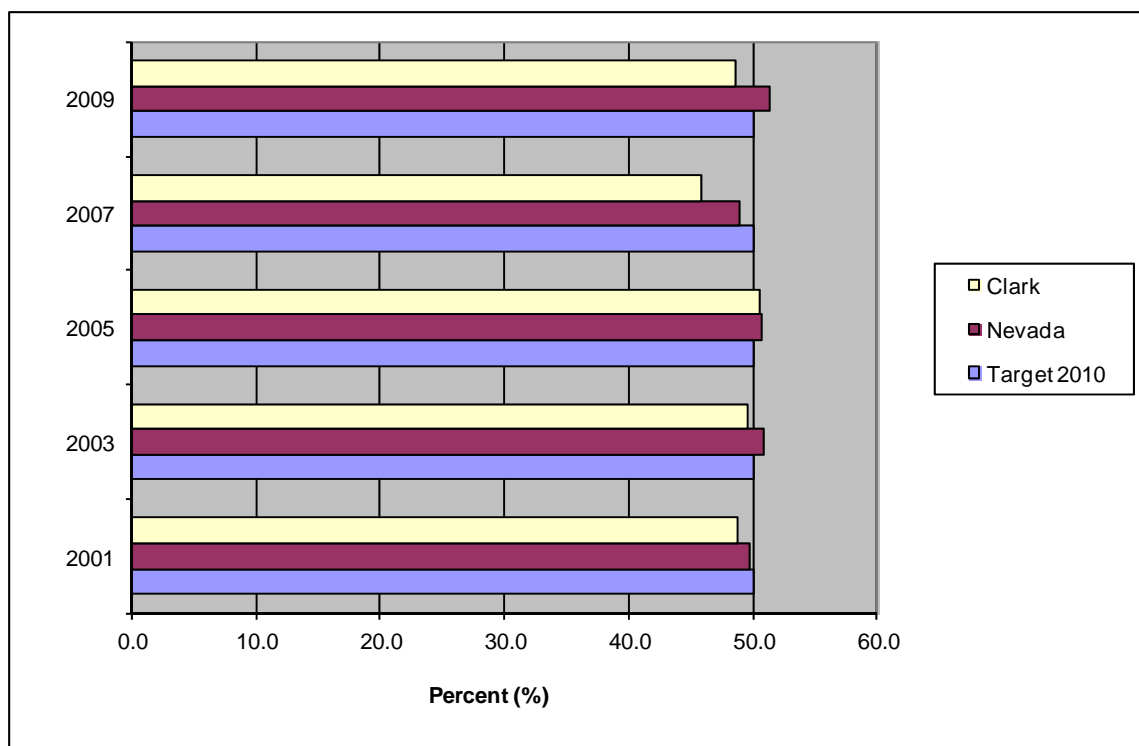
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.



**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, Clark County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.\***



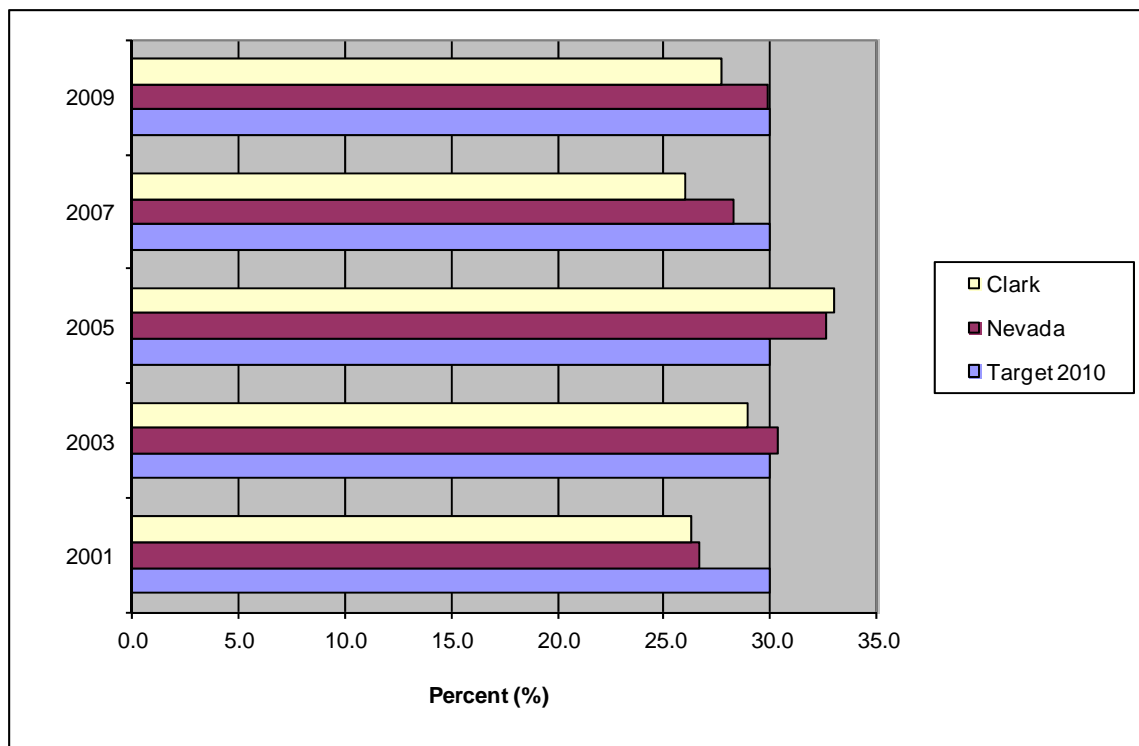
From 2001-2009, the proportion of adults who engage in aerobic physical activity of at least moderate intensity for at least 150 minutes per week or of vigorous intensity for at least 75 minutes per week or an equivalent combination, fluctuated for Clark County and the state. Nevada met and exceeded the Healthy People 2010 target of 50 percent in the years 2003, 2005, and 2009. Clark County met the objective in the year 2005.

\*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, Clark County and Nevada, BRFSS Data, 2001, 2003, 2005, 2007, 2009.\***



The 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 a combination of both fluctuated for Clark County and Nevada during 2001-2009. The state met the objective of 30 percent for Healthy People 2010 in the years 2003 and 2005. The county met the goal in the year 2005.

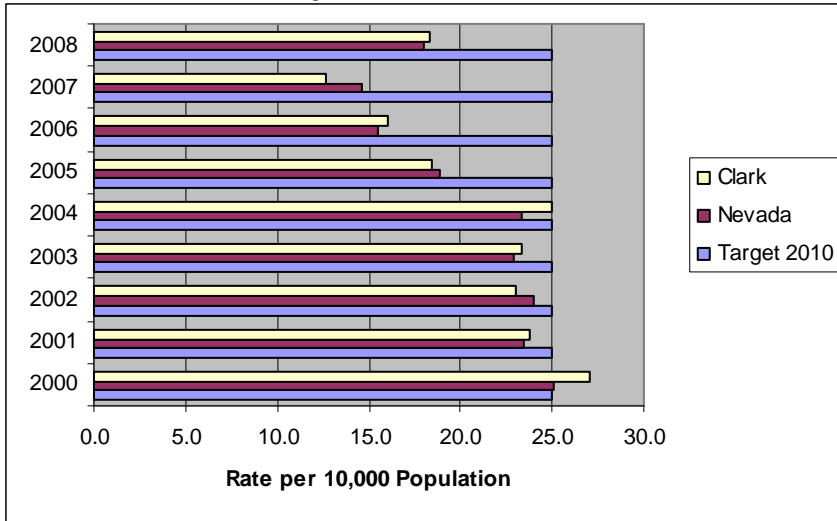
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# 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.

**Hospitalizations for Asthma in Children Under Age 5 Years, Clark County and Nevada, 2000 - 2008.\***



Asthma hospitalizations for children, under age five years, fluctuated, declining in 2005, to rise again in 2008 for both Nevada and Clark County.

The Healthy People 2010 target rate of 25 per 10,000 population has been met since the year 2001.

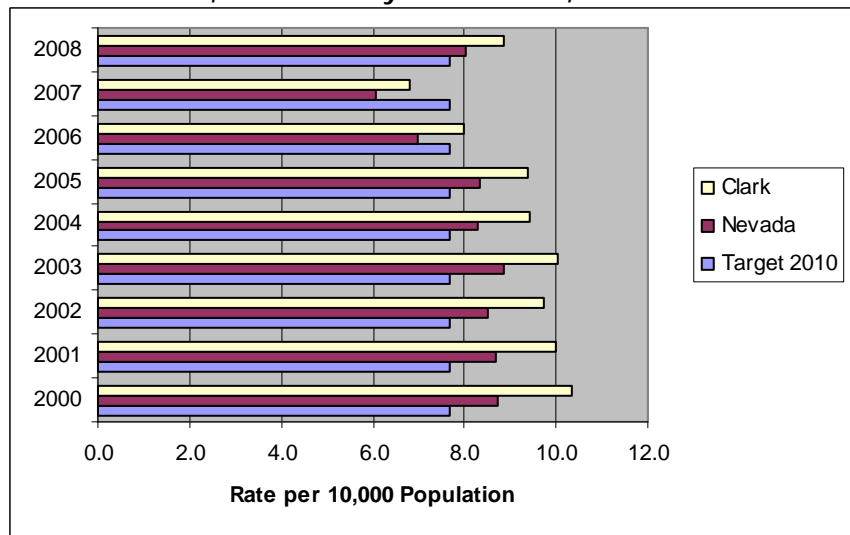
**Healthy People 2010 Objective (24-2b.):** Reduce hospitalizations for asthma in children and adults, aged 5 to 64 years.

**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, Clark County and Nevada, 2000 - 2008.\***

The rate of asthma hospitalizations for children and adults, aged 5 to 64 years, fluctuated for Nevada and Clark County from 2000-2008.

The goal rate of 7.7 per 10,000 population as set by Healthy People 2010 was met by the state in 2006 and 2007. Clark County met the target in 2007.

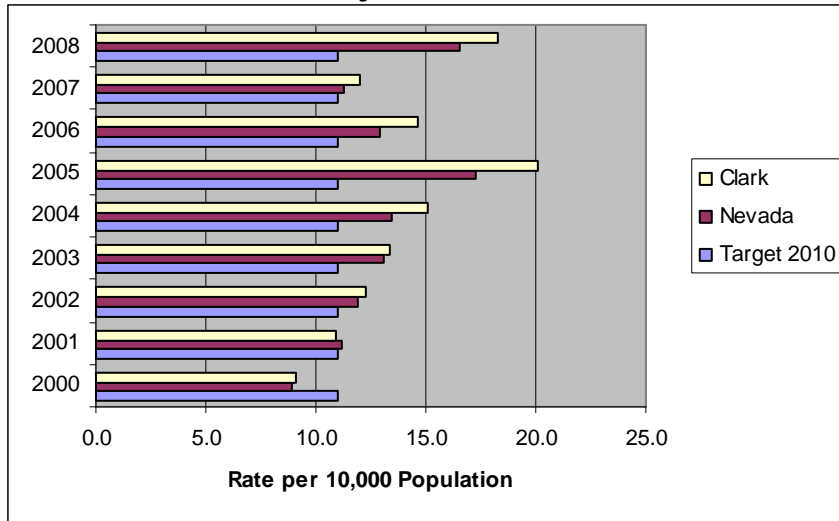


\*The Nevada data are from Nevada Inpatient Hospital Discharge Database (NIHDD).

**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.

**Hospitalizations for Asthma in Adults Aged 65 Years and Older, Clark County and Nevada, 2000 - 2008.\***



The asthma hospitalization rate for adults, aged 65 years and older, met the Healthy People 2010 target rate of 11 per 10,000 population in 2000 for both Clark County and the state.

From 2001-2005 the Nevada and county rates increased. Both rates fluctuated from 2006-2008

\*The Nevada data are from Nevada Inpatient Hospital Discharge Database (NIHDD). The U.S. data are from the National Hospital Discharge Survey (NHDS).

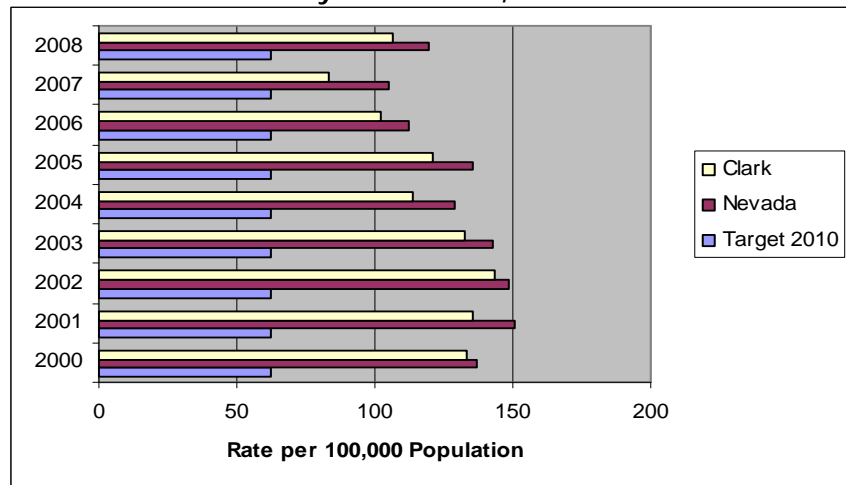
**Healthy People 2010 Objective (24-10.):** Reduce deaths from chronic obstructive pulmonary disease among adults.

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

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

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

The Healthy People 2010 target rate of 62.3 deaths per 100,000 population was not attained.



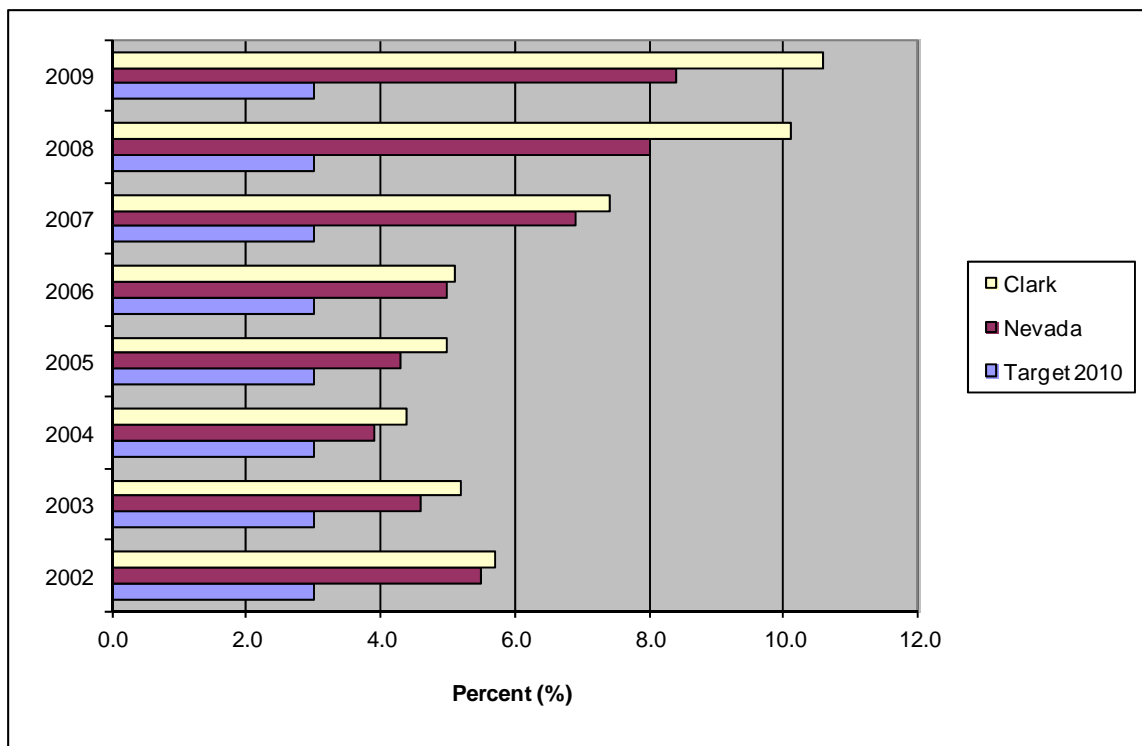
\*These rates are age-adjusted to the 2000 U.S. standard population. The Nevada data are from Nevada Vital Statistics Records. Note: 2007 and 2008 data are not final and are subject to change.

# Sexually Transmitted Diseases

**Healthy People 2010 Objective (25-1a.):** Reduce the proportion of females with Chlamydia trachomatis infections, aged 15-24 years attending family planning clinics.

**Healthy People 2020 Objective STD HP2020-1.1:** Reduce the proportion of females with Chlamydia trachomatis infections, aged 15-24 years attending family planning clinics.

**Proportion of Females with Chlamydia Trachomatis Infections, aged 15 to 24, Attending Family Planning Clinics, Clark County and Nevada, 2000 - 2009.\***



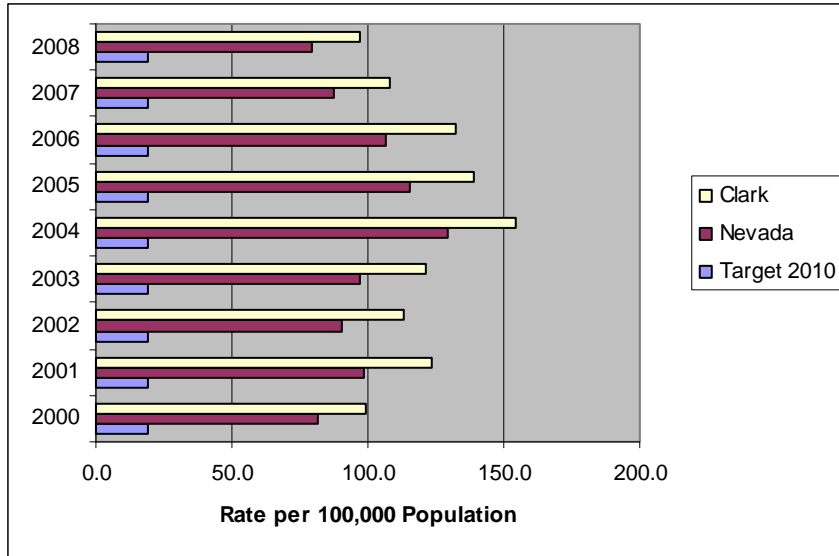
The proportion of females with chlamydia trachomatis infections attending family planning clinics, increased from 2005-2009 for both the state and Clark County. The Healthy People 2010 objective of 3 percent to reduce this number has not been met.

\*Nevada data are provided by the Centers for Disease Control and Prevention (CDC) Infertility Prevention Program (IPP).

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

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

**Rate of Gonorrhea, Clark County and Nevada, 2000 - 2008.\***



The rate of gonorrhea for Clark County and Nevada declined from 2004-2008.

The Healthy People 2010 objective rate of 19 per 100,000 population has not yet been met.

**Healthy People 2010 Objective (25-3.):** Reduce sustained transmission of primary and secondary syphilis.

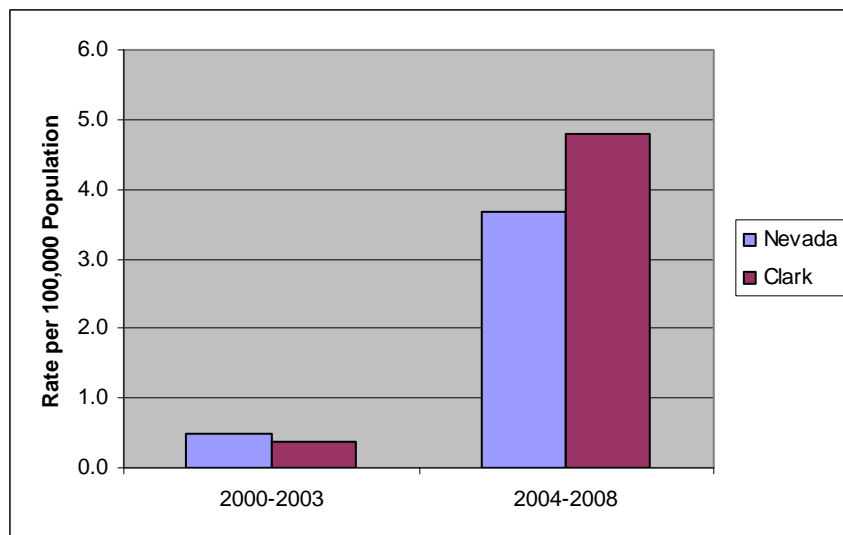
**Healthy People 2020 Objective STD HP2020-7:** Reduce sustained domestic transmission of primary and secondary syphilis.

**Aggregated Rate of Primary and Secondary Syphilis, Clark County and Nevada, 2000 - 2003 and 2004 - 2008.\***

Since the year 2000, the rate of primary and secondary syphilis increased for Clark County and Nevada.

The county rate averaged higher than the state rate from 2004-2008.

The Healthy People 2010 target rate of .2 per 100,000 population was not attained.



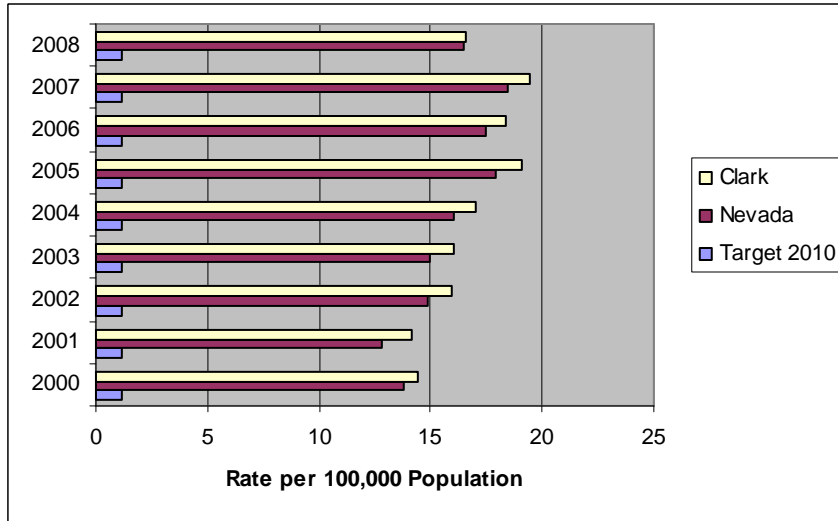
\*Nevada data are provided by the STD-MIS database.

# Substance Abuse

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

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

**Age-Adjusted Drug-Induced Death Rate, Clark County and Nevada 2000 - 2008.\***



The drug induced mortality rate for Clark County and the state, increased during the years 2000—2007, and then decreased in the year 2008.

The Healthy People 2010 target rate of 1.2 deaths per 100,000 population was not met.

\*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.

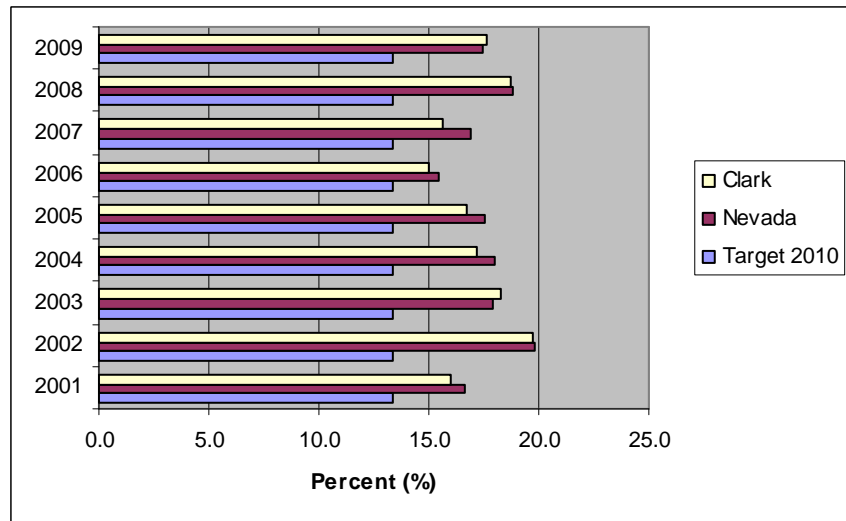
**Healthy People 2010 Objective (26-11c.):** Reduce the proportion of adults, aged 18 years and older, engaging in binge drinking of alcohol.

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

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

According to the Behavioral Risk Factor Surveillance System data, the proportion of adults, aged 18 and older engaged in binge drinking of alcohol fluctuated for Nevada and Clark County from 2001-2009.

The goal of 13.4 percent as set by Healthy People 2010 was not reached.



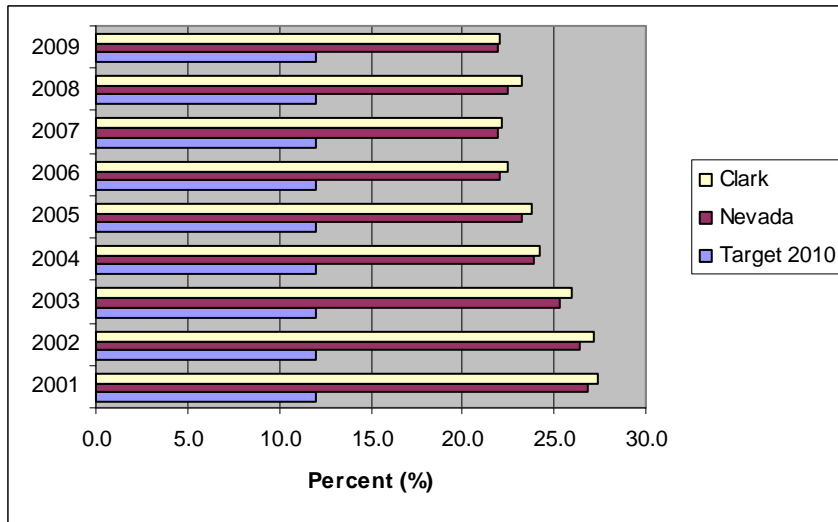
\*These percentages are weighted to survey population characteristics. Not all counties were included in the survey results.

# 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, Clark County and Nevada, BRFSS Data, 2000 - 2009.\***



According to the Behavioral Risk Factor Surveillance System data, the percentage of cigarette smoking adults declined for Clark County and the state during the years 2001—2007.

The rate has remained statistically steady since 2007.

The Healthy People 2010 target of 12 percent was not met.

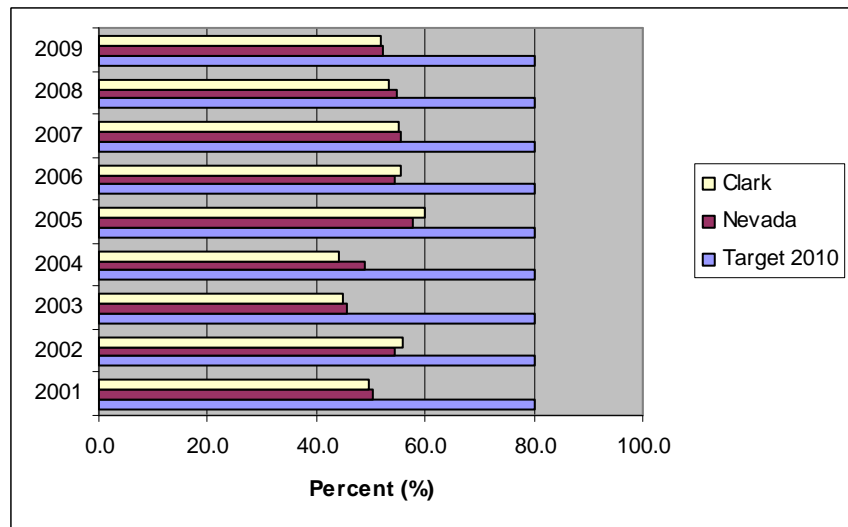
**Healthy People 2010 Objective (27-5.):** Increase smoking cessation attempts by adult smokers.

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

**Proportion of Adults Reporting Smoking Cessation Attempts in the Past Year, Clark County and Nevada, BRFSS Data, 2000 - 2009.\***

Between 2001-2009, the rate of adults reporting smoking cessation attempts in the past year remained close to 50 percent for Nevada and Clark County during the reporting period.

The Healthy People 2010 goal of 80 percent was not reached.



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



## Healthy People 2010: Clark County Indicator Exemptions

The following Healthy People 2010 objectives were not reported in the Clark 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.
- Diabetes (D):
  - D HP2020-6: Increase the proportion of adults with diabetes who have a glycosylated hemoglobin measurement at least twice a year.
  - D HP2020-8: Increase the proportion of adults with diabetes who have had at least an annual foot examination.
- 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.
- 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.
- 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 10<sup>th</sup> grade reporting steroid use.
  - SA HP2020-9c: Proportion of adolescents in the 12<sup>th</sup> 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 objective was not reported in the Clark County Report due to a lack of available data, counts below 5 but greater than 0:

- Immunizations and Infectious Diseases (IID):
  - IID HP2020-14: Reduce or eliminate cases of vaccine preventable diseases.