

# Introduction

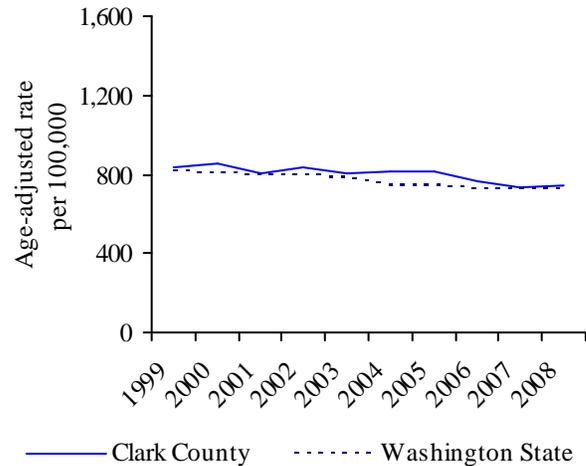
# All-cause mortality

All-cause mortality is the rate of deaths from all causes per 100,000 population. Rates are age-adjusted.

## Key Findings

- In 2008, 742 per 100,000 (2,760) people in Clark County died of all causes.
- In 2008, the Clark County all-cause mortality rate appeared to be similar to the Washington State rate of 726 per 100,000.
- Between 1999 and 2008, the all-cause mortality rate **decreased** in Clark County and Washington State.

**All-Cause Mortality  
Clark County and Washington State  
1999 to 2008**

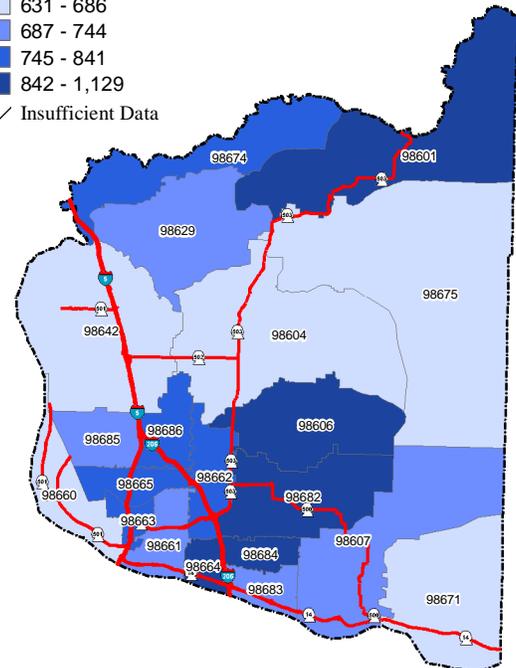


## Geography

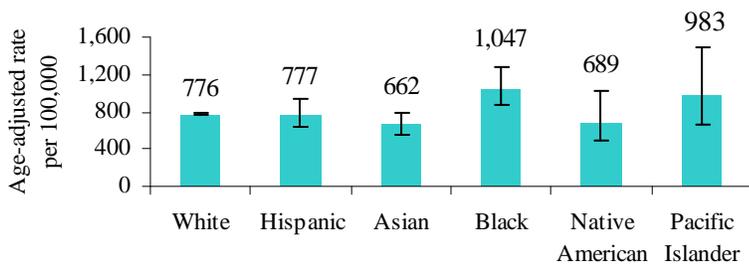
Due to data limitations, though inequities may exist, zip codes with statistically significant higher or lower all-cause mortality rates could not be identified.

**All-Cause Mortality by Zip -- 2004-2008  
Rate per 100,000 residents per year (age-adjusted)**

- 631 - 686
- 687 - 744
- 745 - 841
- 842 - 1,129
- // Insufficient Data



**All-Cause Mortality by Race/Ethnicity  
Clark County, 2004 to 2008**

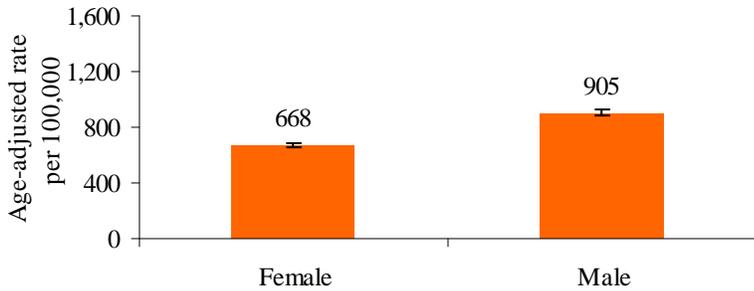


**Race/ethnicity**

In 2004 to 2008 in Clark County, compared to White residents, the all-cause mortality rate among:

- Black residents appeared to be **higher**.
- Hispanic, Asian, Native American, and Pacific Islander residents appeared to be similar.

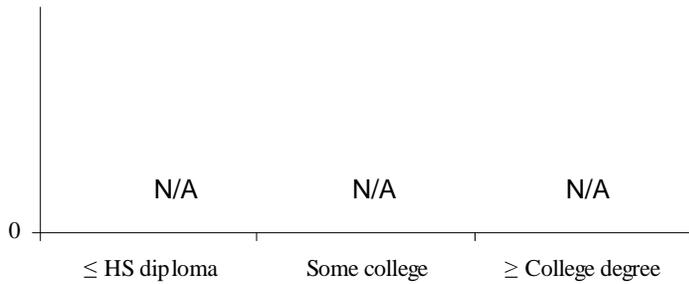
**All-Cause Mortality by Gender  
Clark County, 2004 to 2008**



**Gender**

In 2004 to 2008 in Clark County, the all-cause mortality rate among females appeared to be **lower** than among males.

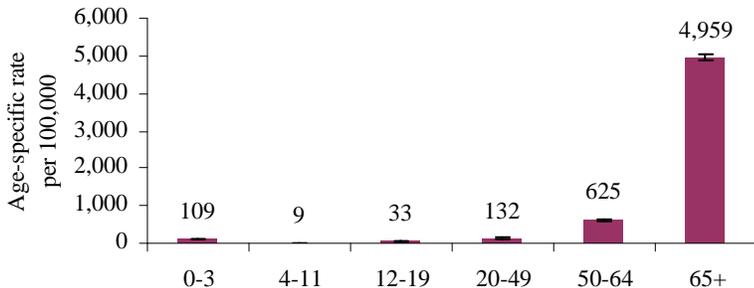
**All-Cause Mortality by Education Level**



**Socioeconomic status**

This information not available for this indicator.

**All-Cause Mortality by Age  
Clark County, 2004 to 2008**



**Age**

In 2004 to 2008 in Clark County, the all-cause mortality rate appeared to generally **increase** with age.

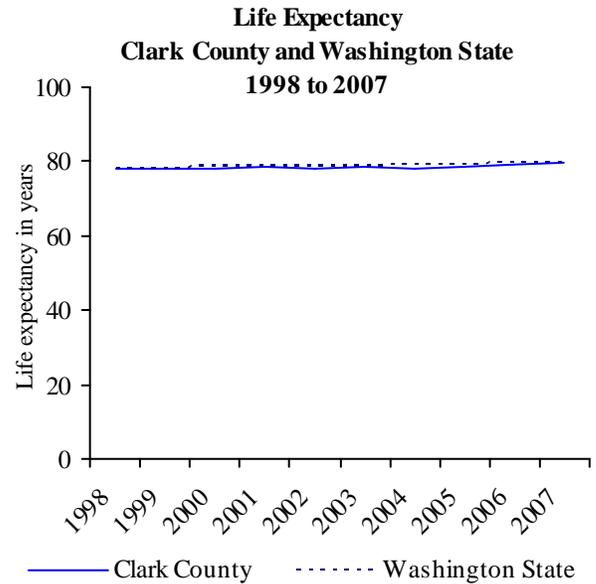
# Introduction

# Life expectancy

Life expectancy is the number of years the average person born in a given year will live, based on current mortality trends.

## Key Findings

- In 2007, life expectancy in Clark County was 80 years.
- In 2007, Clark County appeared to be similar to the Washington State life expectancy of 80 years.
- Between 1998 and 2007, life expectancy appeared to **increase** in both Clark County and Washington State.



## Geography

Due to data limitations, though inequities may exist, zip codes with statistically significant higher or lower life expectancy could not be identified.

Life Expectancy at Birth by Zip -- 2003-2007

In Years

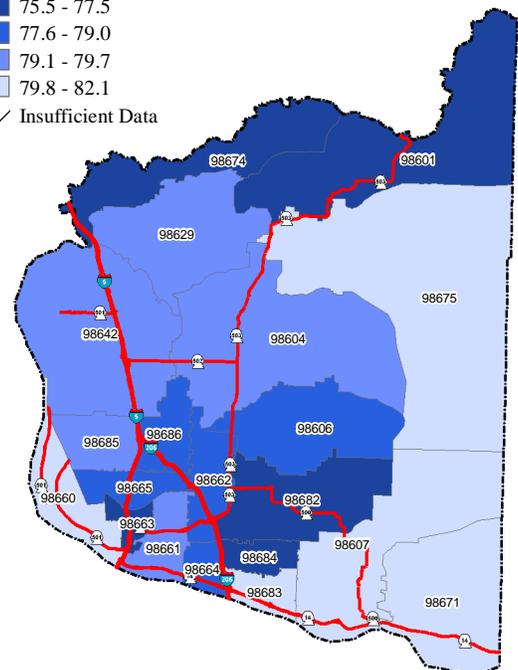
75.5 - 77.5

77.6 - 79.0

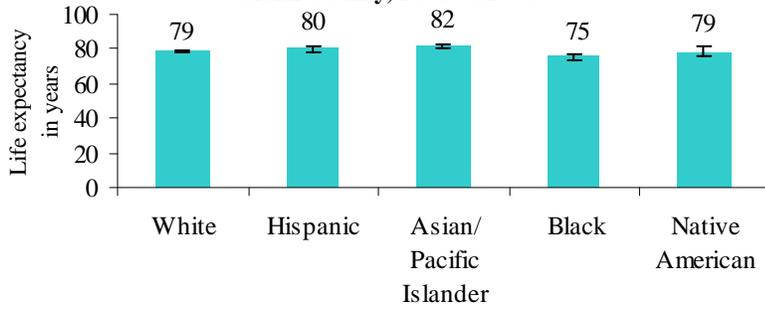
79.1 - 79.7

79.8 - 82.1

/// Insufficient Data



**Life Expectancy by Race/Ethnicity  
Clark County, 2003 to 2007**

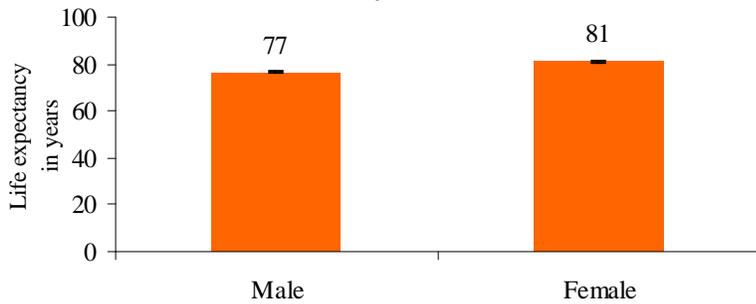


**Race/ethnicity**

In 2003 to 2007 in Clark County, compared to the life expectancy among White residents, the estimate among:

- Asian/Pacific Islander residents appeared to be **higher**.
- Black residents appeared to be **lower**.
- Hispanic and Native American residents appeared to be similar.

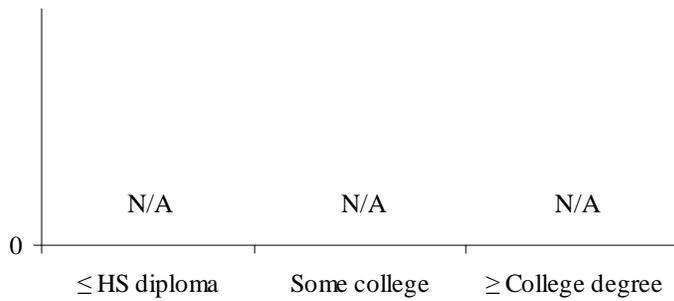
**Life Expectancy by Gender  
Clark County, 2003 to 2007**



**Gender**

In 2003 to 2007 in Clark County life expectancy among females appeared to be **higher** than among males.

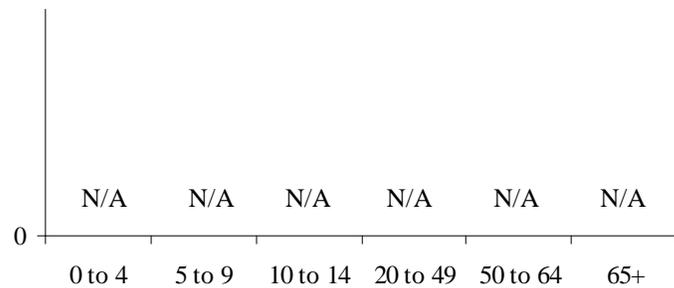
**Life Expectancy by Education Level**



**Socioeconomic status**

This information not available for this indicator.

**Life Expectancy by Age**



**Age**

Data not available for this indicator.

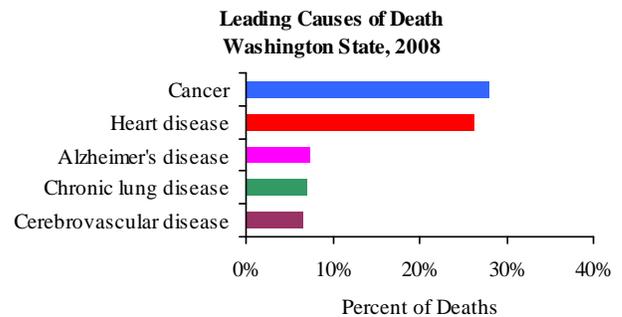
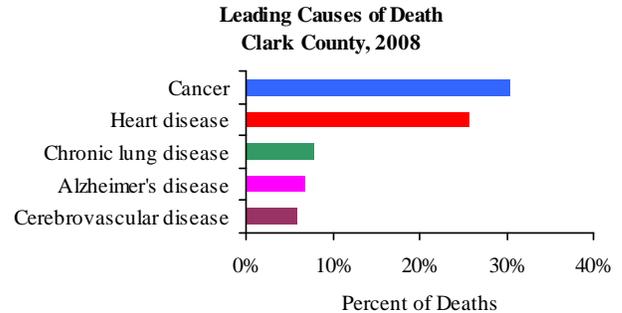
# Introduction

# Leading causes of death

These are the most common causes of death in the population as categorized by the Centers for Disease Control and Prevention, National Center for Health Statistics.

## Key Findings

- In 2008, the leading cause of death in both Clark County and Washington was cancer followed by heart disease.
- In 2008, the top five leading causes of death in Clark County appeared similar to those in Washington State.
- The top five leading causes of death do not appear to have changed substantially in either Clark County or Washington since 1999. The one exception is unintentional injuries, which was in the top five causes in 1999 but has been replaced by Alzheimer's disease in both Clark County and Washington State.
- In 1999, cancer and heart disease were the two leading causes of death in both Clark County and Washington.



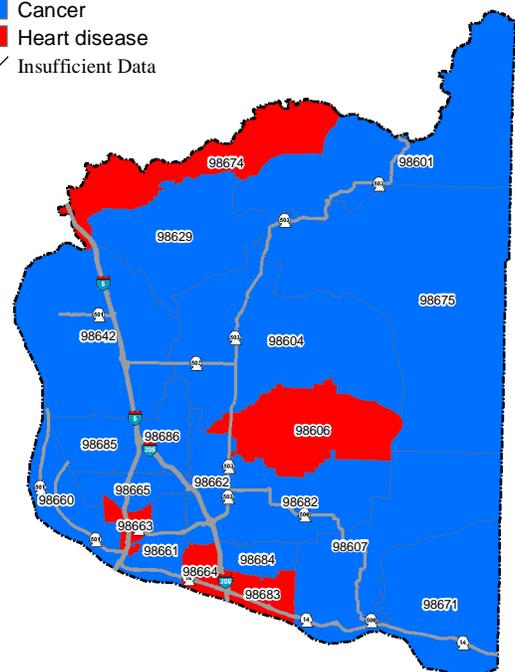
## Geography

The leading causes of death were consistent across Clark County in 2004-2008. The top two causes of death were cancer and heart disease in every neighborhood. In most zip codes, the leading cause of death was cancer. The leading cause was heart disease in the following areas:

- 98606 – Brush Prarie / Hockinson
- 98663 – NW Central Vancouver
- 98664- E Central Vancouver / Garrison / Ellsworth
- 98674- Woodland / Green Mountain
- 98683- SE Vancouver / S Cascade Park / Fisher's Landing

## Leading Cause of Death by Zip -- 2004-2008

**Cause**  
■ Cancer  
■ Heart disease  
 // Insufficient Data



## Race/ethnicity

In 2004 to 2008 in Clark County, the leading cause of death in all race groups was cancer followed by heart disease. The next three leading causes of death appeared to vary by race group.

### Leading Causes of Death by Race/Ethnicity, 2004-2008

Rank	White	Hispanic	Asian	Black	Native American	Pacific Islander
1	Cancer	Cancer	Cancer	Cancer	Cancer	Cancer
2	Heart disease	Heart disease	Heart disease	Heart disease	Heart disease	Heart Disease
3	Chronic lung disease	Unintentional injuries	Cerebrovascular disease	Unintentional injuries	Chronic lung disease	N/A
4	Cerebrovascular disease	Homicide	Diabetes	Diabetes	N/A	N/A
5	Alzheimer's disease	Diabetes	Unintentional injuries	Cerebrovascular disease	N/A	N/A

## Gender

In 2004 to 2008 in Clark County, the leading cause of death in both males and females was cancer followed by heart disease. The next three leading causes appeared to vary by gender.

### Leading Causes of Death by Gender, 2004-2008

Rank	Female	Male
1	Cancer	Cancer
2	Heart Disease	Heart Disease
3	Cerebrovascular Disease	Unintentional injuries
4	Alzheimer's Disease	Chronic Lung Disease
5	Chronic Lung Disease	Cerebrovascular Disease

## Age

In 2004 to 2008 in Clark County, the leading causes of death varied by age group. Infants died primarily of causes related to developmental problems or birth-related causes. The leading cause of death for 1 to 49 year-old residents was unintentional injuries. Heart disease was an increasingly common leading cause of death as age increased.

### Leading Causes of Death by Age, 2004-2008

Rank	<1	1 to 11	12 to 19	20 to 49	50 to 64	65+
1	Congenital abnormalities	Unintentional injuries	Unintentional injuries	Unintentional injuries	Cancer	Heart disease
2	SIDS	Cancer	Suicide	Cancer	Heart disease	Cancer
3	Disorders related to prematurity/ low birth weight	N/A	Cancer	Suicide	Unintentional injuries	Chronic lung disease
4	Unintentional injuries	N/A	Homicide	Heart disease	Chronic lung disease	Cerebrovascular disease
5	Complications of placenta, cord, or membranes	N/A	N/A	Homicide	Diabetes	Alzheimer's disease

## Socioeconomic status

This information not available for this indicator.

# Introduction

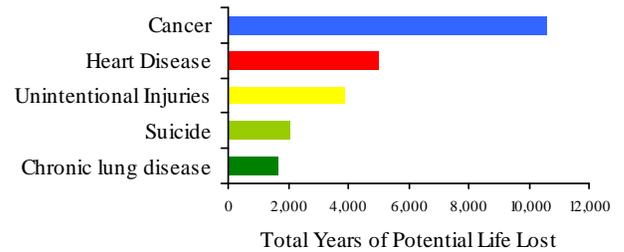
## Leading causes of years of potential life lost

Years of potential life lost (YPLL) is the number of years a person's life is cut short at the time of death, given a possible life span of 85 years.

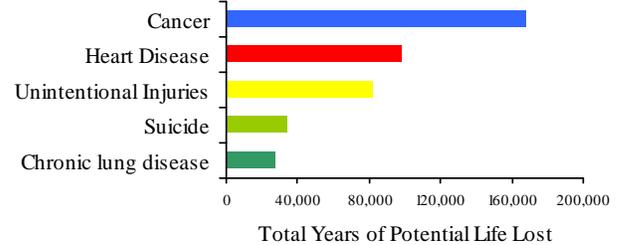
### Key Findings

- In 2008, the leading cause of years of potential life lost in both Clark County and Washington was cancer, followed by heart disease and unintentional injuries.
- In 2008, the top five leading causes of years of potential life lost in Clark County appeared similar to those in Washington State.

**Leading Causes of Years of Potential Life Lost  
Clark County, 2008**



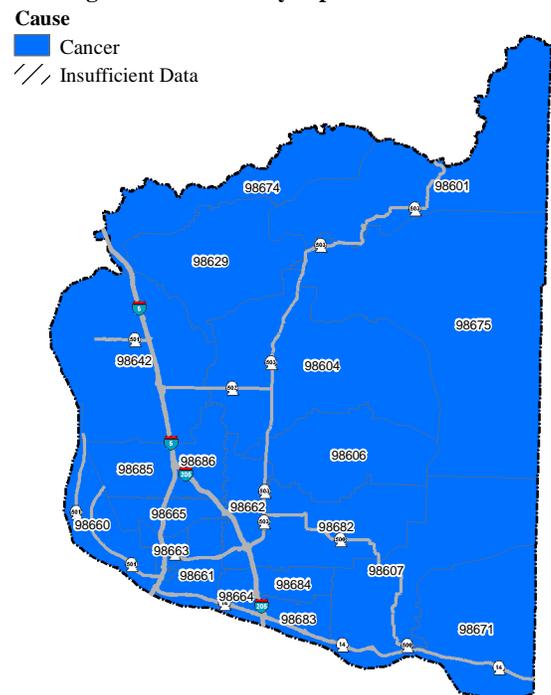
**Leading Causes of Years of Potential Life Lost  
Washington State, 2008**



### Geography

In 2004-2008 in Clark County, cancer was the leading cause of YPLL in all zip codes.

**Leading Cause of YPLL by Zip -- 2004-2008**



## Race/ethnicity

In 2004 to 2008 in Clark County, the leading cause of YPLL in most race groups was cancer. The subsequent leading causes appeared to vary by race group. Compared to White residents:

- Hispanic residents appeared to be more affected by homicide and perinatal conditions.
- Asian residents appeared to be more affected by cerebrovascular disease and diabetes.
- Black residents appeared to be more affected by diabetes and homicide.
- Native American residents appeared to be more affected by suicide, chronic lung disease, and perinatal conditions.
- Pacific Islander residents appeared to be more affected by kidney disease and cerebrovascular disease.

### Leading Causes of YPLL by Race/Ethnicity, 2004-2008

Rank	White	Hispanic	Asian	Black	Native American	Pacific Islander
1	Cancer	Cancer	Cancer	Heart disease	Cancer	Cancer
2	Heart disease	Homicide	Heart disease	Cancer	Heart disease	Unintentional injuries
3	Unintentional injuries	Unintentional injuries	Unintentional injuries	Unintentional injuries	Suicide	Heart disease
4	Suicide	Perinatal conditions	Cerebrovascular disease	Diabetes	Chronic lung disease	Kidney disease
5	Chronic lung disease	Heart disease	Diabetes	Homicide	Perinatal conditions	Cerebrovascular disease

## Gender

In 2004 to 2008 in Clark County, the leading cause of YPLL in both males and females was cancer, followed by heart disease and unintentional injuries. Compared to male residents, females appeared to be less affected by suicide and more affected by chronic lung disease and cerebrovascular disease.

### Leading Causes of YPLL by Gender, 2004-2008

Rank	Female	Male
1	Cancer	Cancer
2	Heart Disease	Heart Disease
3	Unintentional injuries	Unintentional injuries
4	Chronic Lung Disease	Suicide
5	Cerebrovascular Disease	Chronic Lung Disease

## Age

Age does not apply to this indicator.

## Socioeconomic status

This information not available for this indicator.

# Introduction

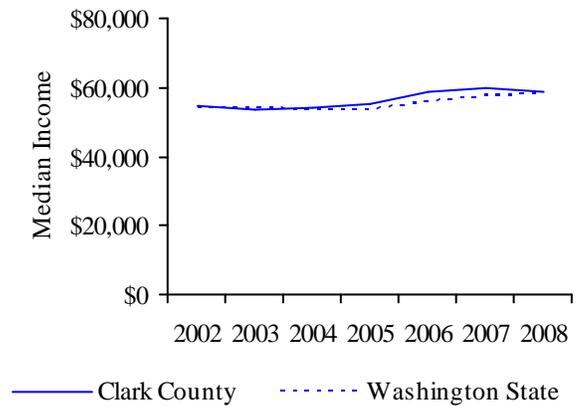
## Median household income

Median household income is derived from self-reported household earnings for the past 12 months. Income includes wages, commissions, salary, tips, social security, retirement and other types of income. Race/ethnicity and age data are based on householder characteristics. Data are adjusted for inflation.

### Key Findings

- In 2008, the Clark County median household income was \$58,917.
- In 2008, Clark County appeared to be similar to the Washington State median household income of \$58,078.
- Between 2002 and 2008, median income did not appear to change in Clark County and appeared to **increase** in Washington State.

**Median Household Income  
Clark County and Washington State  
2002 to 2008**



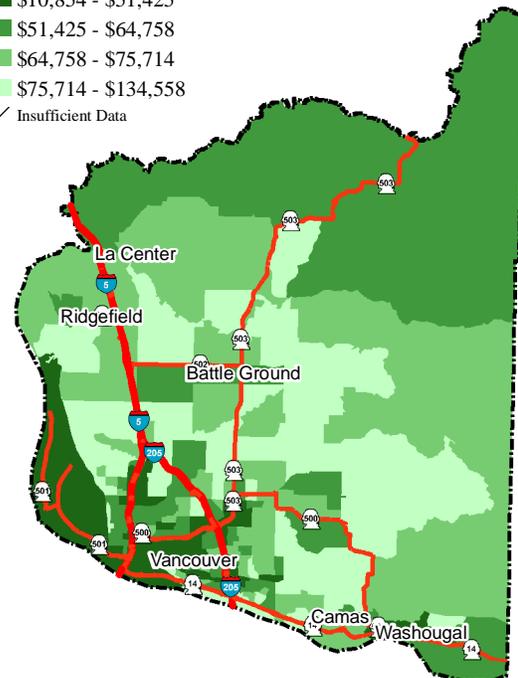
### Geography

Because of the large number of block groups in Clark County and the difficulty identifying them on the map, individual block groups are not identified in this report. Instead, the map to the right can be used to identify general areas of the county with high and low median incomes.

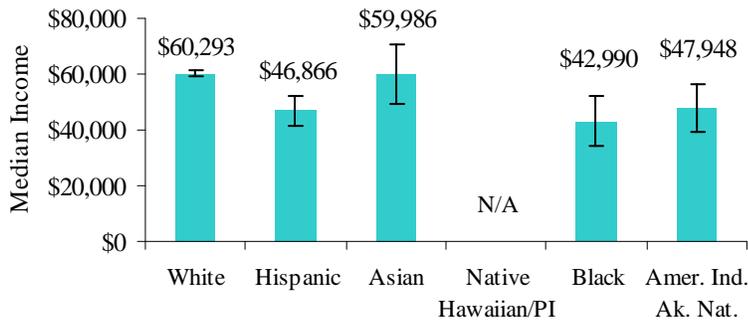
**Median Household Income by Block Group -- 2009**

#### Median Household Income

- \$10,854 - \$51,425
- \$51,425 - \$64,758
- \$64,758 - \$75,714
- \$75,714 - \$134,558
- /// Insufficient Data



**Median Household Income by Race/Ethnicity  
Clark County, 2006-2008**

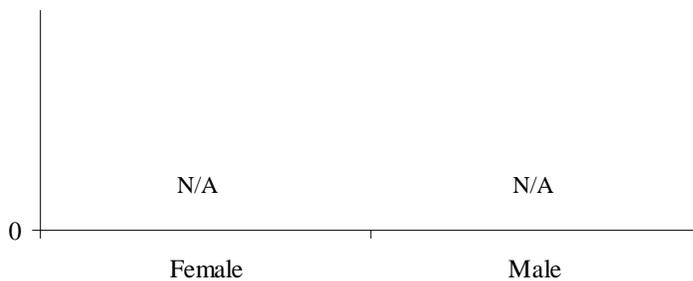


## Race/ethnicity

In 2006 to 2008 in Clark County, compared to households with a White householder, the median income among households with a:

- Black, Hispanic, and American Indian/Alaska Native householder appeared to be **lower**.
- Asian householder appeared to be similar.
- Native Hawaiian/Pacific Islander householder could not be calculated because data were not available.

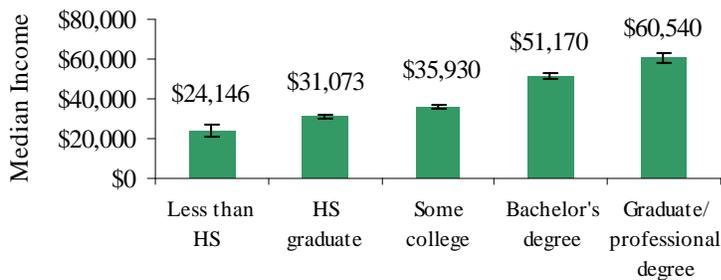
**Median Household Income by Gender**



## Gender

Inequity information not available for this indicator.

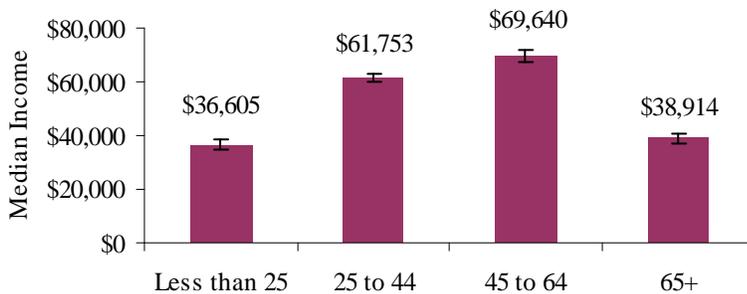
**Median Individual Income by Level of Education  
Adults 25+ Years, Clark County, 2006-2008**



## Socioeconomic status

In 2006 to 2008 in Clark County, median income among adults 25 years or older appeared to **increase** with education level.

**Median Household Income by Age of Householder  
Clark County, 2006-2008**



## Age

In 2006 to 2008 in Clark County, the median household income appeared to **increase** with householder age but **decrease** among householders aged 65 or older.

# Introduction

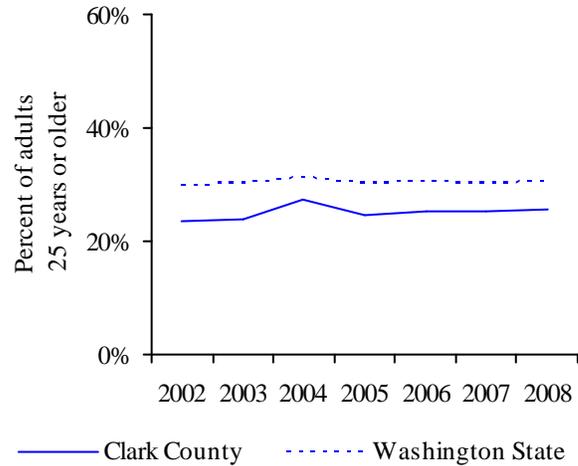
## Adult educational attainment

Adult educational attainment is the percent of the population 25 years or older having attained a bachelor's degree or higher.

### Key Findings

- In 2008, 26% (71,928) of adults aged 25 or older in Clark County had achieved a bachelor's degree or higher.
- In 2008, Clark County appeared to be **lower** than the Washington State figure of 31%.
- Between 2002 and 2008, the percent of adults 25 or older with a bachelor's degree or higher did not appear to change in Clark County or Washington State.

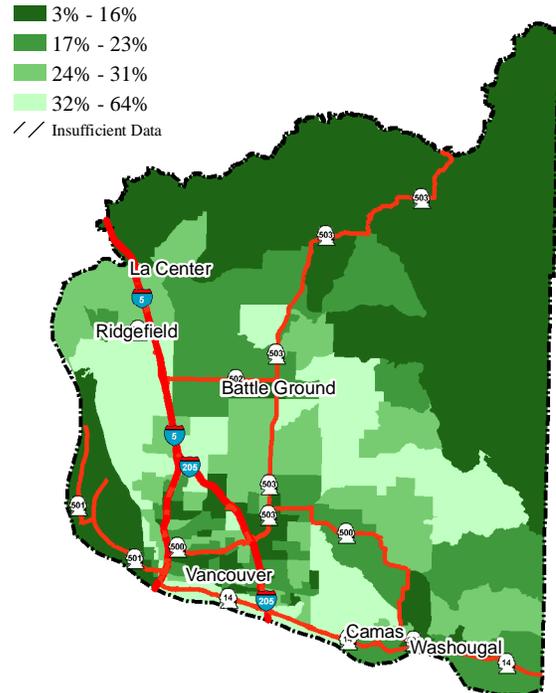
**Adults with Bachelor's Degree or Higher  
Clark County and Washington State  
2002 to 2008**



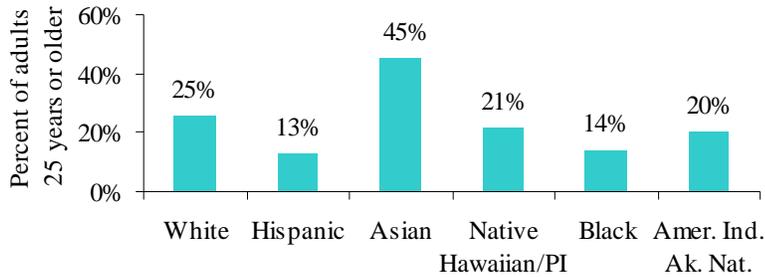
### Geography

Because of the large number of block groups in Clark County and the difficulty identifying them on the map, individual block groups are not identified in this report. Instead, the map to the right can be used to identify general areas of the county with high and low levels of adult educational attainment.

**Adult Educational Attainment by Block Group -- 2009**  
Percent of adults over 25 with bachelor degree or higher



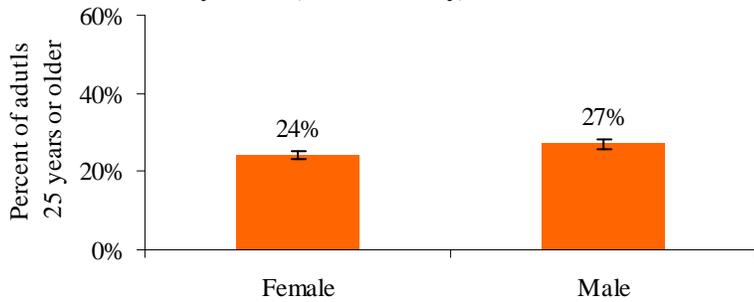
**Adults with Bachelor's Degree or Higher  
by Race/Ethnicity, Clark County, 2006-2008**



**Race/ethnicity**

Data are not available to calculate statistical differences between racial and ethnic groups.

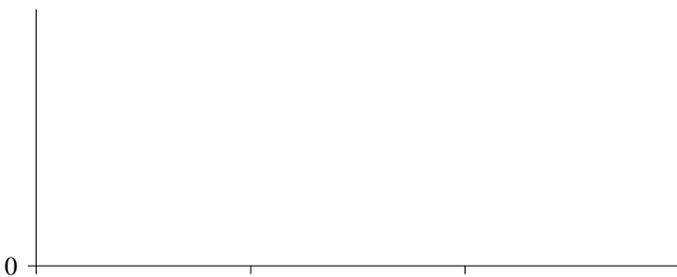
**Adults with Bachelor's Degree or Higher  
by Gender, Clark County, 2006-2008**



**Gender**

In 2006 to 2008 in Clark County, the percent of adults 25 years and older with a bachelor's degree among females appeared to be **lower** than males.

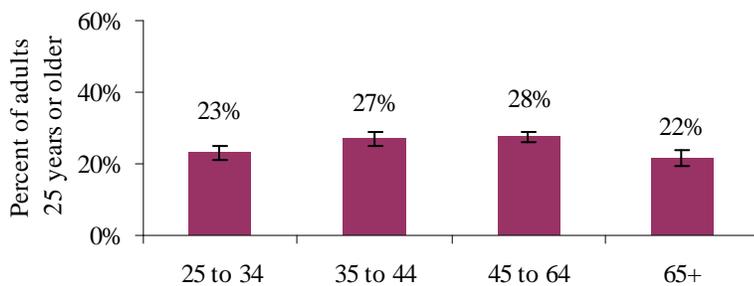
**Adults with Bachelor's Degree or Higher  
by Socioeconomic Status**



**Socioeconomic status**

This information does not apply to this indicator.

**Adults with Bachelor's Degree or Higher  
by Age, Clark County, 2006-2008**



**Age**

Adult educational attainment appears to be similar across age groups.

# Introduction

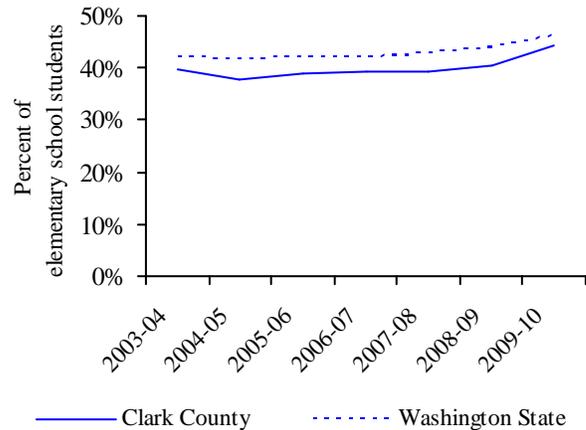
## Free and reduced-priced meal participation

Free and reduced-priced meal participation is the percent of elementary school children participating in the free and reduced-price meal (FRPM) program. Students whose household is at or below 185% of the federal poverty level are eligible for free or reduced-priced meals.

### Key Findings

- During the 2009-10 school year, 44% (14,404) of elementary school children in Clark County participated in FRPM.
- In the 2009-10 school year, the percent of elementary school children in Clark County participating in FRPM appeared to be **lower** than the Washington State rate of 46%.
- Between the 2003-04 and 2009-10 school years, FRPM participation **increased** in Clark County and in Washington State.

**Free and Reduced-Priced Meals Participation among Elementary Students Clark County and Washington State 2003-04 to 2009-10**



### Geography

For the 2009-10 school year, the following Clark County school districts had the **lowest** FRPM participation rates.

- Camas  
19% (95% CI 16%, 21%)
- Hockinson  
20% (95% CI 16%, 24%)

For the 2009-10 school year, the following Clark County school districts had the **highest** FRPM participation rates.

- Evergreen  
45% (95% CI 44%, 47%)
- Vancouver  
55% (95% CI 53%, 56%)

**Free and Reduced-Priced School Meals by District 2009-10**  
Percent of elementary students in FRPM Program

