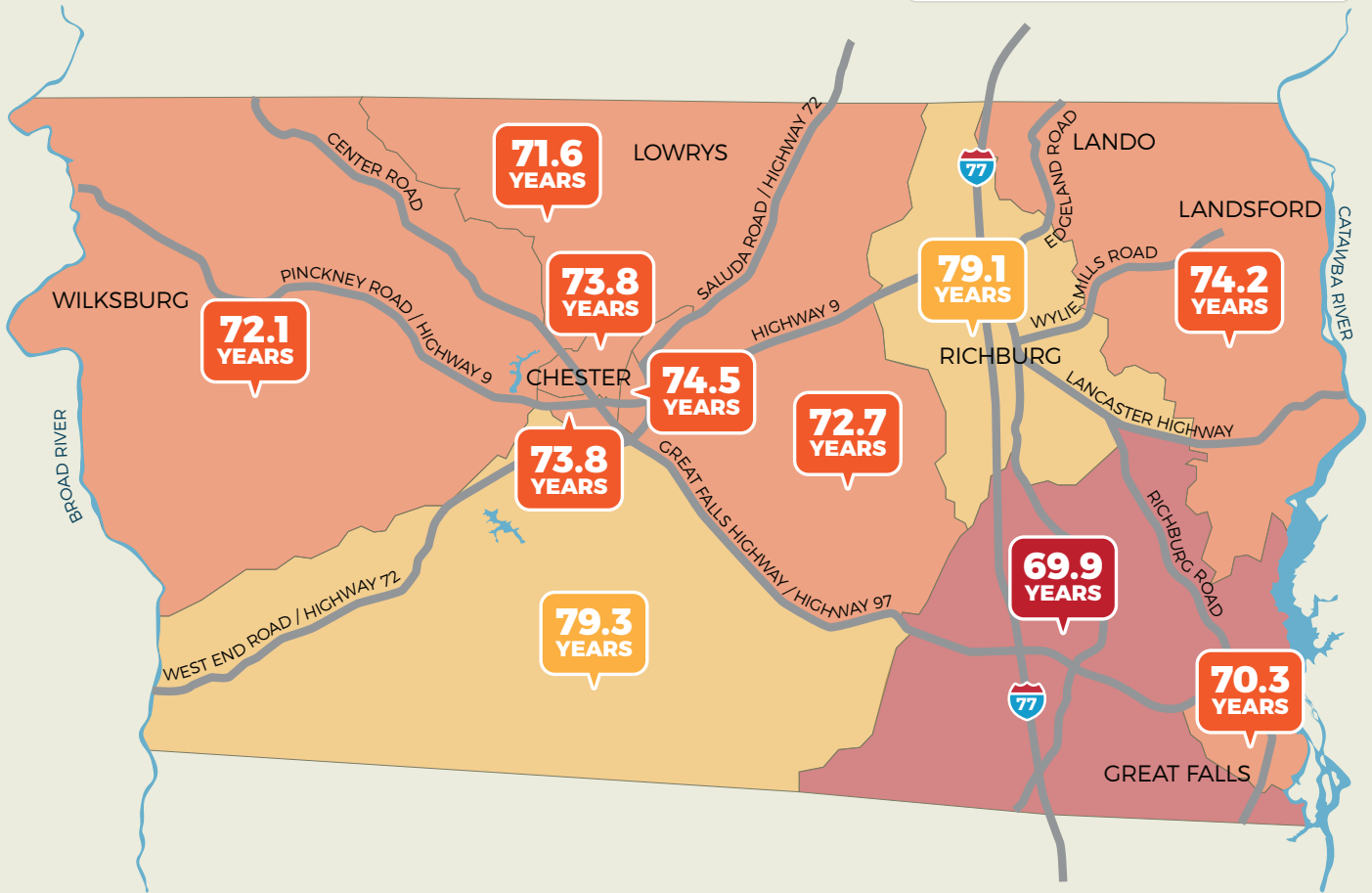
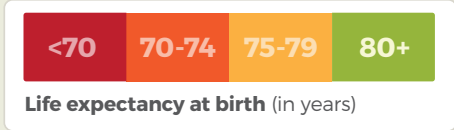


# It's a short distance to a wide gap in life expectancy.

CHESTER, SOUTH CAROLINA

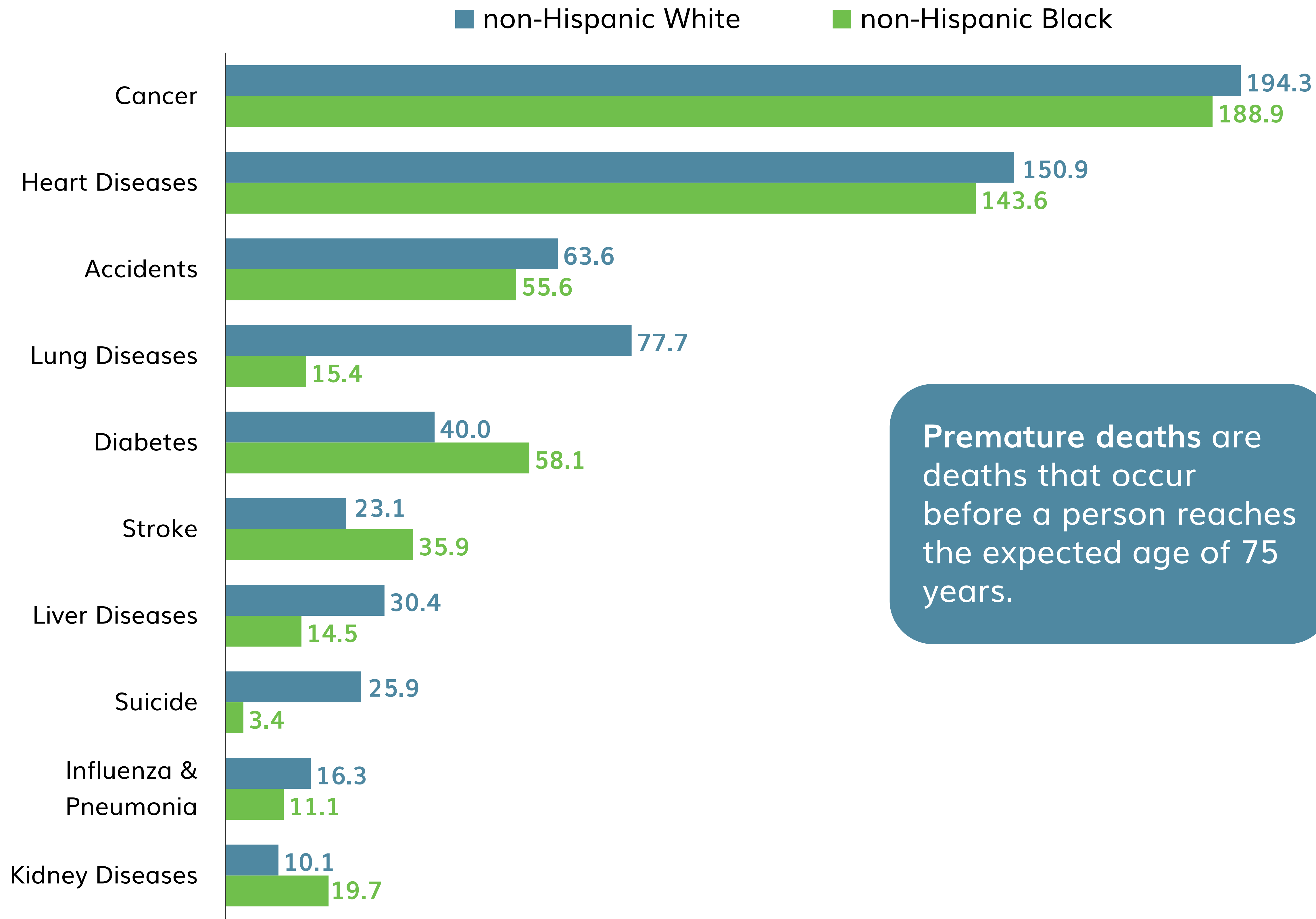


Source: usaleep



## Leading Causes of Premature Death Before Age 75, by Race/Ethnicity

Cause of Death



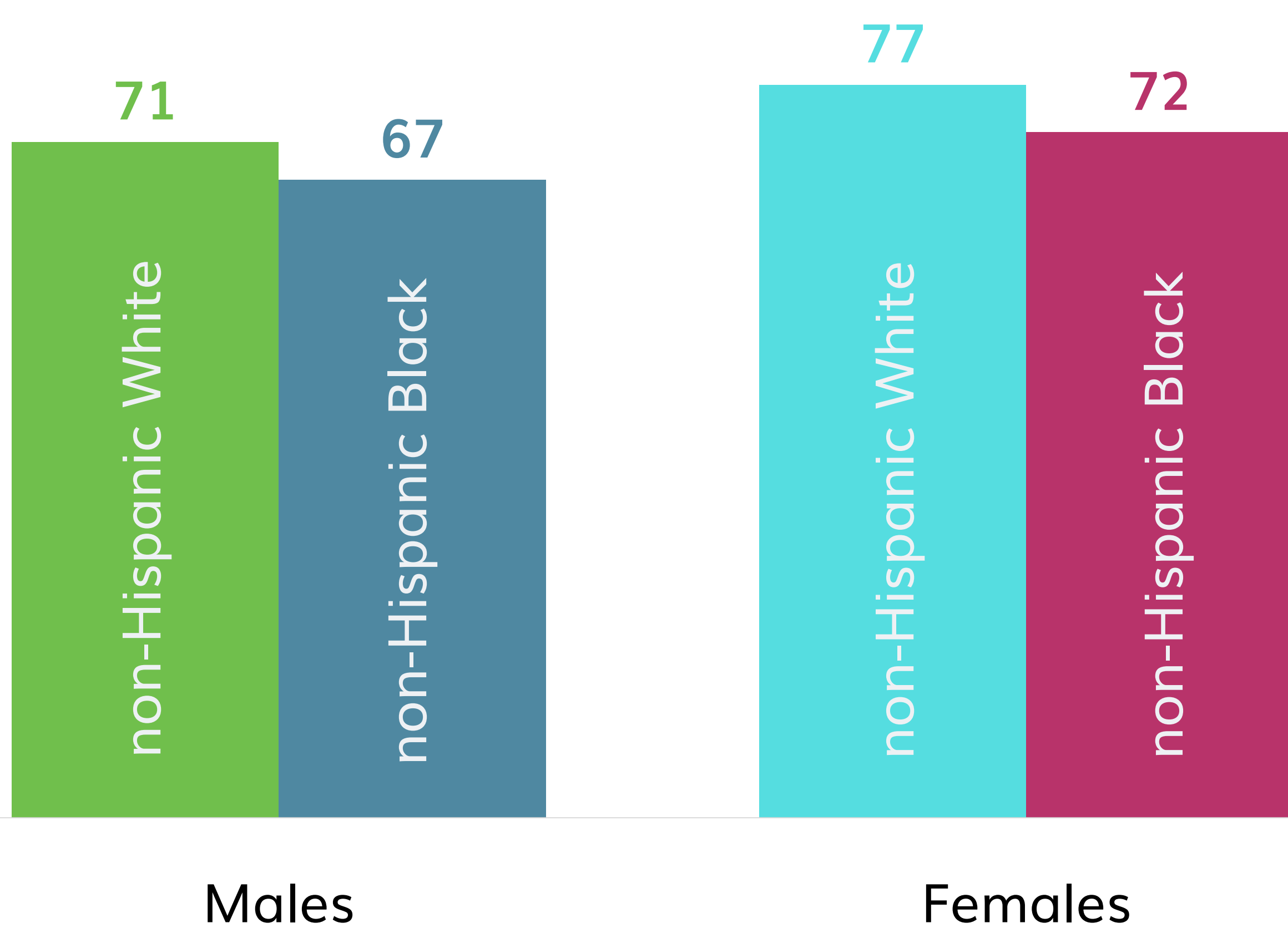
Premature deaths are deaths that occur before a person reaches the expected age of 75 years.

Rate per 100,000 population

Source: SC DHEC Vital Statistics, 2009-2018.

## Median Age of Death, by Sex and Race/Ethnicity

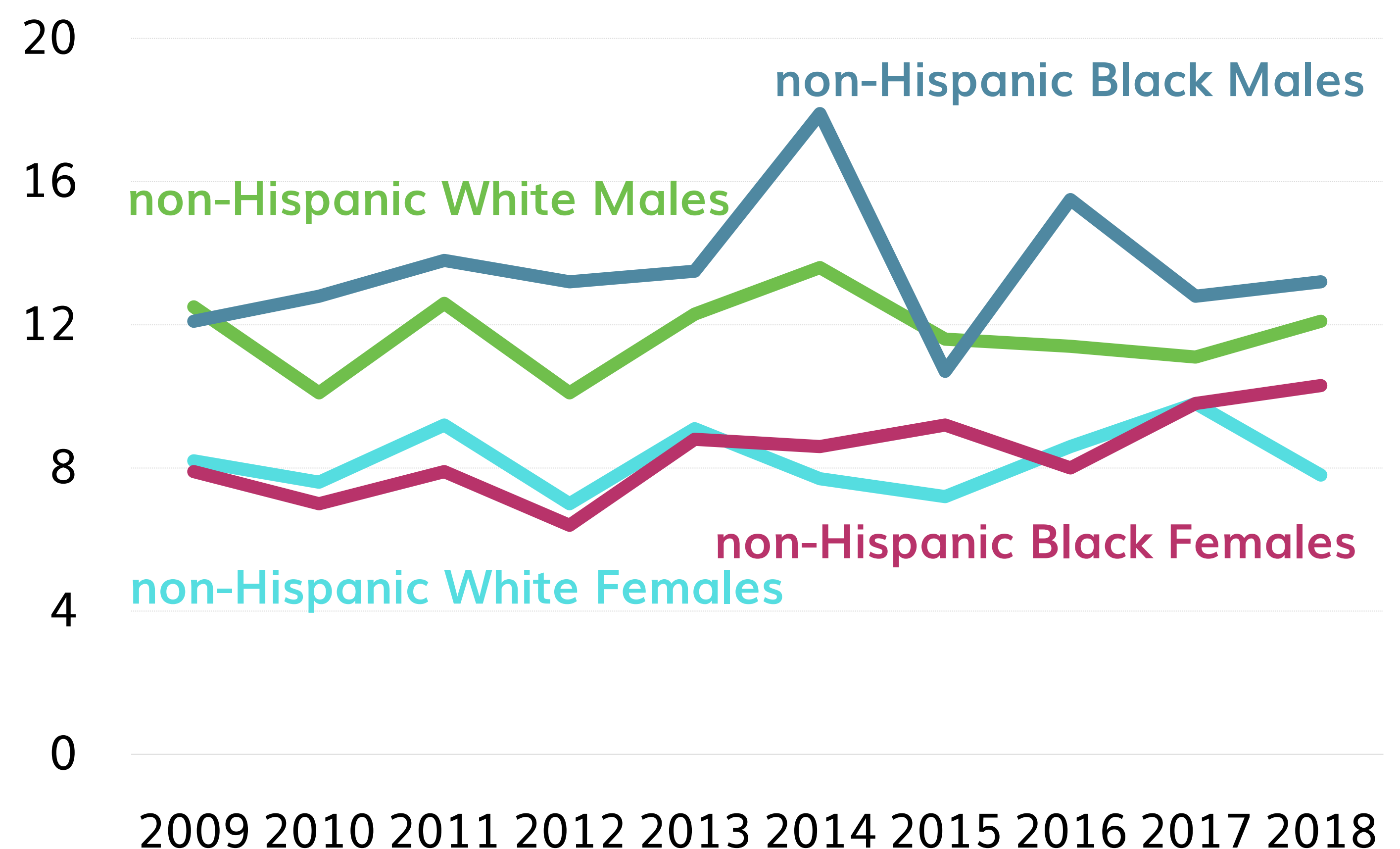
Age in Years



Source: SC DHEC Vital Statistics, 2016-2018.

## All Cause Mortality, by Race/Ethnicity and Sex

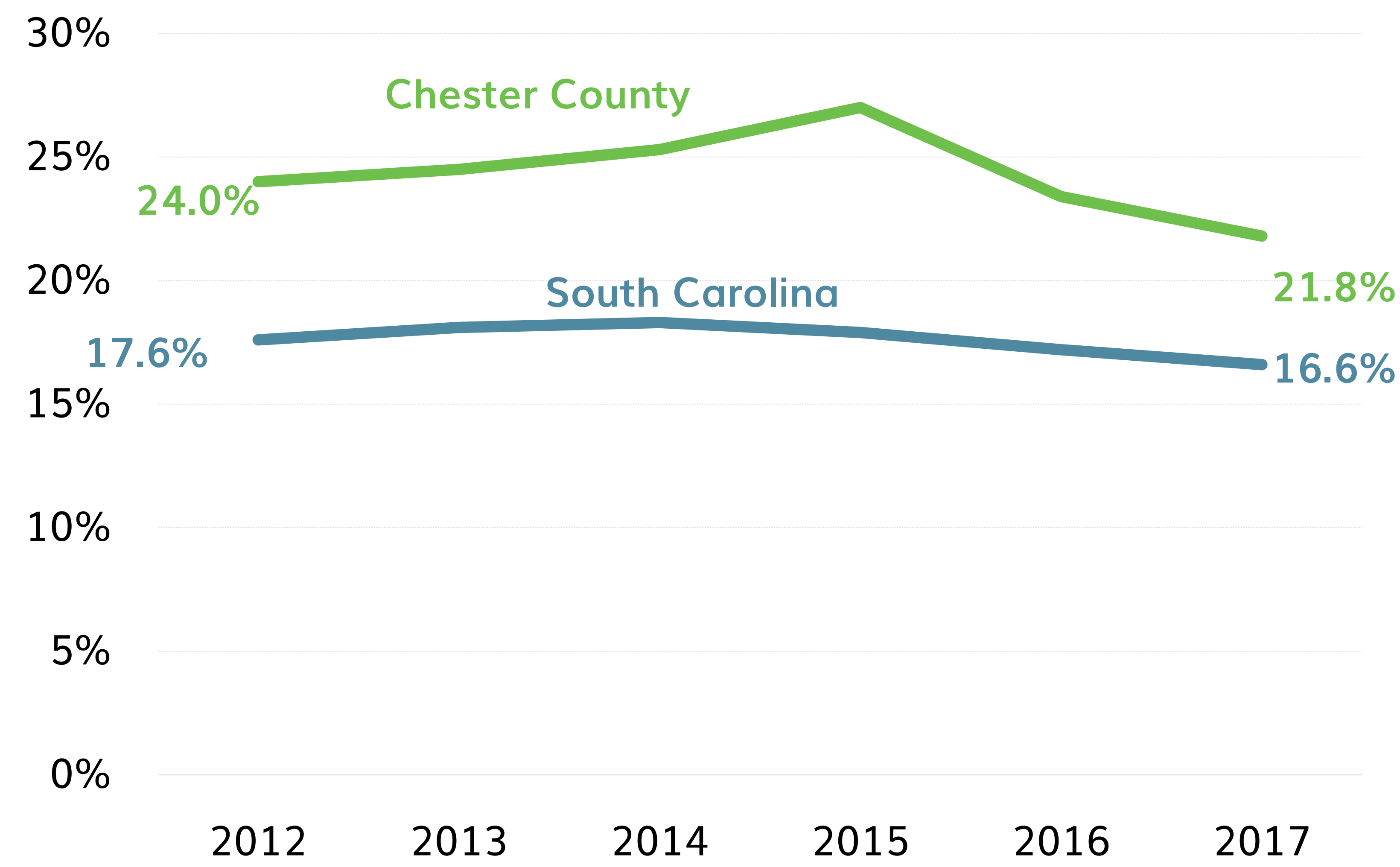
Rate per 100,000 population



Source: SC DHEC Vital Statistics.  
Note: Age-adjusted.

## Poverty Status

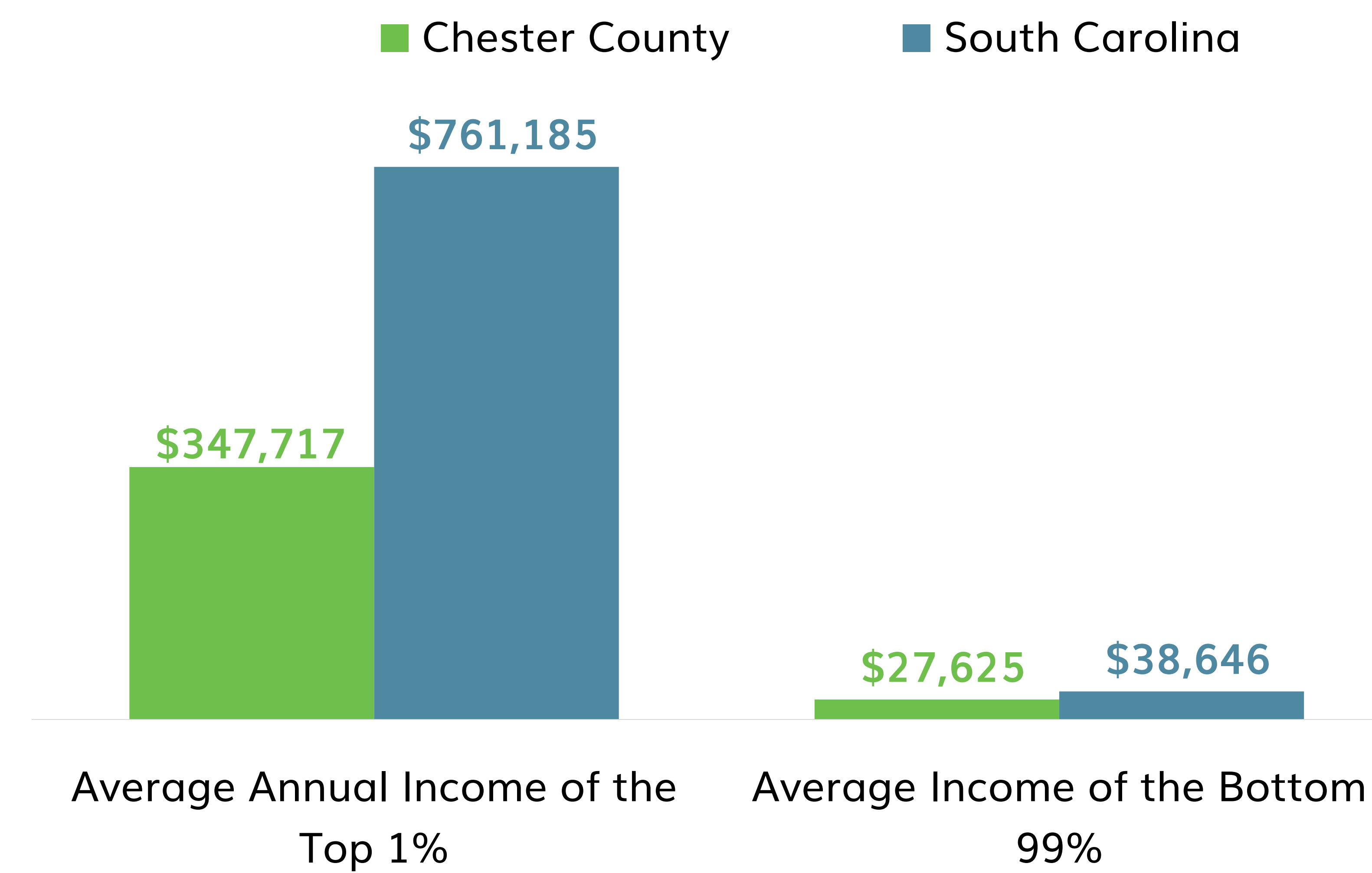
**Population Living Below the Poverty Line**  
Percent



Source: American Community Survey.  
Note: 5-year estimates.

## Income Inequality

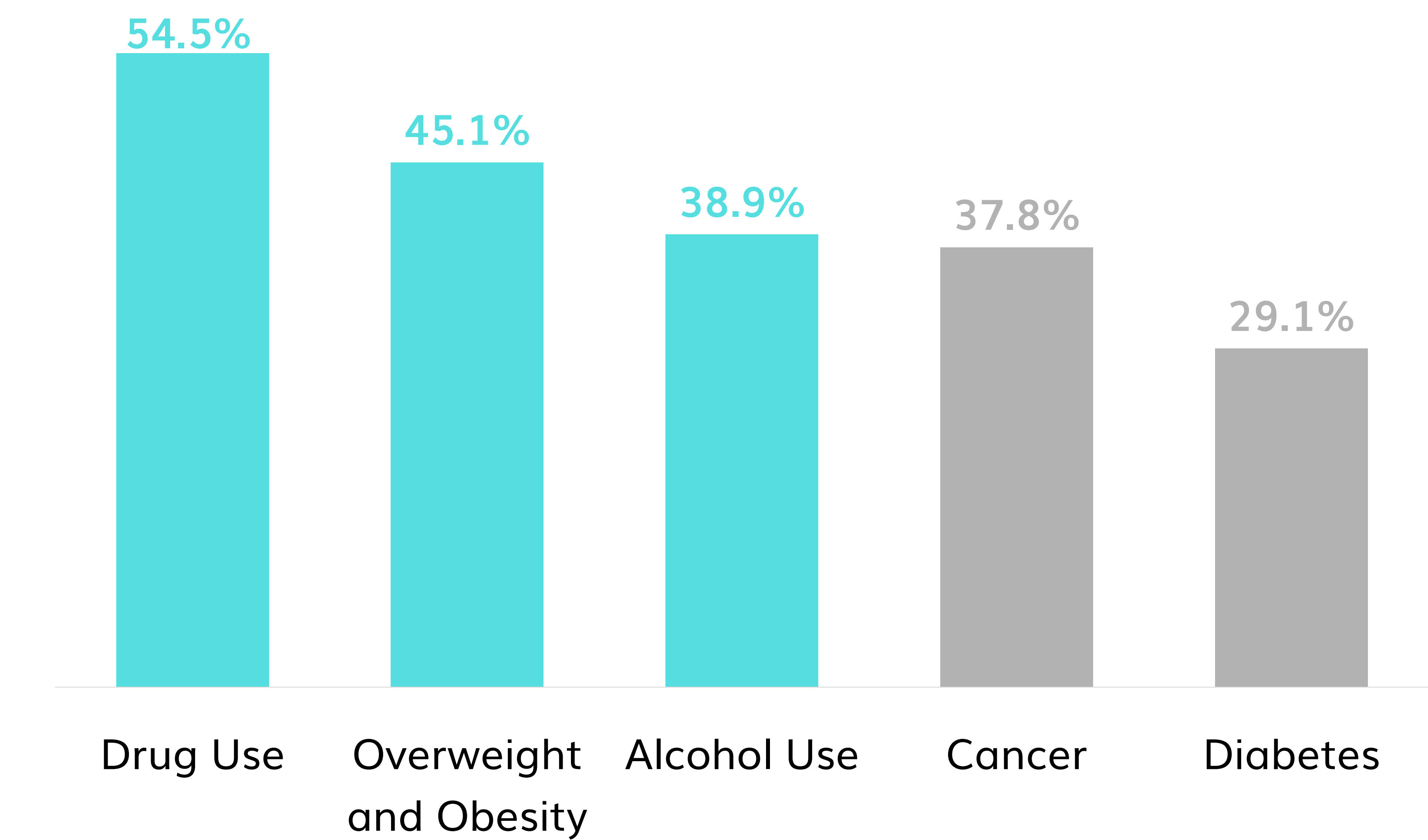
**Income Inequality**  
Dollars



Source: Economic Policy Institute, 2018.  
Note: Data is based on tax units.

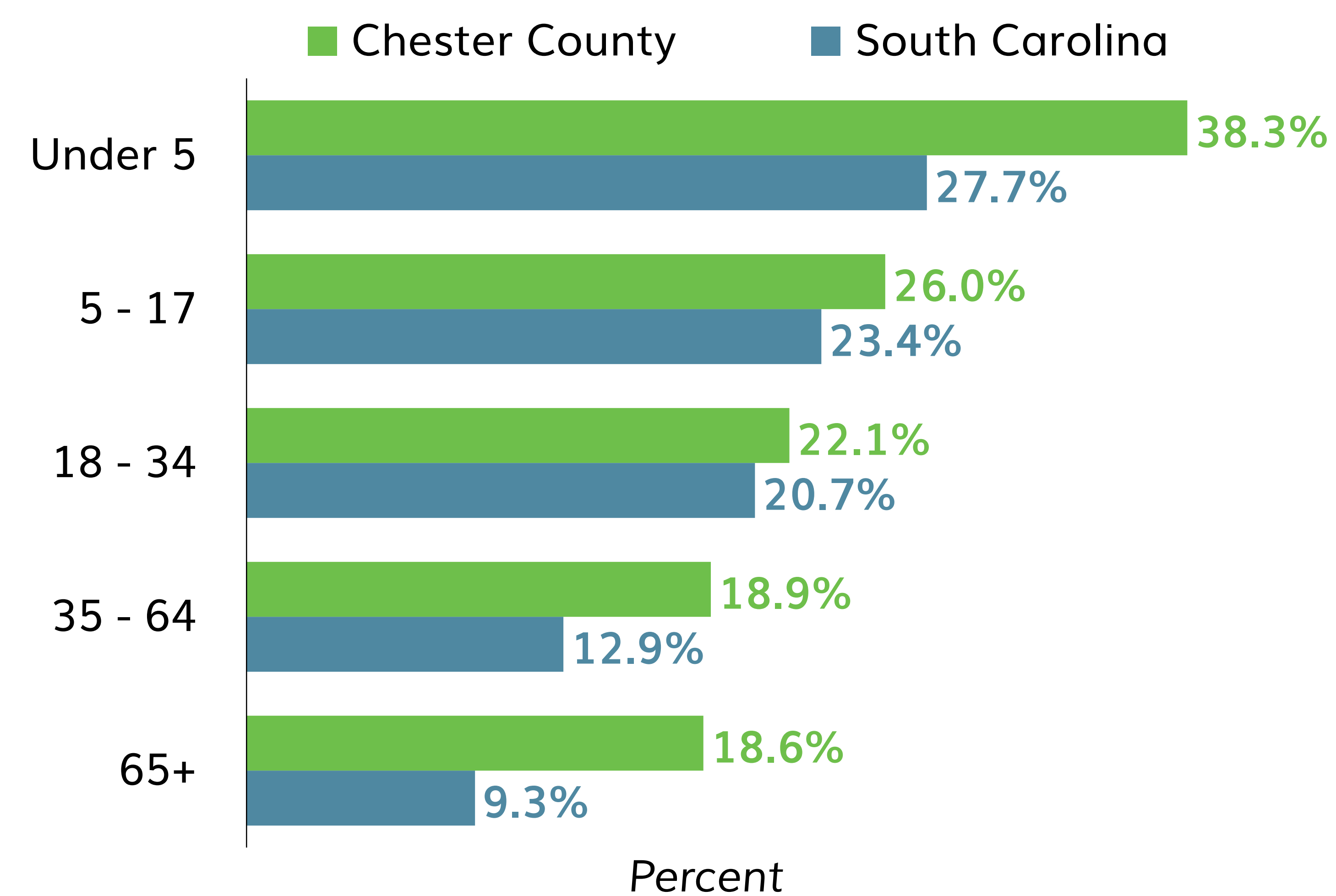
## Community Survey

**Top Community Health Concerns**  
Percent



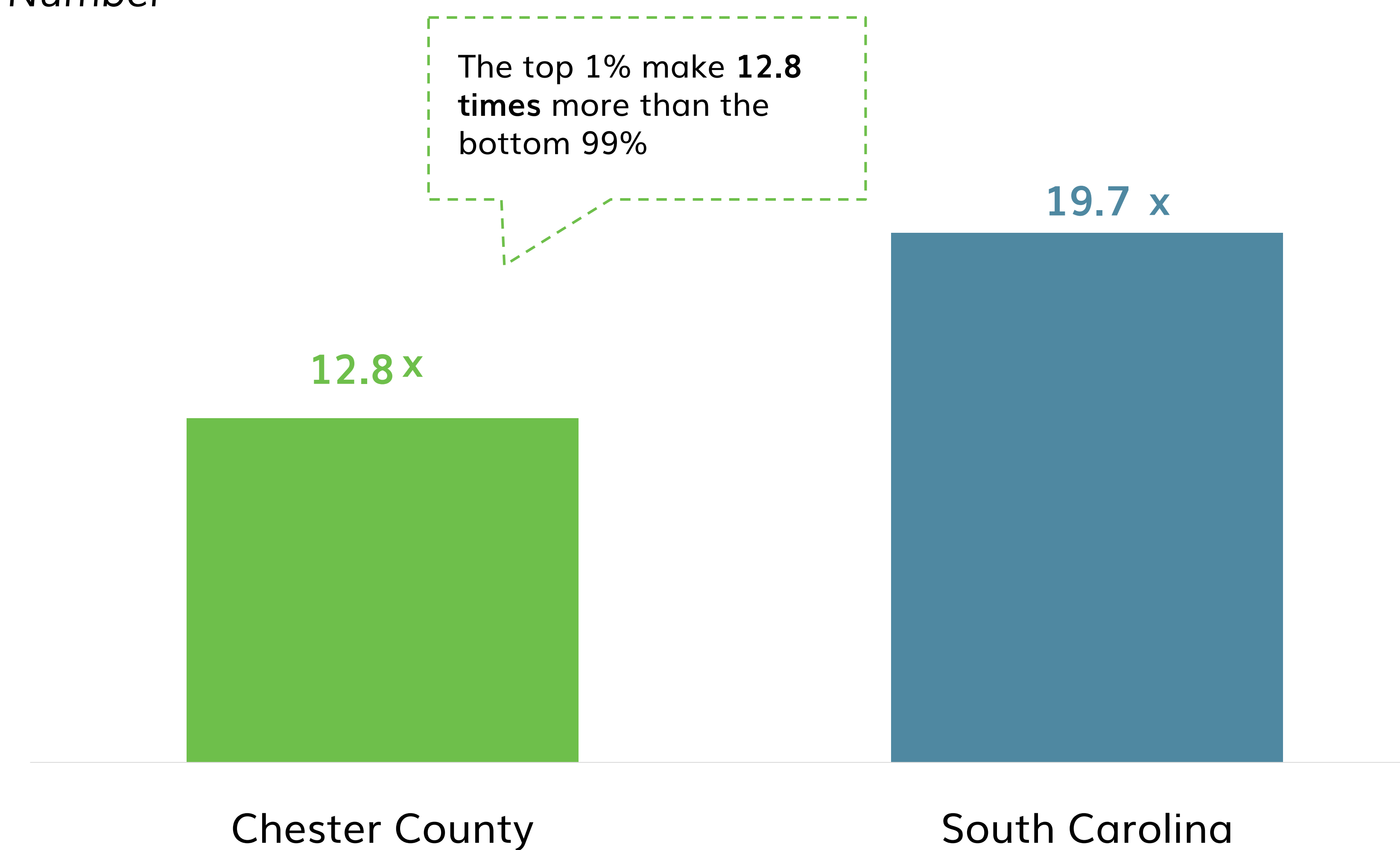
Source: Community Engagement Survey distributed from July 2018 – July 12, 2019.

**Population Living Below the Poverty Line, by Age**  
Age Group



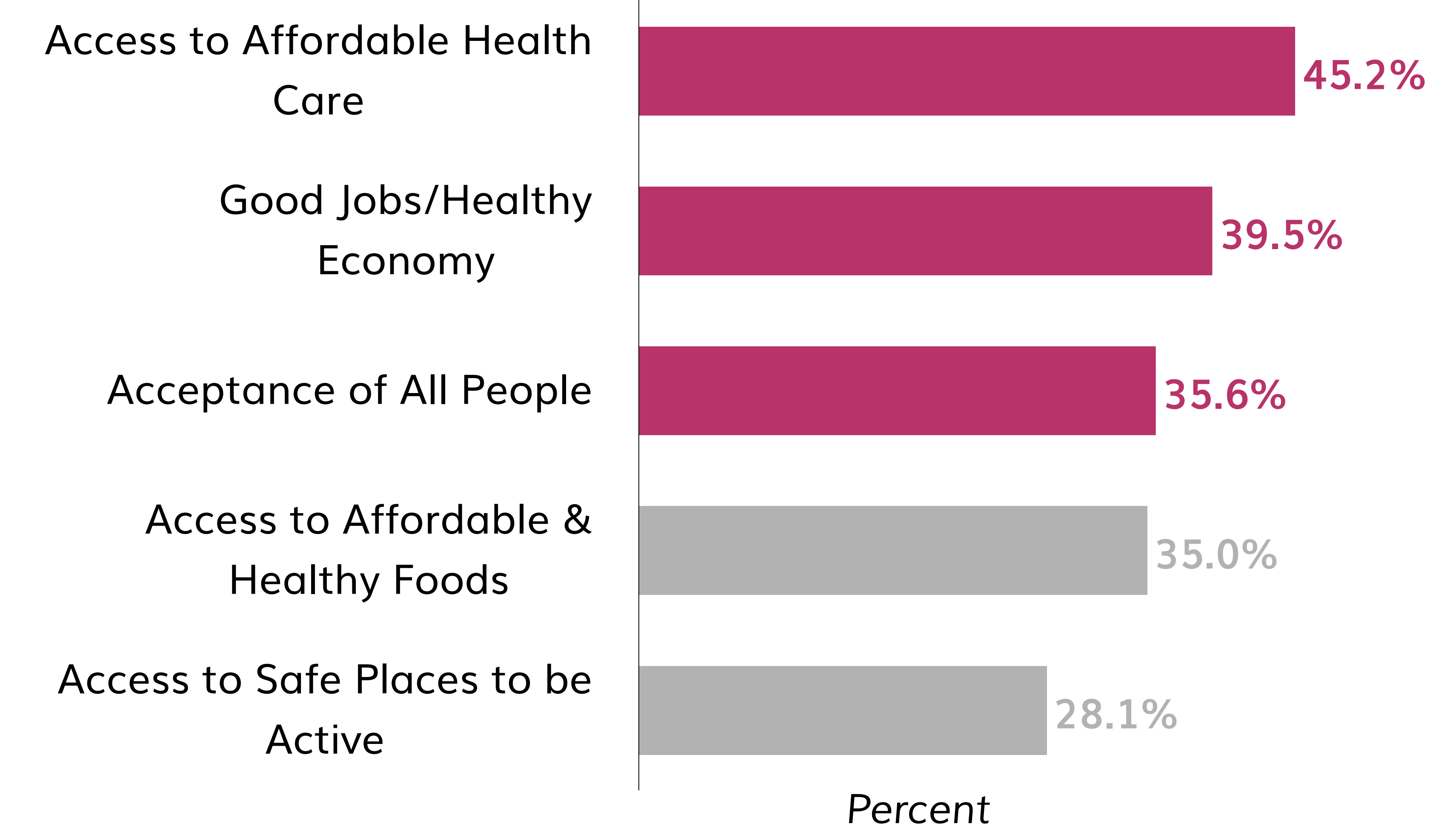
Source: American Community Survey, 2013-2017.  
Note: Poverty status is based on total family income in the last 12 months with the poverty threshold appropriate for that person's family size and composition.

**Top-to-Bottom Ratio**  
Number



Source: Economic Policy Institute, 2018.  
Note: Data is based on tax units.

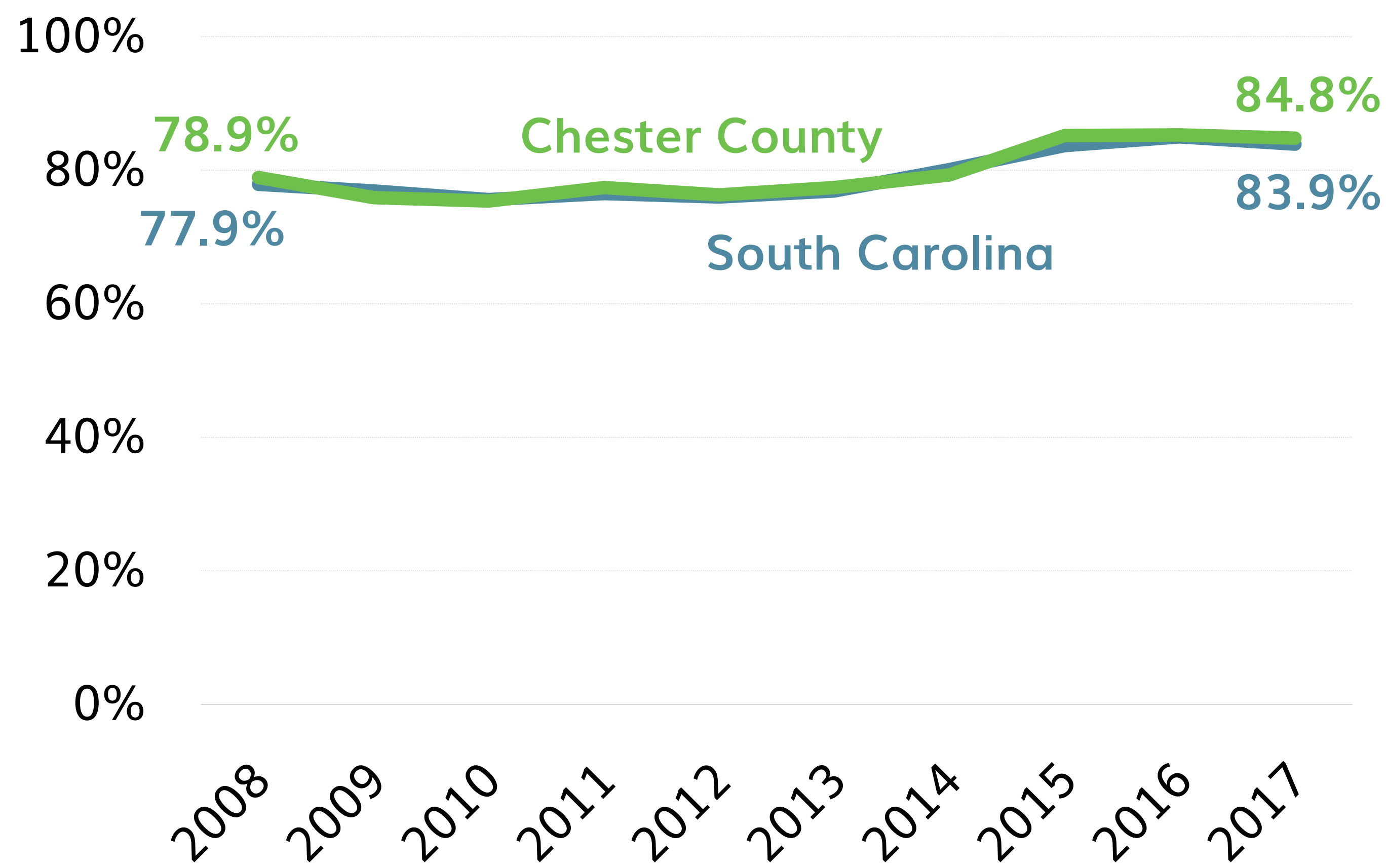
**Top Factors for a Healthy Community**  
Factor



Source: Community Engagement Survey distributed from July 2018 – July 12, 2019.

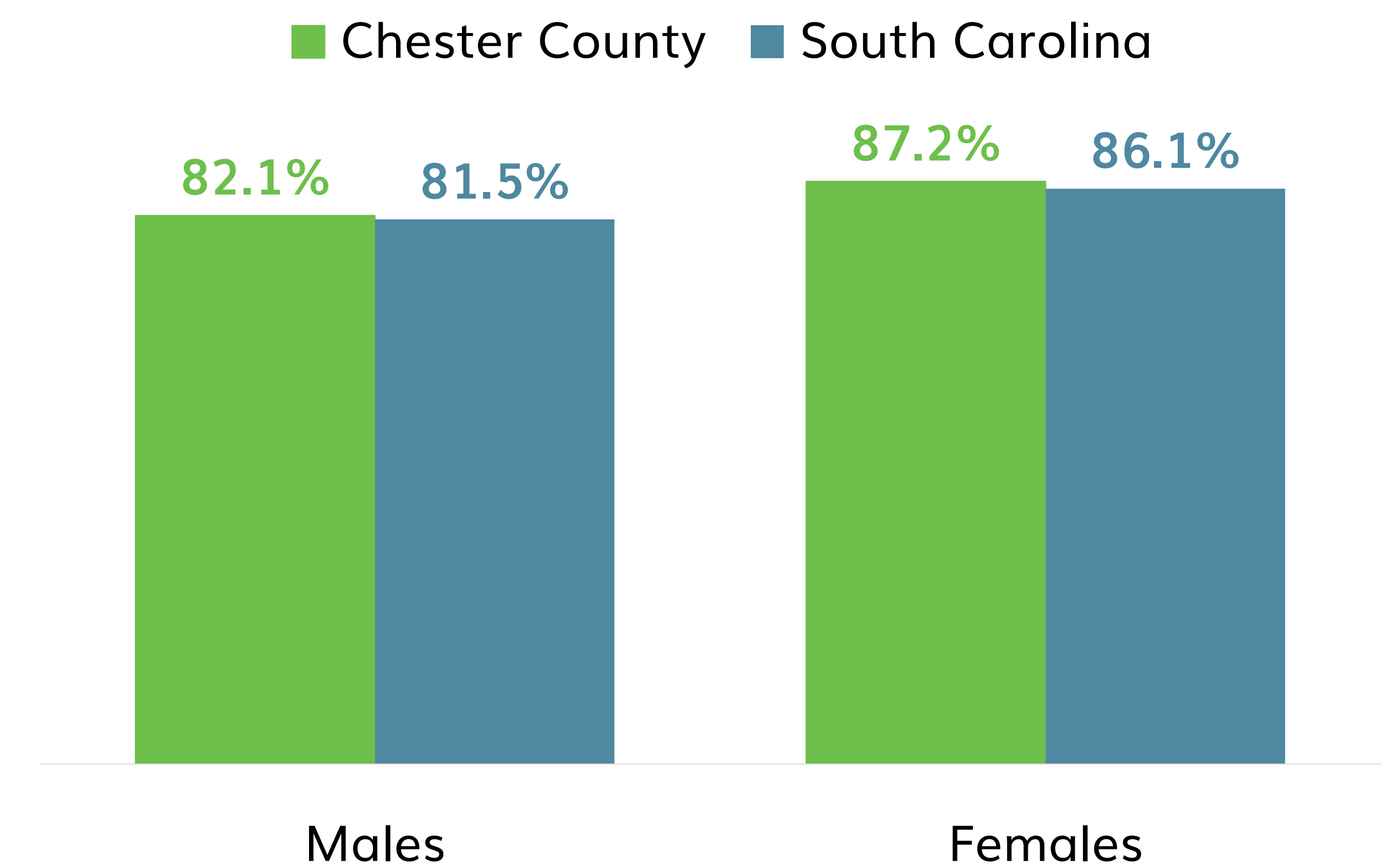
## Insurance Status

**Health Care Insurance Among Adults**  
Percent



Source: US Census Bureau Small Area Health Insurance Estimates.  
Note: Adults 18-64.

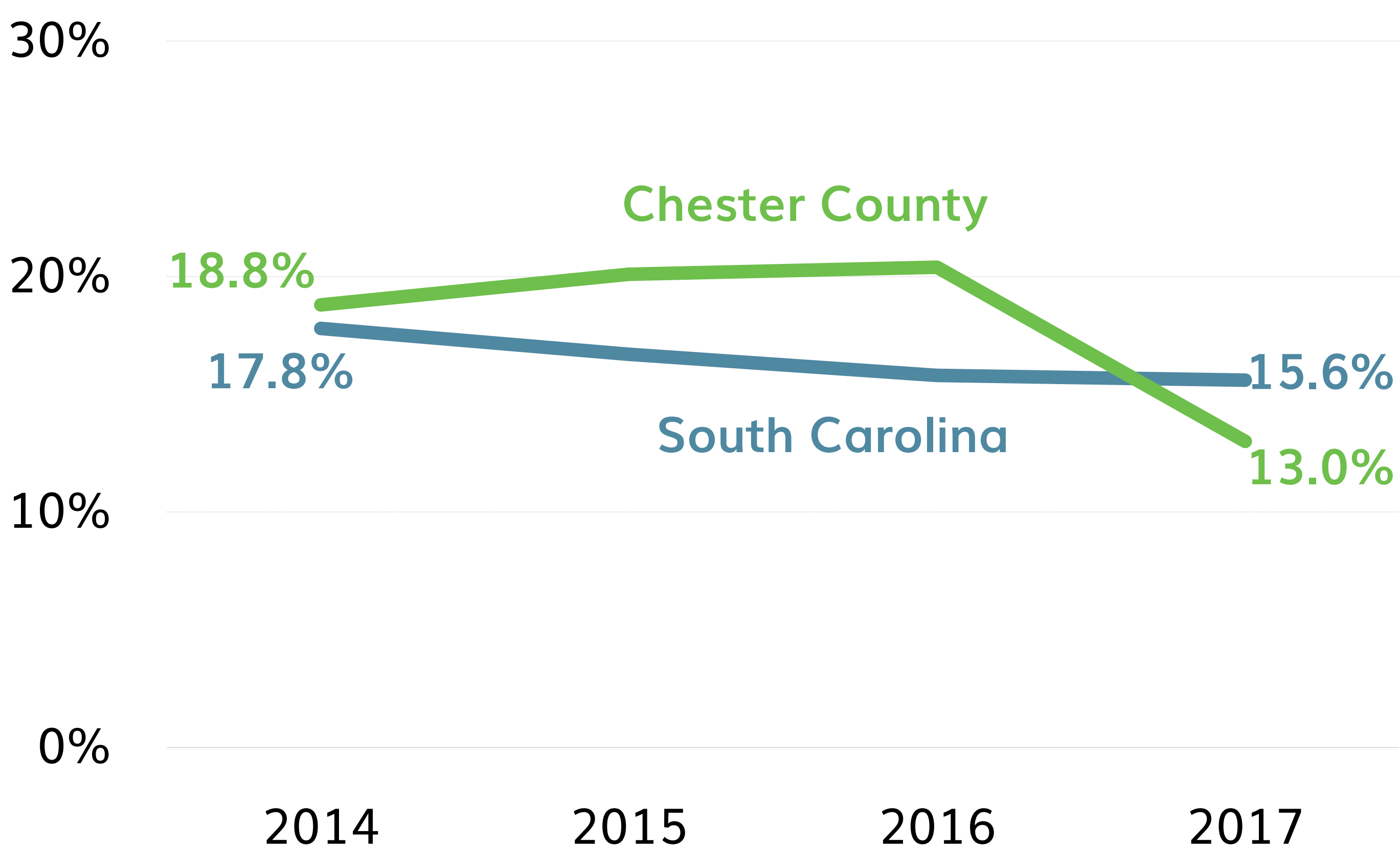
**Health Care Insurance Among Adults, by Sex**  
Percent



Source: US Census Bureau Small Area Health Insurance Estimates.  
Note: Adults 18-64.

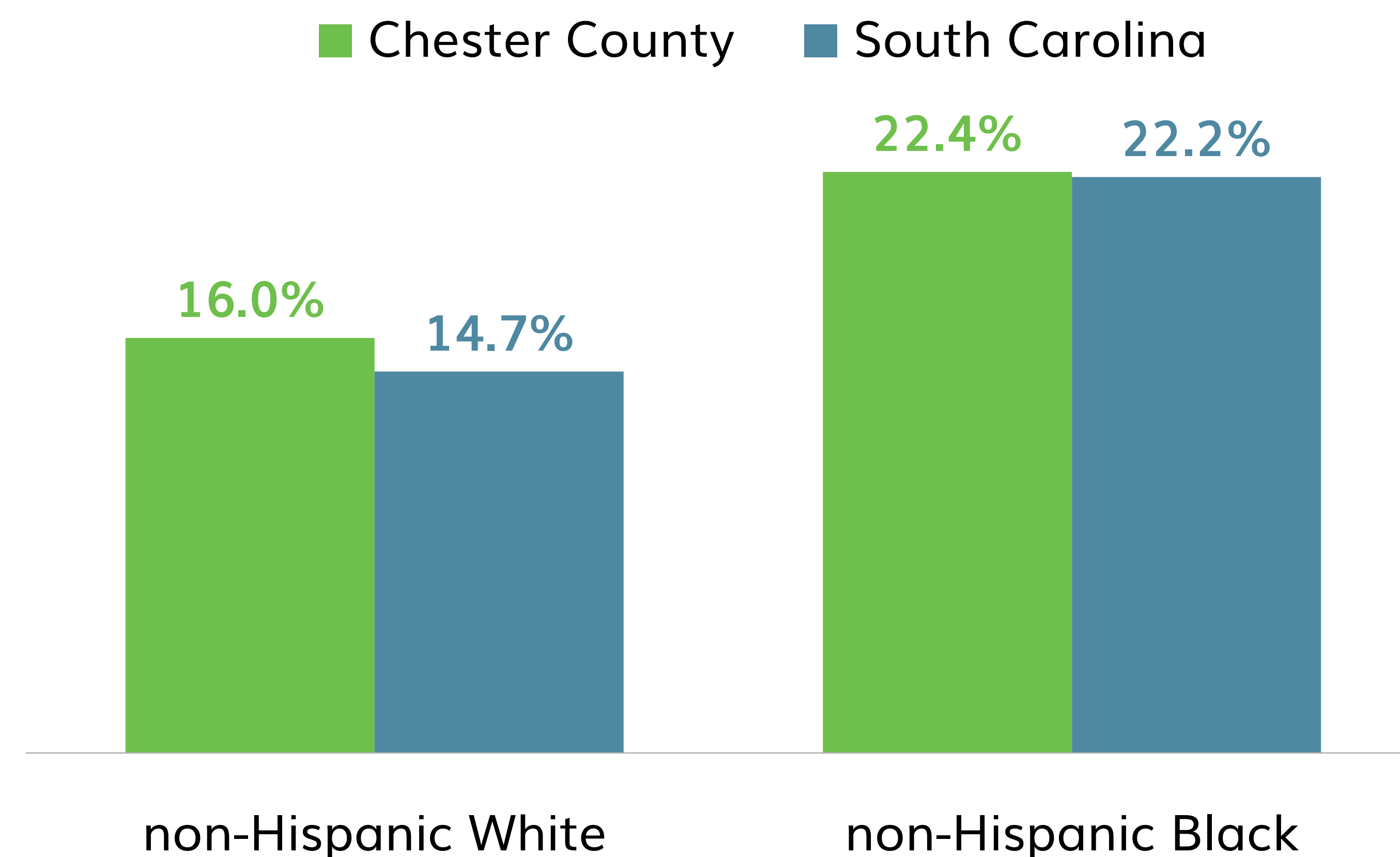
## Delayed Medical Care

**Delayed Medical Care due to Cost**  
Percent



Source: SC DHEC BRFS.  
Notes: 3-year rolling average, adults 18+.

**Delayed Medical Care due to Cost, by Race/Ethnicity**  
Percent

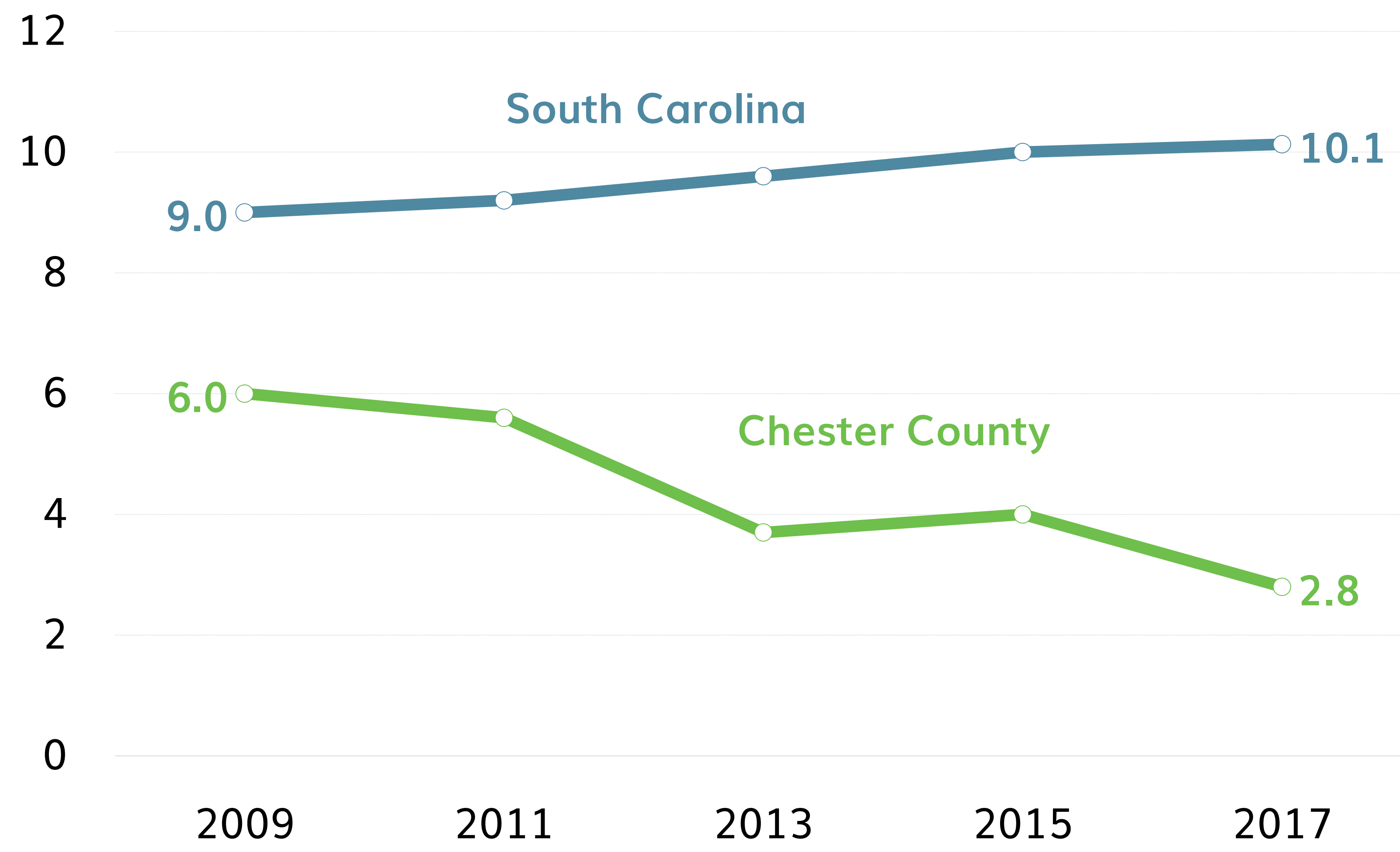


Source: SC DHEC BRFS, 2011-2018.  
Note: Adults 18+.



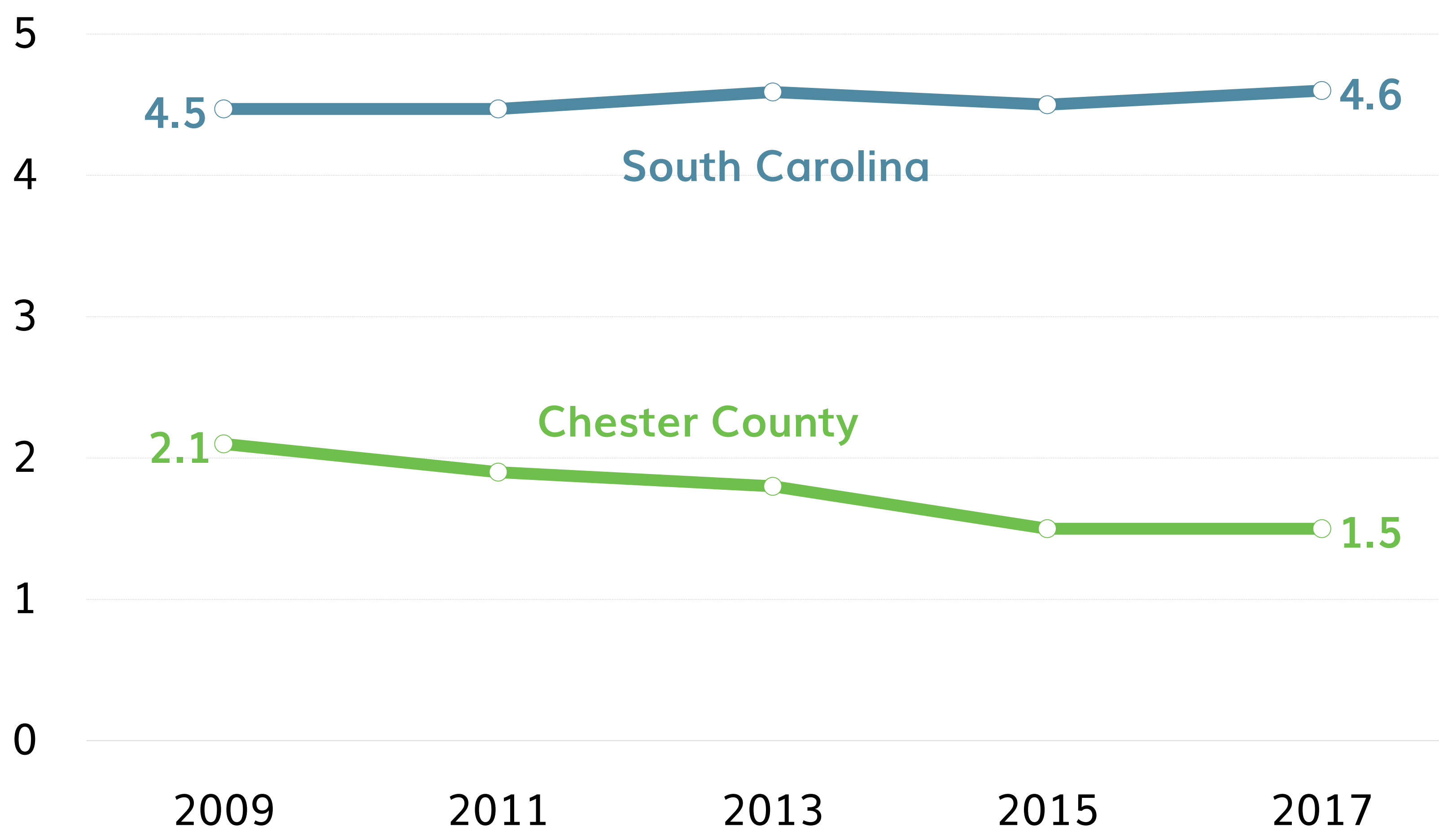
## Primary Care Providers

**Primary Care Physicians**  
Rate per 10,000 Population



Source: SC Office of Healthcare Workforce, South Carolina Health Professions Data Book.

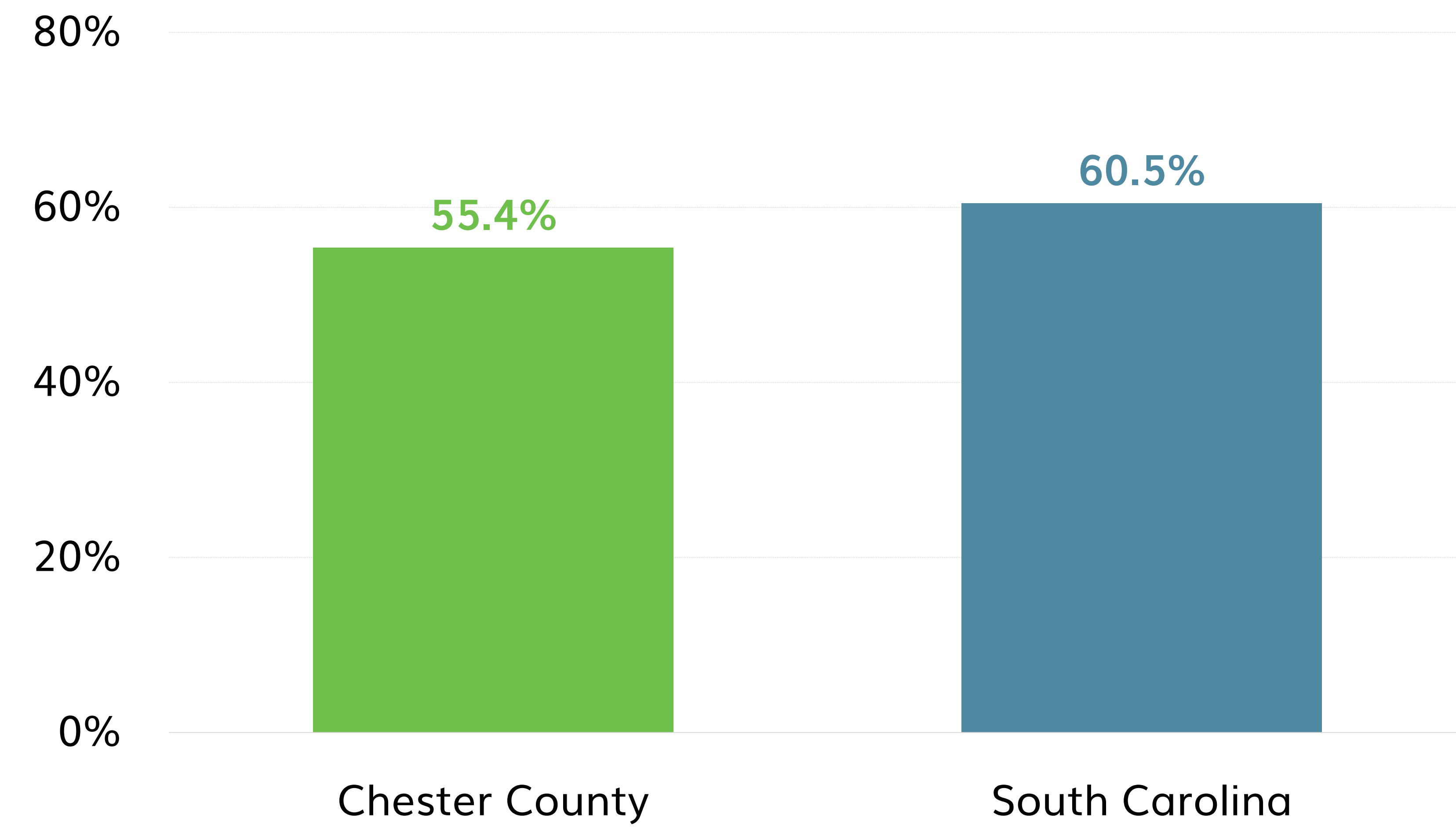
**Dentists**  
Rate per 10,000 Population



Source: SC Office of Healthcare Workforce, South Carolina Health Professions Data Book.

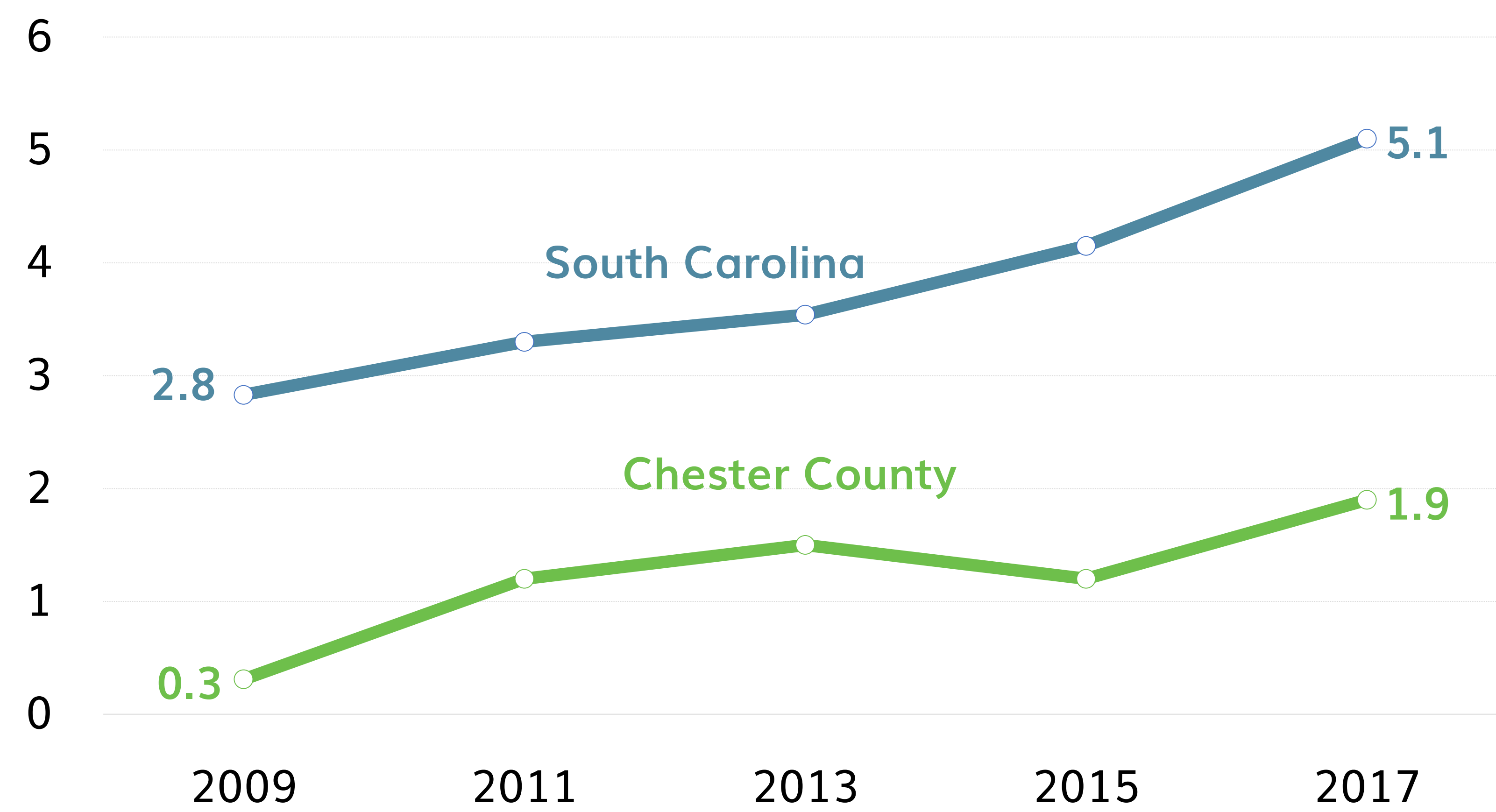
## Dental Care Among Adults

**Dental Care in the Past Year Among Adults**  
Percent



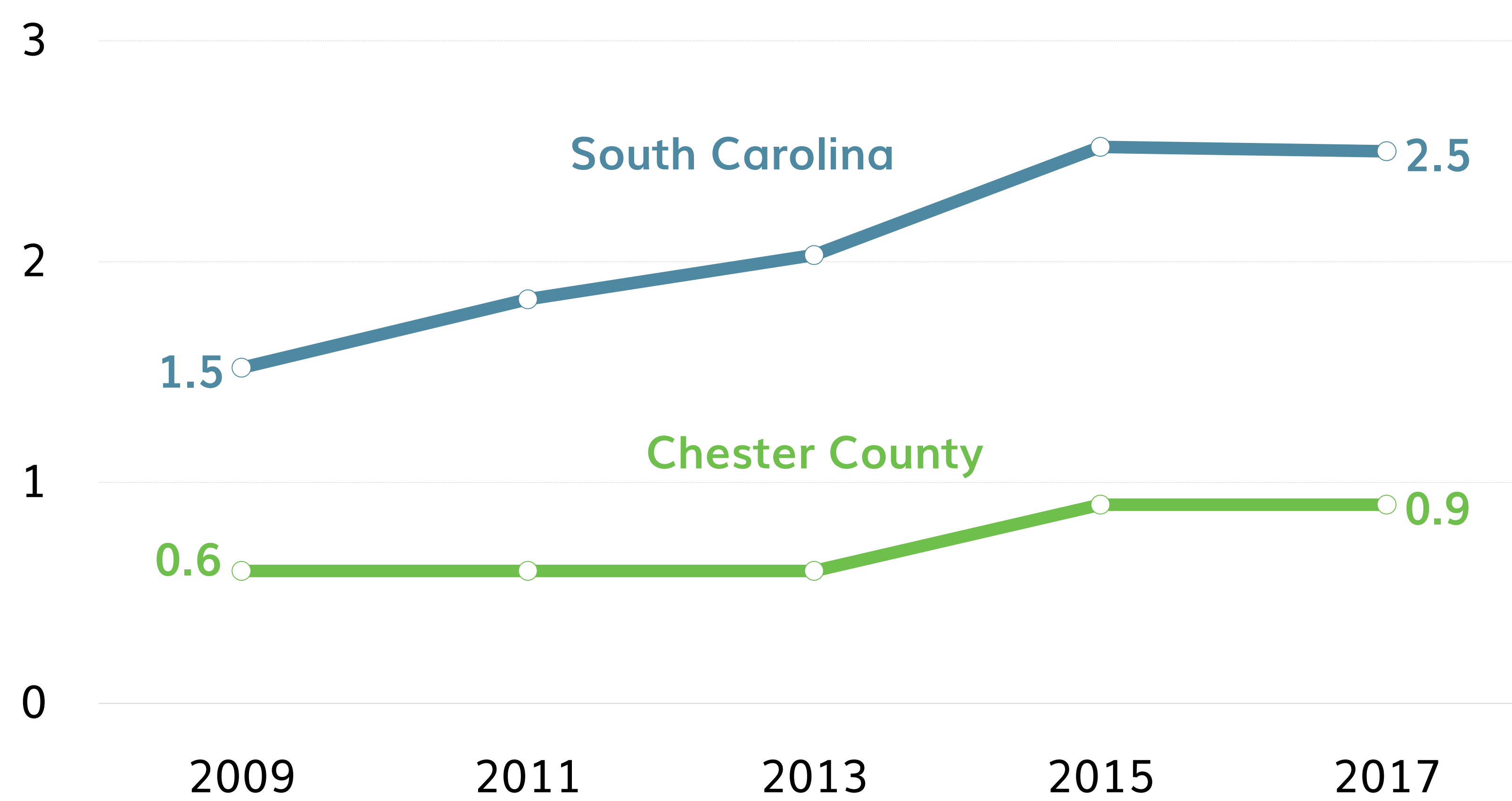
Source: SC DHEC BRFS, 2014, 2016, 2018.  
Note: Adults 18+.

**Nurse Practitioners**  
Rate per 10,000 Population



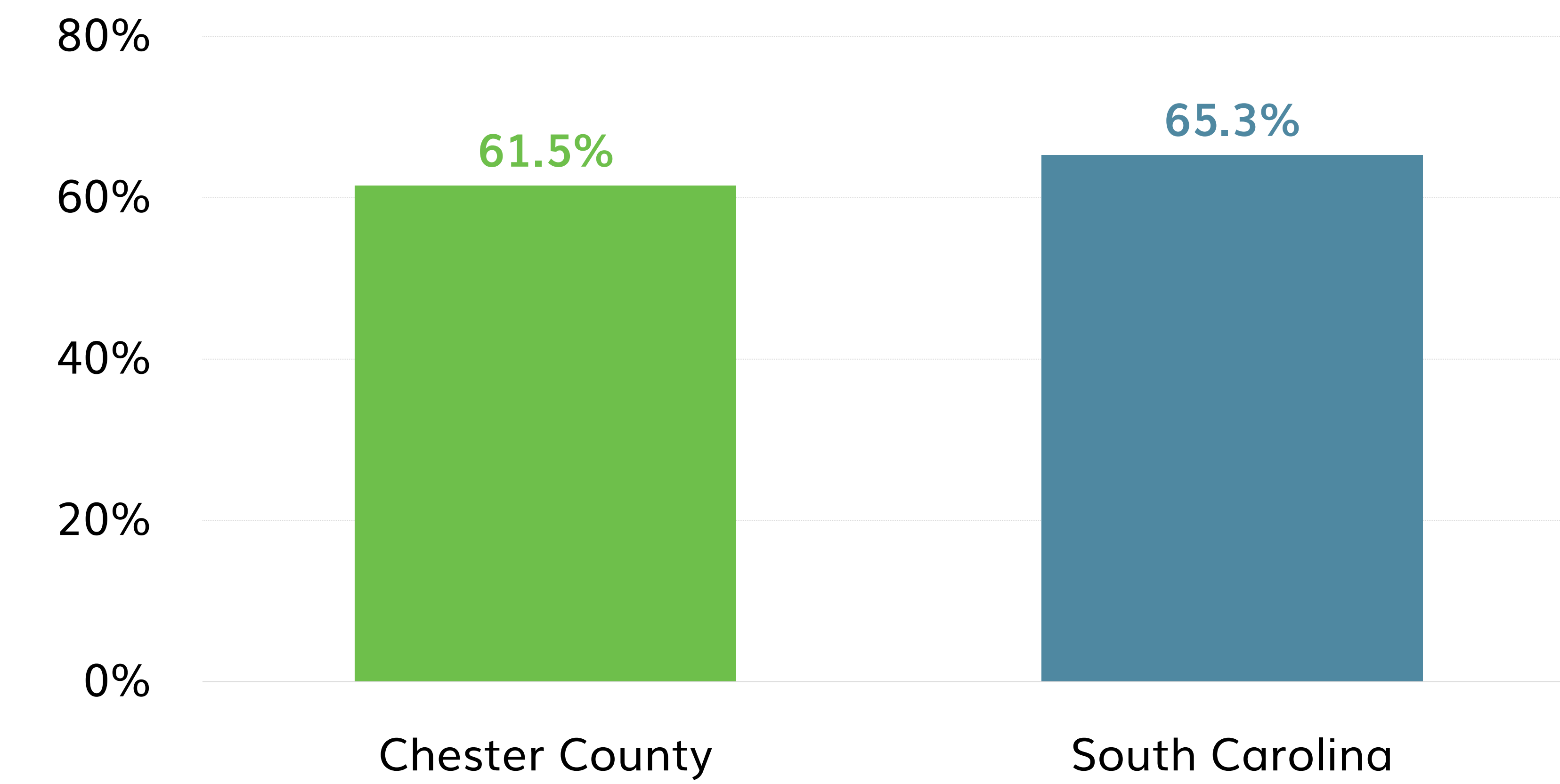
Source: SC Office of Healthcare Workforce, South Carolina Health Professions Data Book.

**Physician Assistants**  
Rate per 10,000 Population



Source: SC Office of Healthcare Workforce, South Carolina Health Professions Data Book.

**Dental Care Among Insured Adults**  
Percent



Source: SC DHEC BRFS, 2014, 2016, 2018.  
Note: Adults 18+.

## Prenatal Care Entry

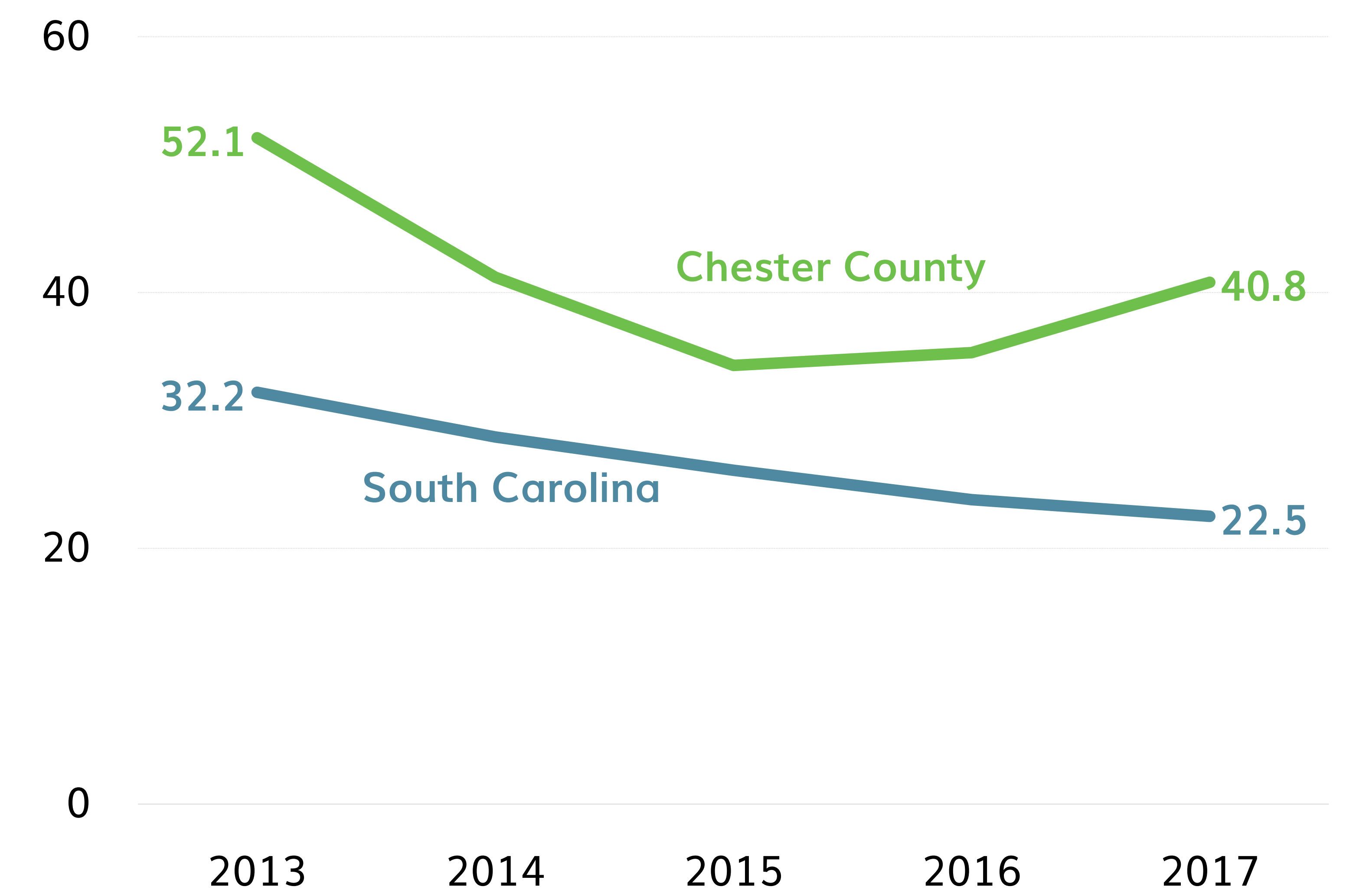
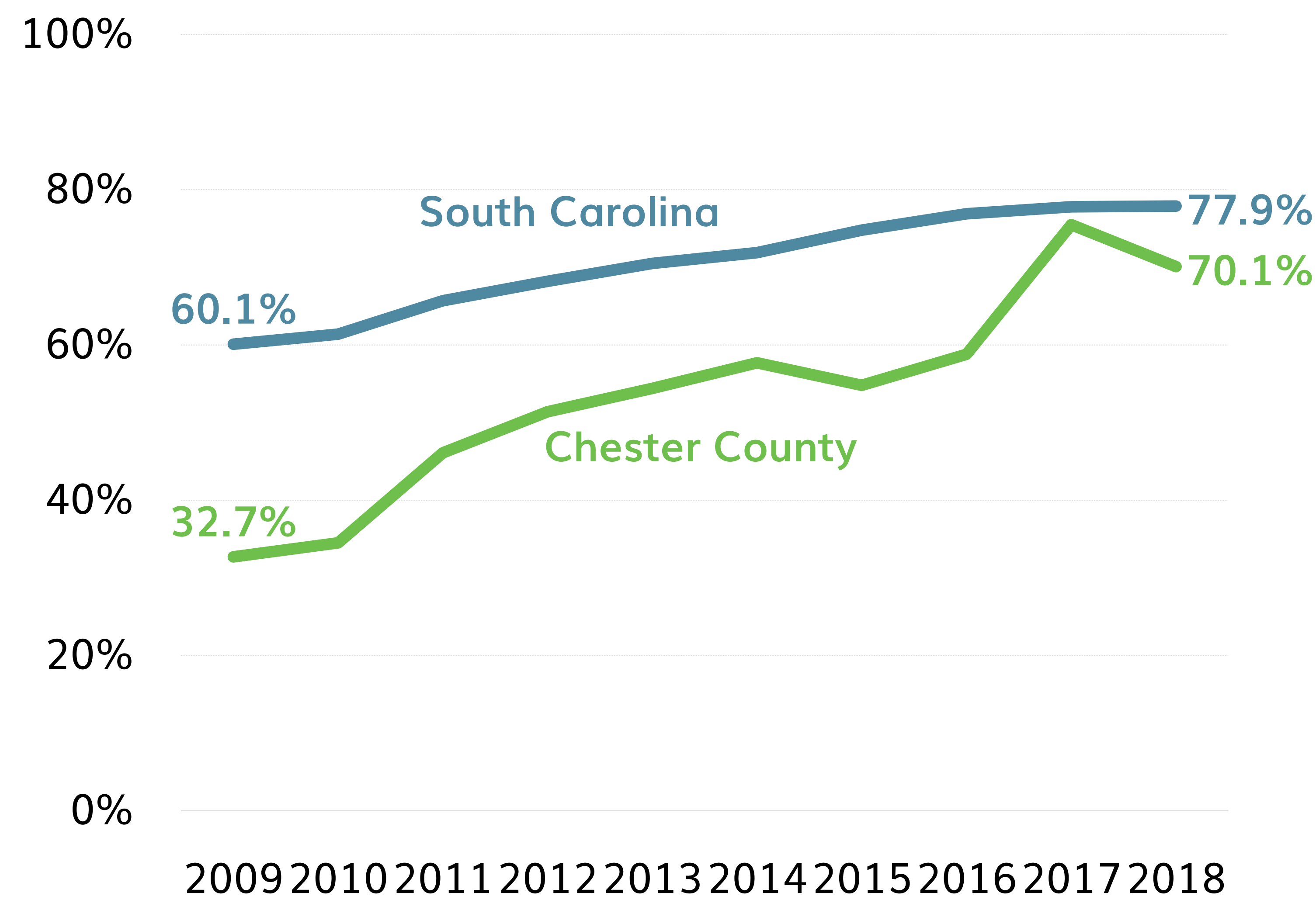
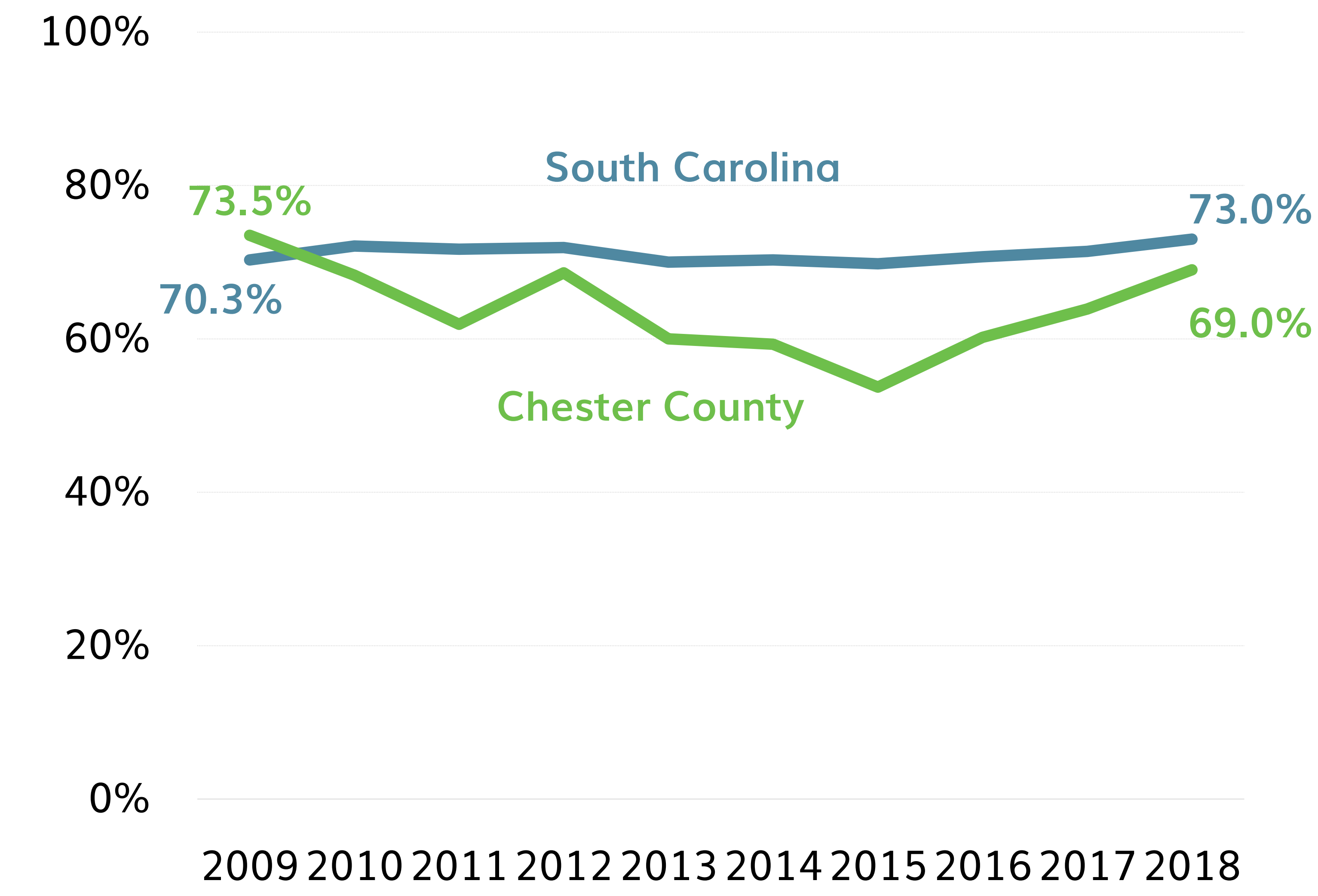
## Breastfeeding Initiation

## Teen Births

**Mothers who Initiated Prenatal Care in the First Trimester**  
Percent

**Breastfeeding Initiation at Birth**  
Percent

**Teen Birth Rate**  
Rate per 1,000 females



Source: SC DHEC Vital Statistics.

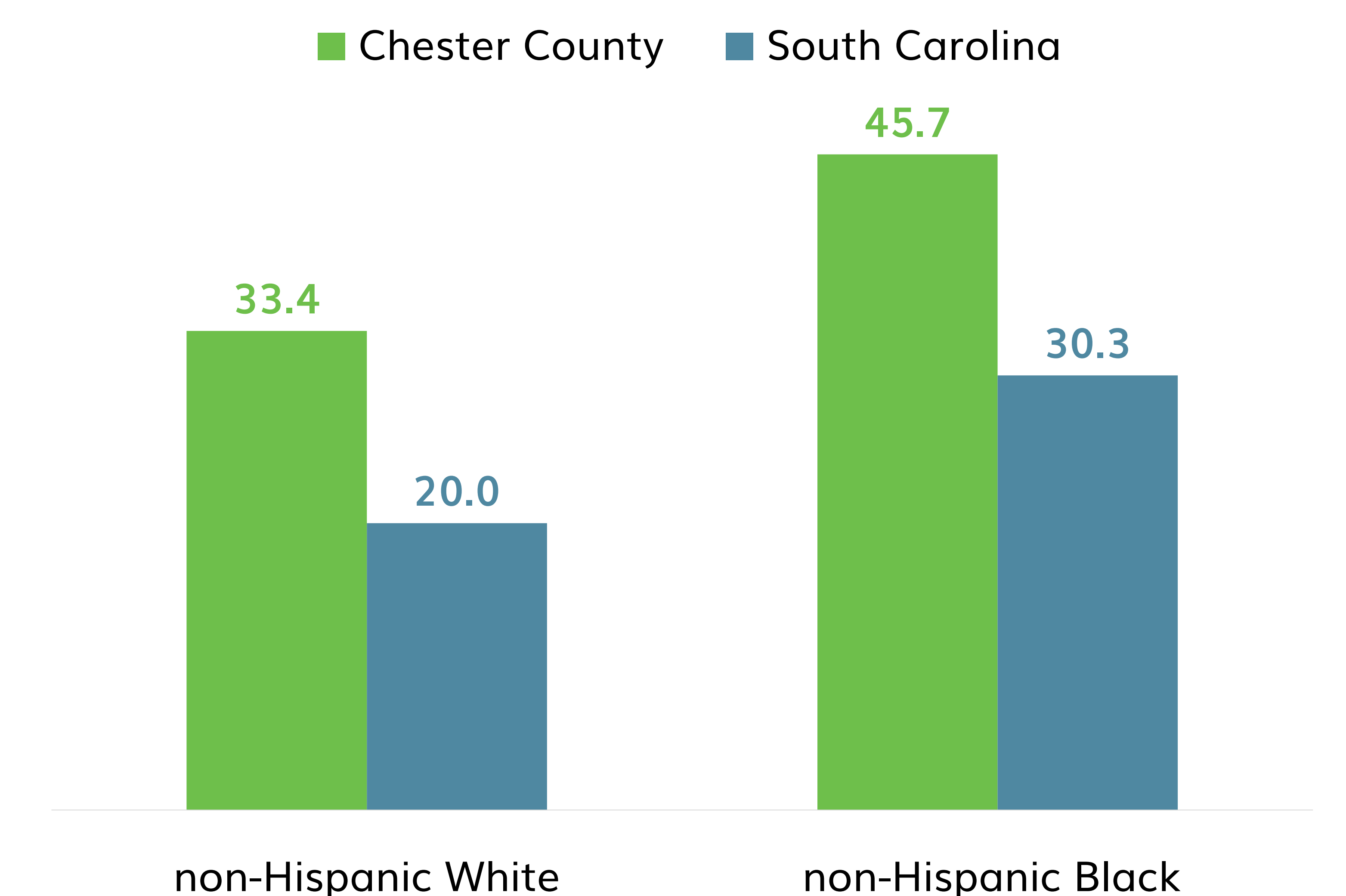
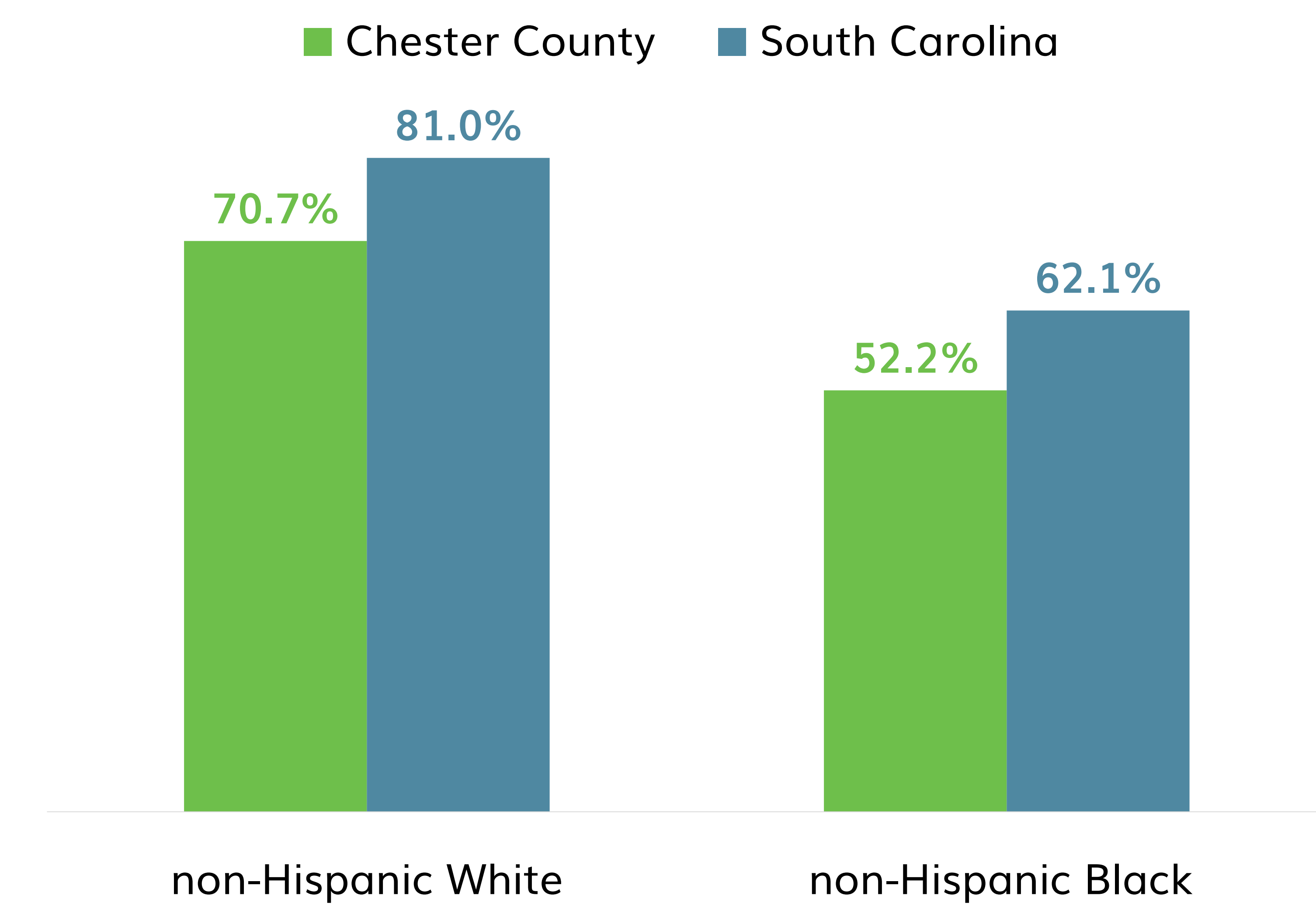
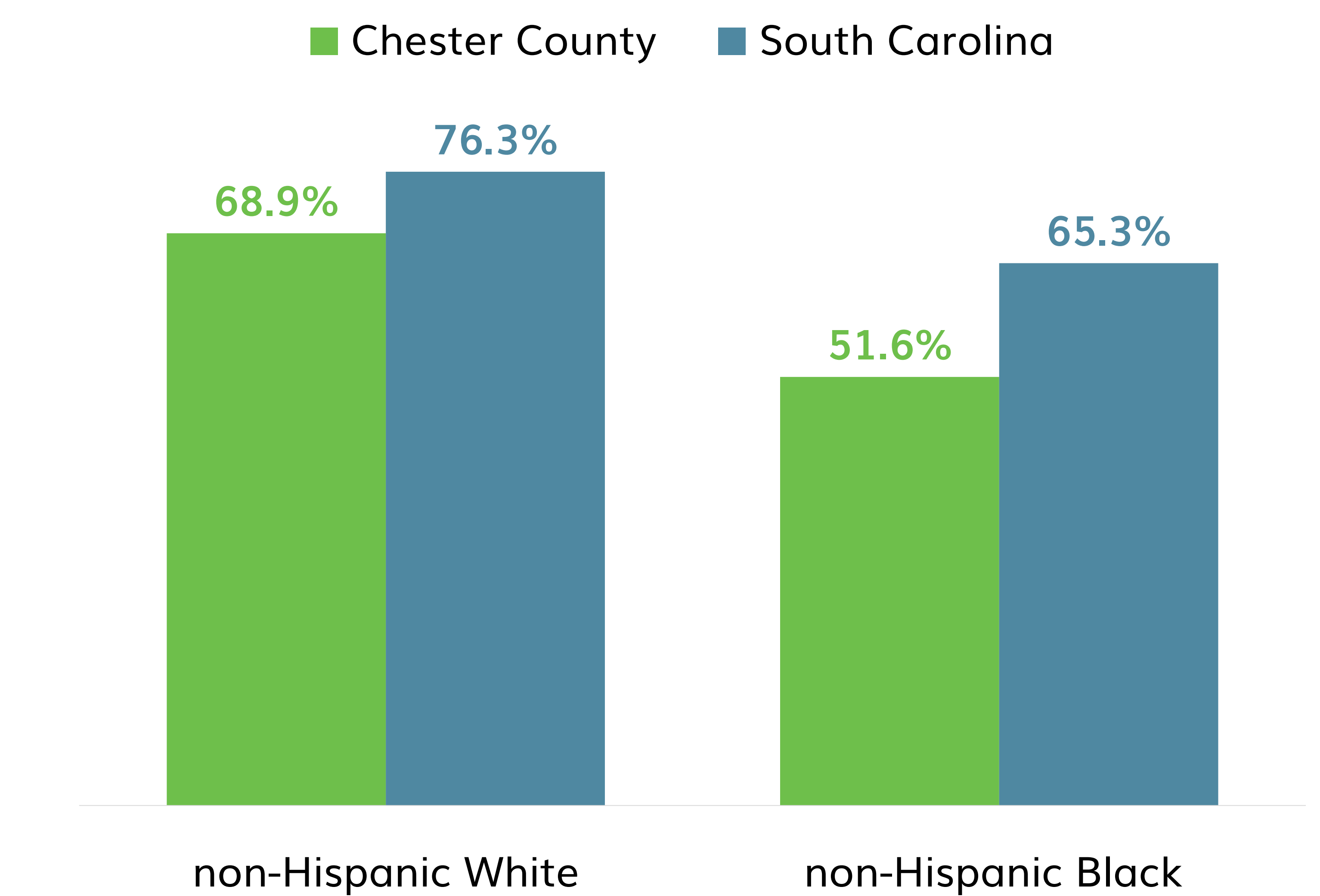
Source: SC DHEC Vital Statistics.  
Note: Among live births.

Source: SC DHEC Vital Statistics.  
Notes: 3 year rolling average, mothers aged 15-19.

**First Trimester Prenatal Care Entry, by Race/Ethnicity**  
Percent

**Breastfeeding Initiation, by Race/Ethnicity of the Mother**  
Percent

**Teen Birth Rate, by Race/Ethnicity**  
Rate per 1,000 females



Sources: SC DHEC Vital Statistics, 2014-2018.

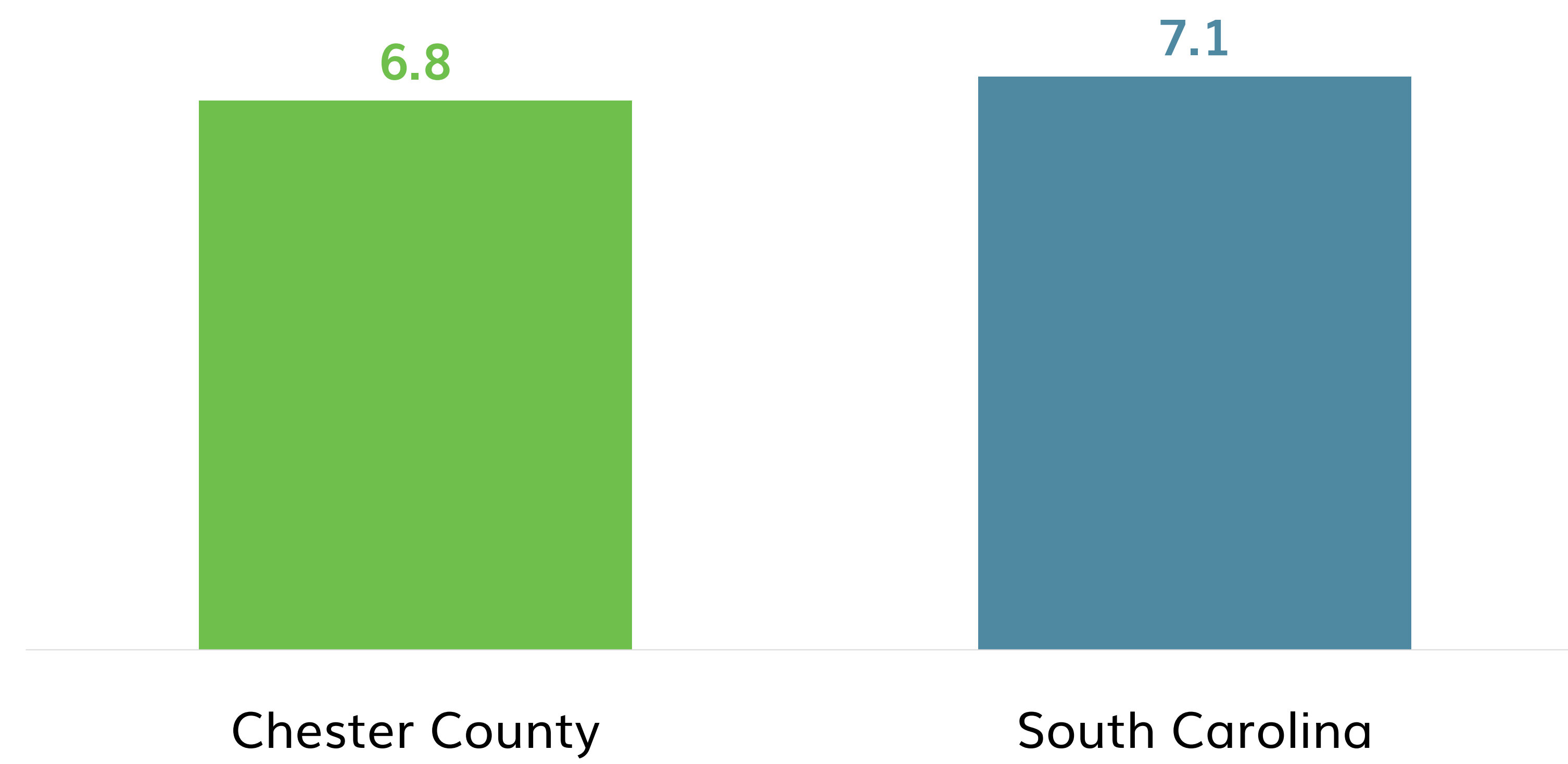
Source: SC DHEC Vital Statistics 2014-2018.  
Note: Among live births.

Source: SC DHEC Vital Statistics 2014-2018.  
Note: Mothers aged 15-19.

# Maternal and Child Health Chester County

## Infant Mortality

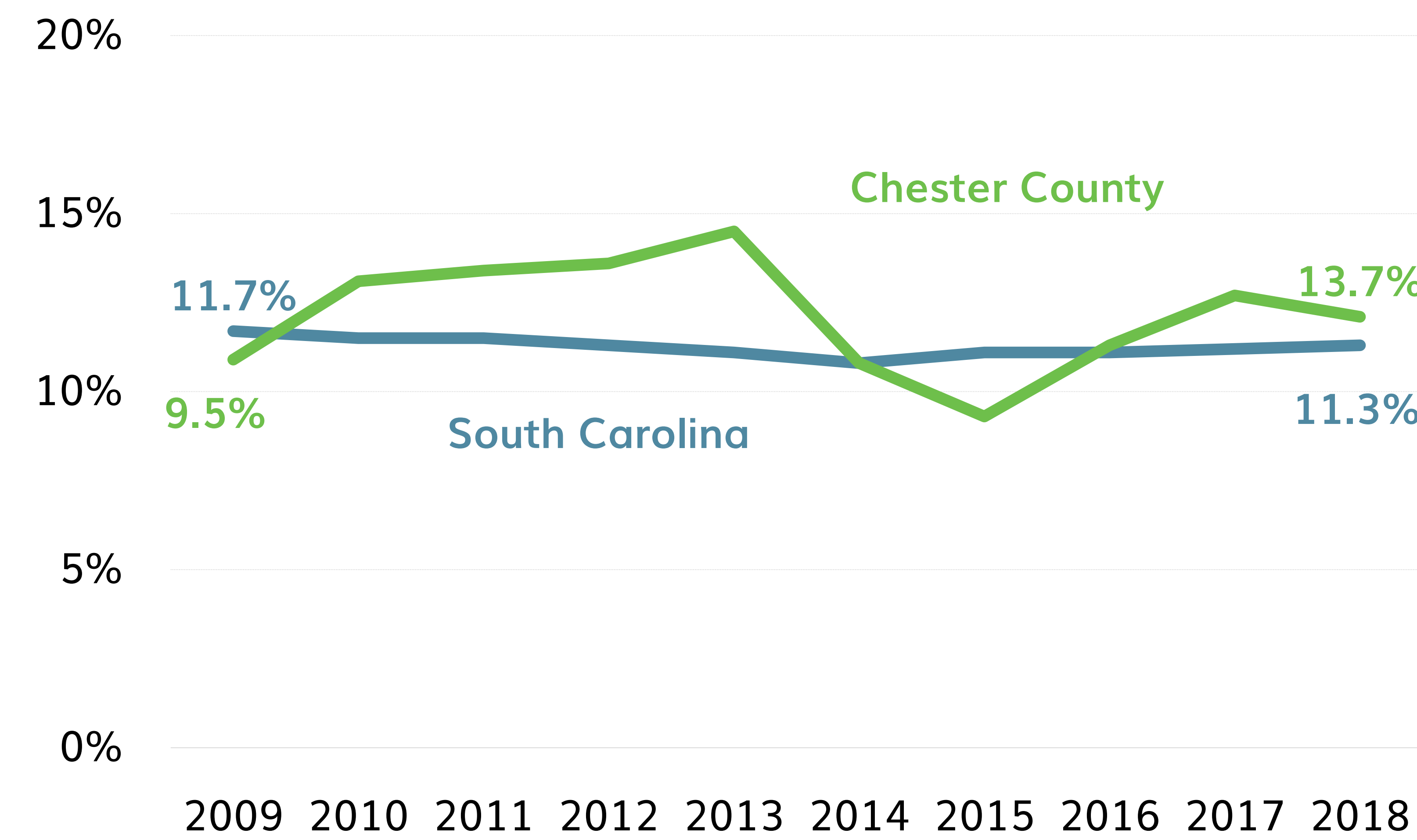
**10-Year Infant Mortality Rate**  
Rate per 1,000 live births



Source: SC DHEC Vital Statistics, 2008-2017.

## Preterm Birth

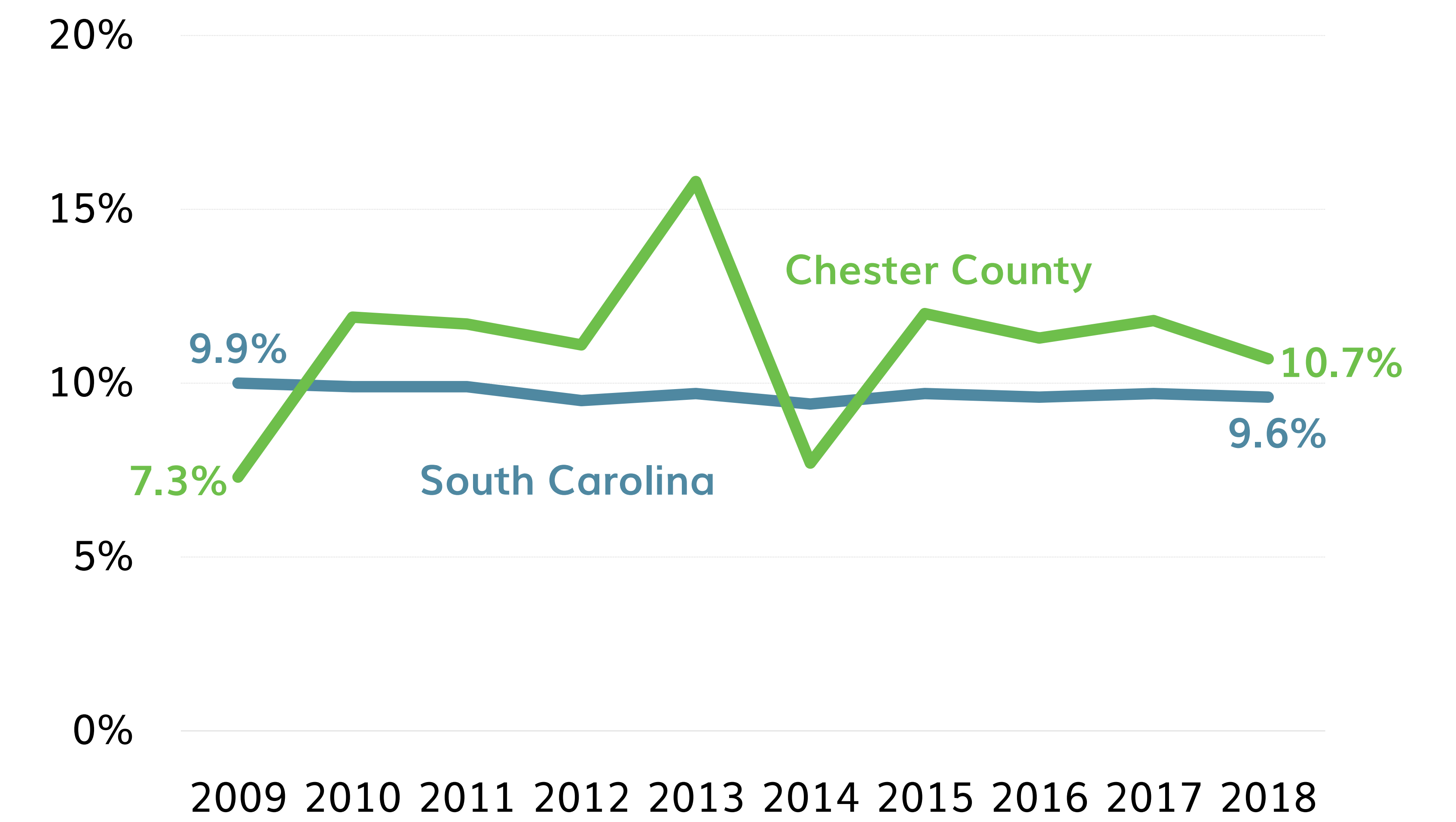
**Preterm Birth**  
Percent



Source: SC DHEC Vital Statistics  
Note: Infants born <37 Weeks

## Low Birthweight

**Low Birthweight**  
Percent



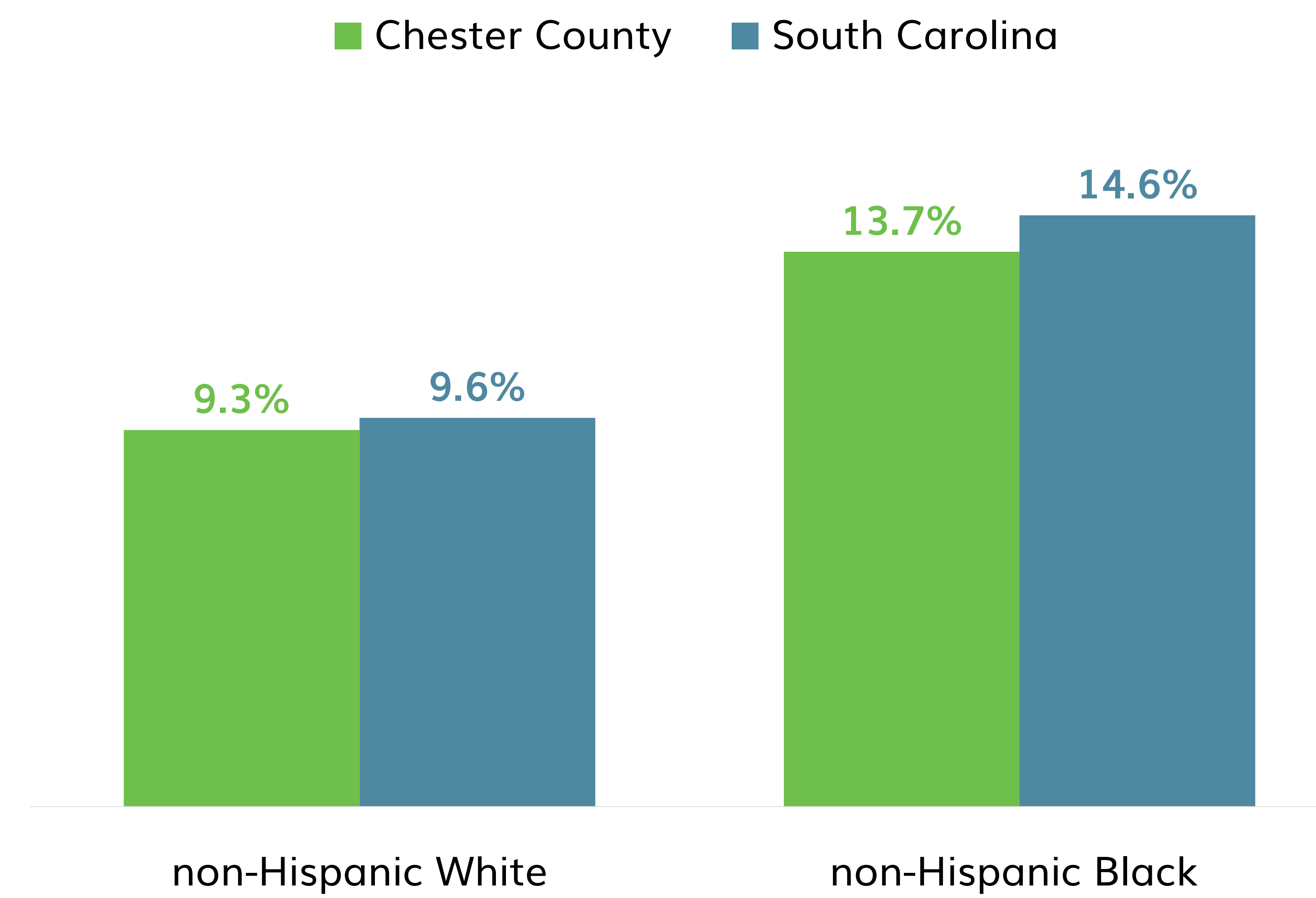
Source: SC DHEC Vital Statistics  
Note: Infants born <5 pounds, 8 ounces

## Leading Causes of Infant Death

| Ranking | Chester County             | South Carolina               |
|---------|----------------------------|------------------------------|
| 1       | Birth Defects              | Birth Defects                |
| 2       | Preterm or Low Birthweight | Preterm or Low Birthweight   |
| 3       | Homicide                   | Sudden Infant Death Syndrome |

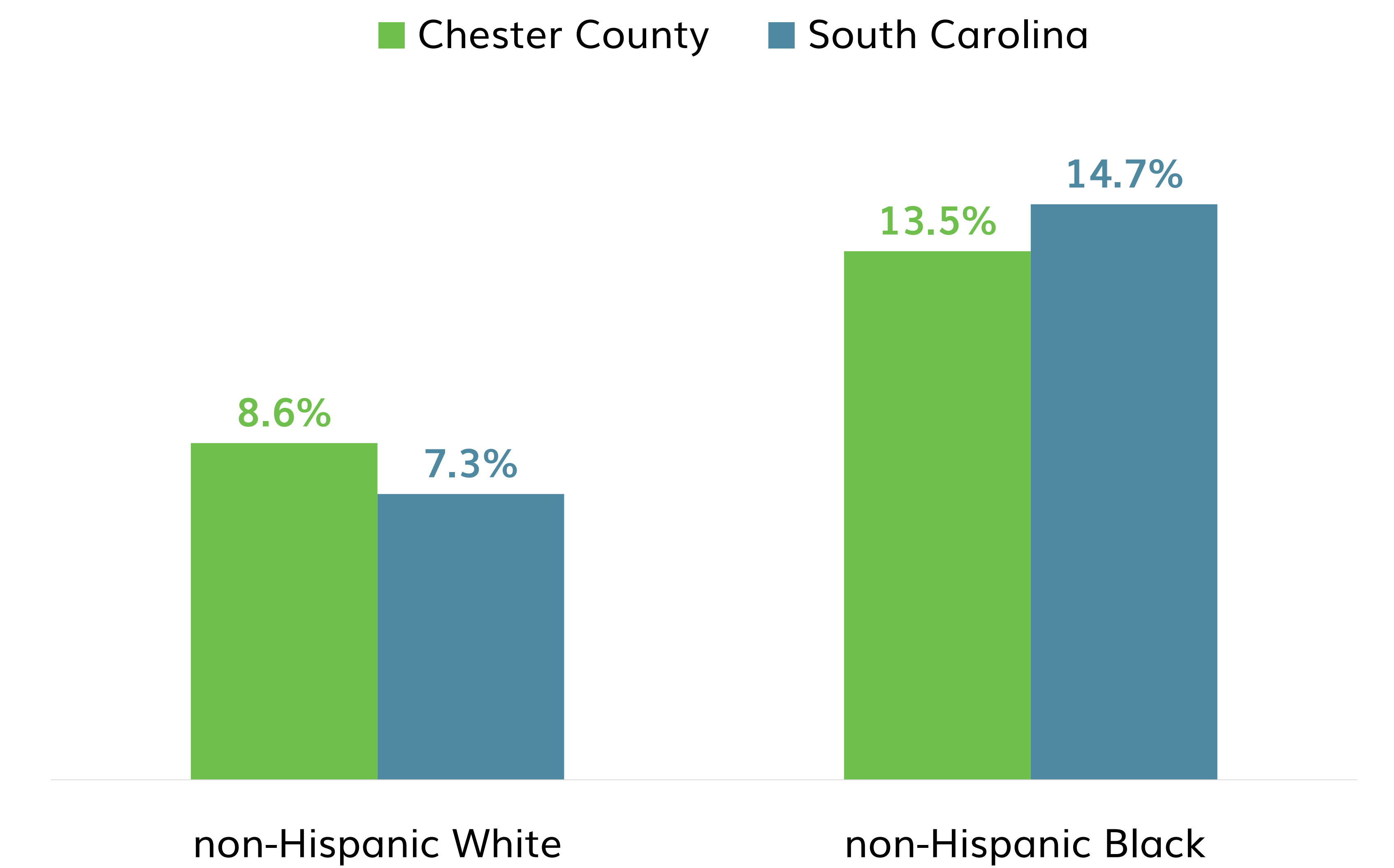
Source: SC DHEC Vital Statistics, 2008-2017.

**Preterm Birth, by Race/Ethnicity**  
Percent



Source: SC DHEC Vital Statistics 2014-2018.  
Note: Infants born <37 Weeks

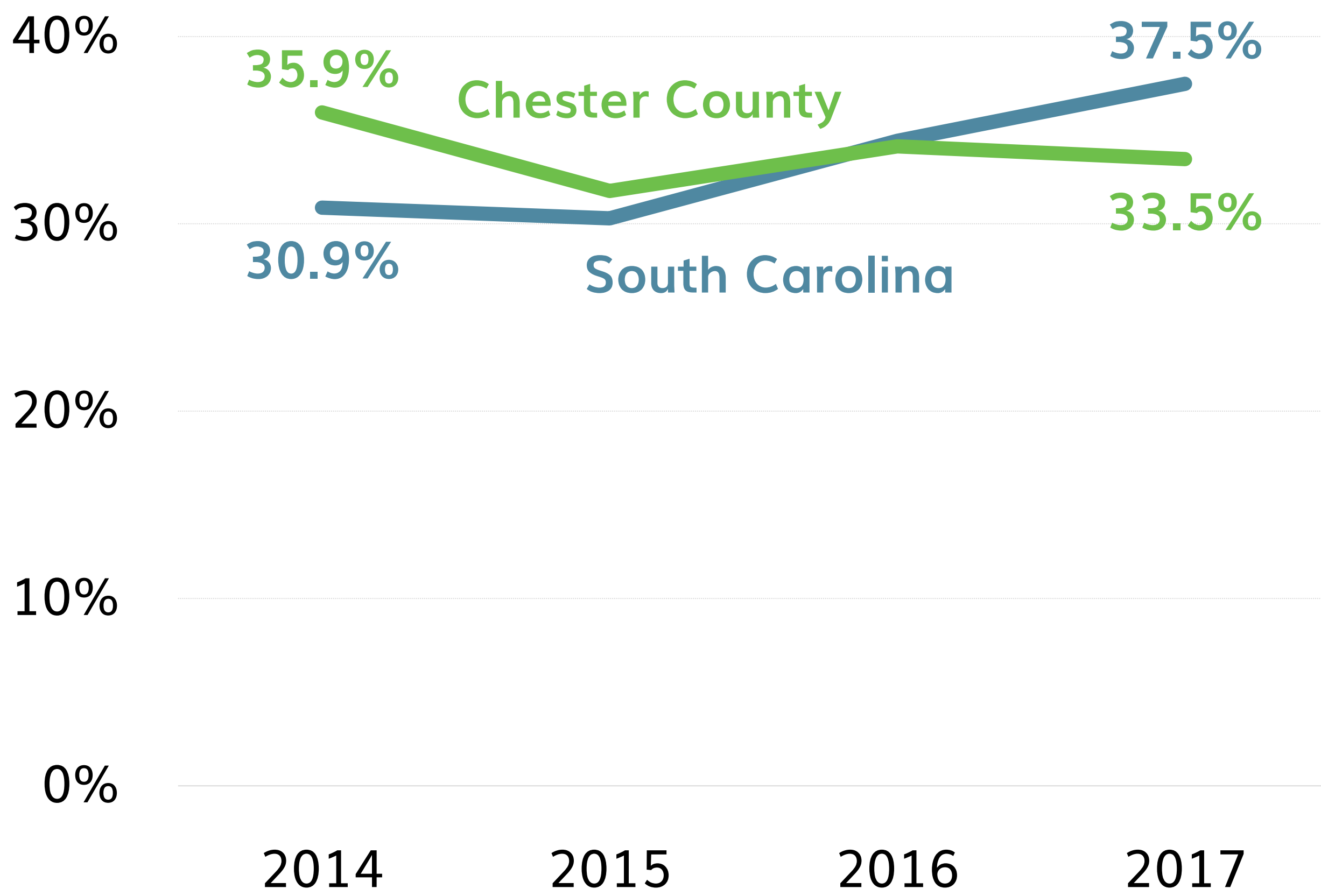
**Low Birthweight, by Race/Ethnicity**  
Percent



Source: SC DHEC Vital Statistics 2014-2018.  
Note: Infants born <5 pounds, 8 ounces

## Obesity

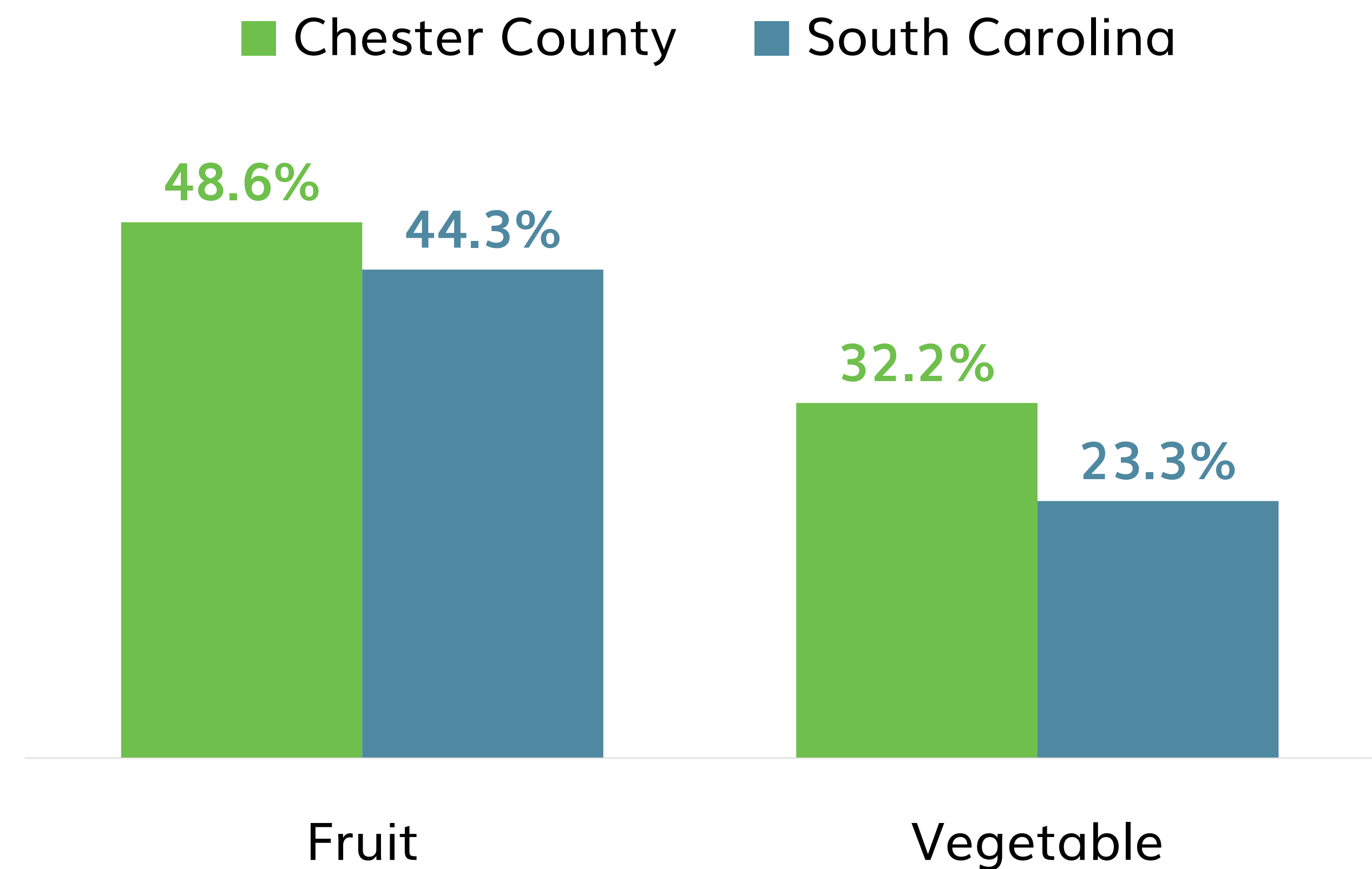
**Adults with Obesity**  
Percent



Source: SC BRFSS.  
Notes: 3-year rolling average, adults 18+.

## Nutrition

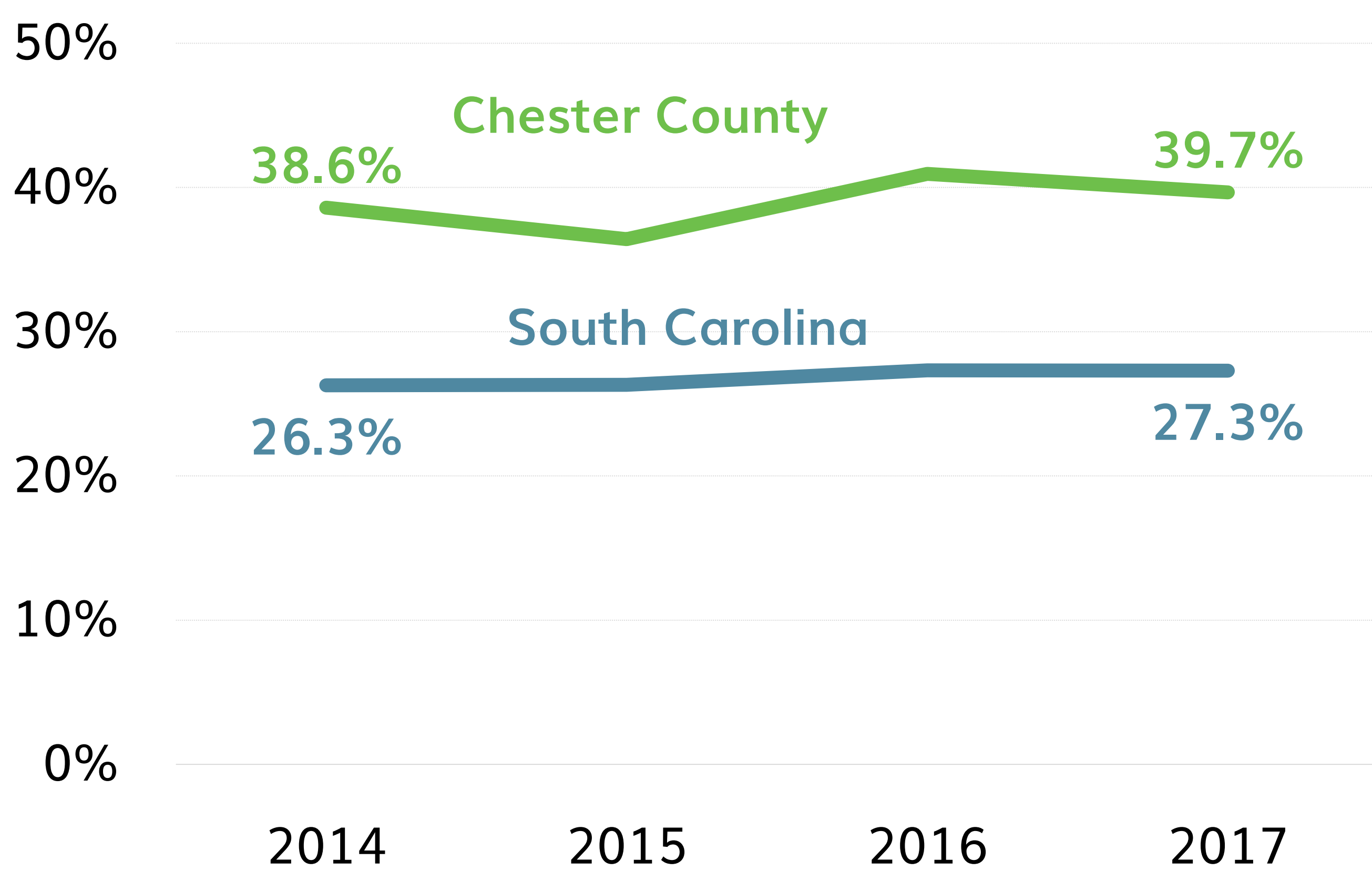
**Adults Who Did Not Eat Fruit or Vegetables at Least Once a Day**  
Percent



Source: SC BRFSS, 2013, 2015, 2017  
Note: Adults 18+

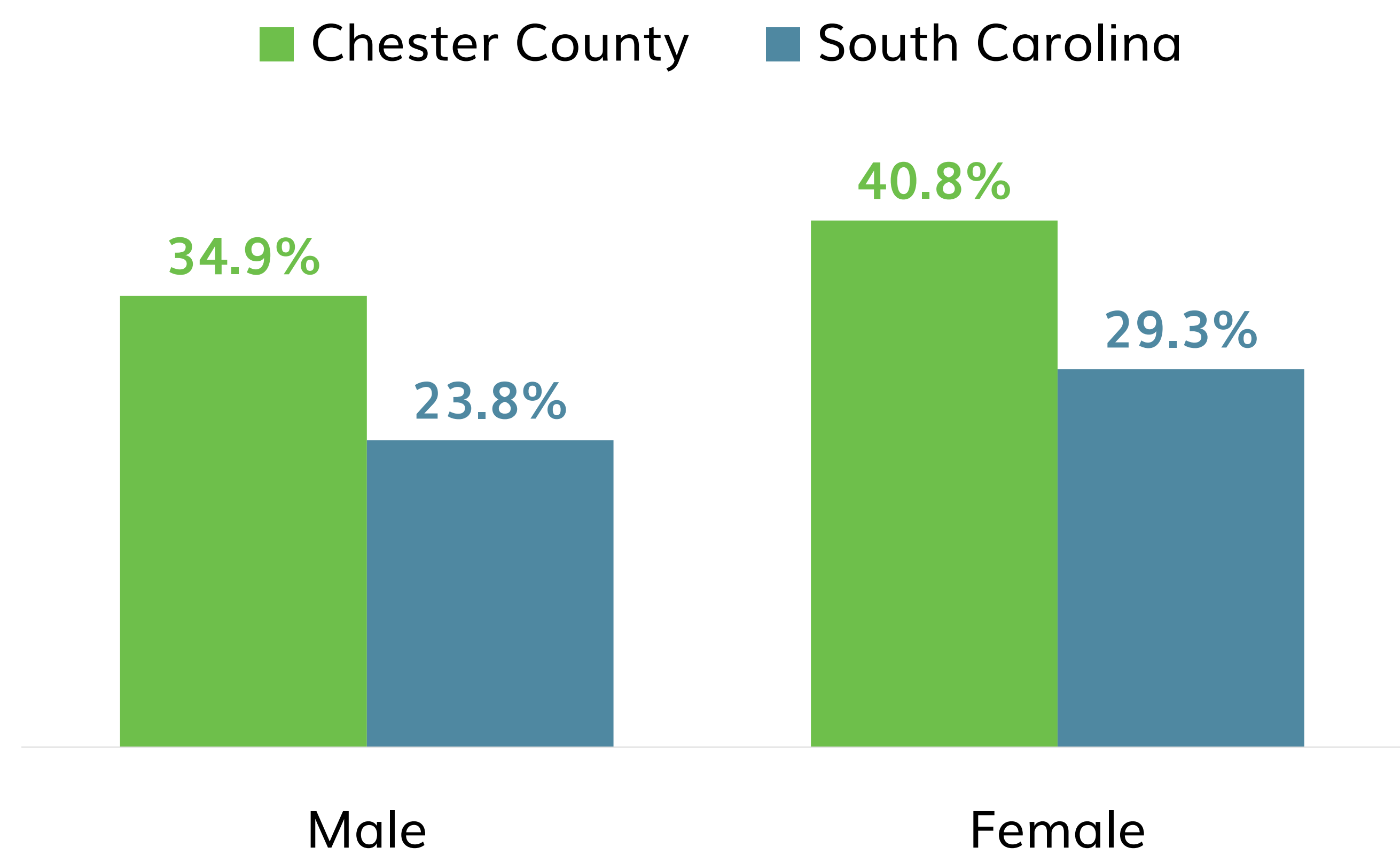
## Physical Activity

**No Leisure-time Physical Activity in the Past Month**  
Percent



Source: SC BRFSS.  
Notes: 3-year rolling average, adults 18+.

**No Leisure-time Physical Activity in the Past Month, by Race/Ethnicity**  
Percent



Source: SC BRFSS, 2011-2018.  
Note: Adults 18+

Healthy Eating / Active Living



## All Cancers

Leading Number of New Cases of Cancer

| Site            | Rate  | Number |
|-----------------|-------|--------|
| Lung & Bronchus | 79.6  | 178    |
| Prostate        | 157.4 | 163    |
| Female Breast   | 143.2 | 159    |
| Colon & Rectum  | 47.7  | 102    |
| Uterus          | 37.5  | 46     |

Source: SC Central Cancer Registry, 2012-2016.  
Note: Age-adjusted rate per 100,000 population.

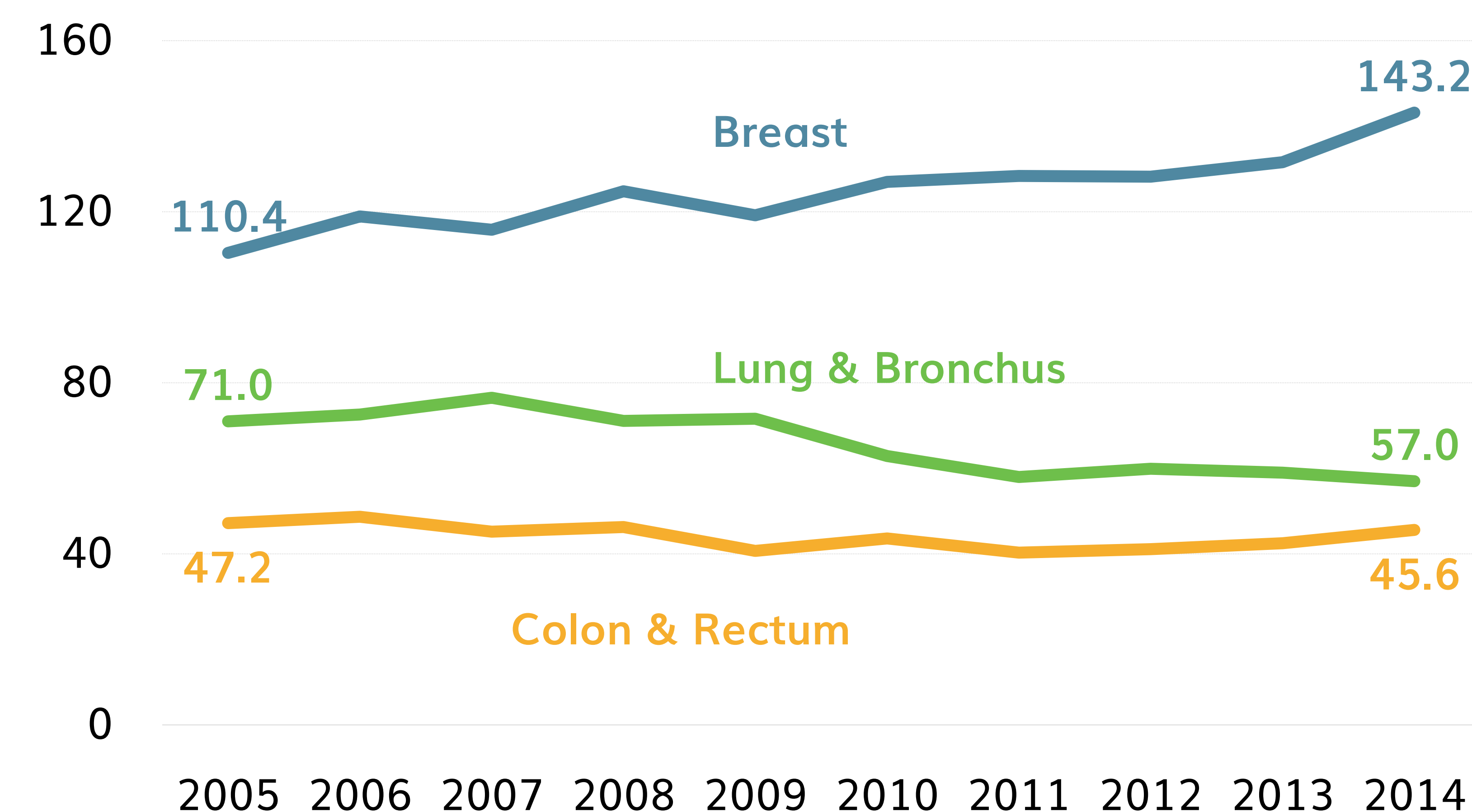
Leading Number of Cancer Deaths

| Site            | Rate | Number |
|-----------------|------|--------|
| Lung & Bronchus | 54.3 | 125    |
| Colon & Rectum  | 18.6 | 41     |
| Female Breast   | 26.5 | 34     |
| Pancreas        | 13.3 | 29     |
| Liver           | 10.1 | 23     |

Source: SC DHEC Vital Statistics, 2014-2018.  
Note: Age-adjusted rate per 100,000 population.

## Cancer Among Females

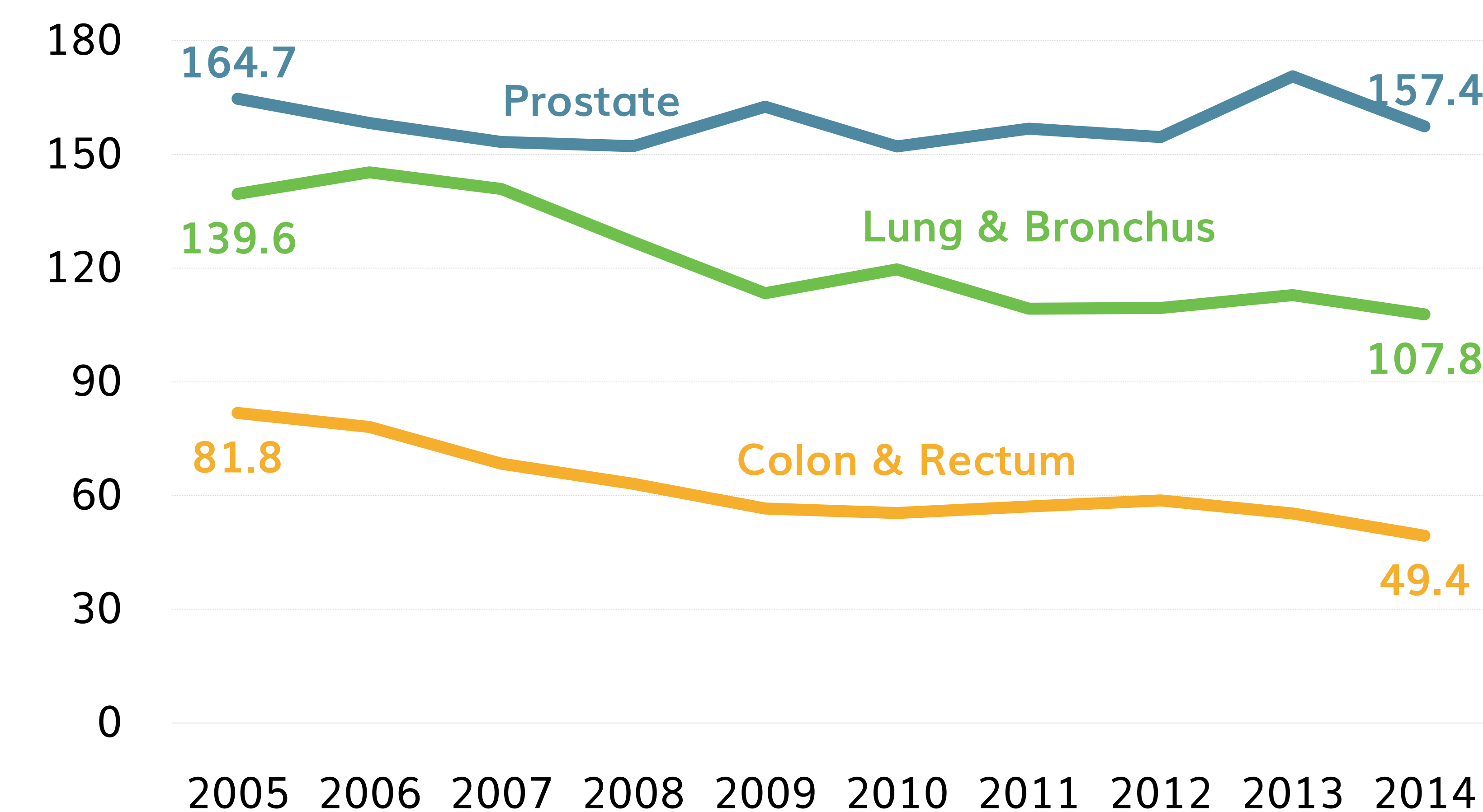
New Cases of Cancer Among Females  
Rate per 100,000 females



Source: SC Central Cancer Registry.  
Notes: 5-year rolling average, age-adjusted.

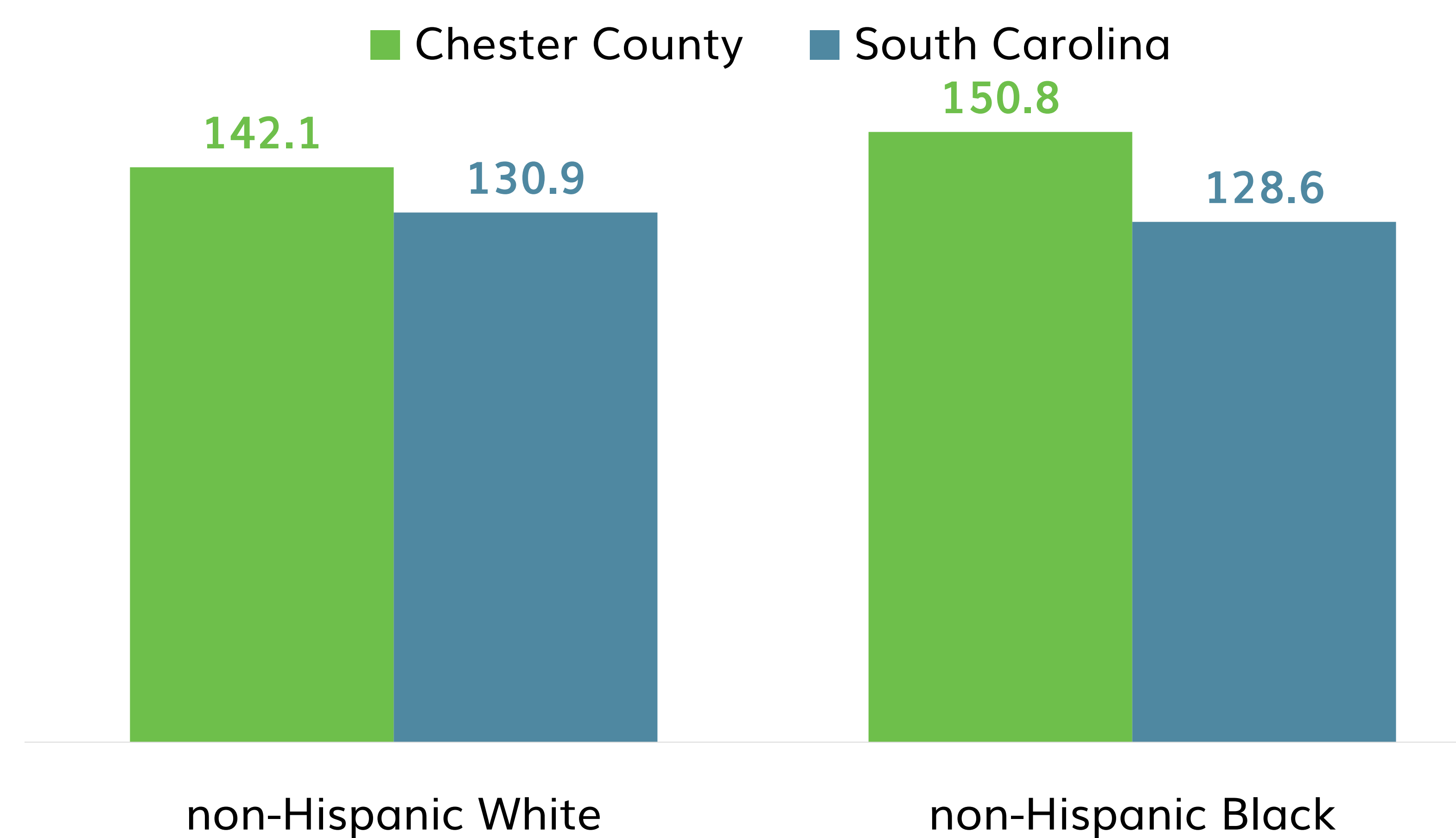
## Cancer Among Males

New Cases of Cancer Among Males  
Rate per 100,000 males



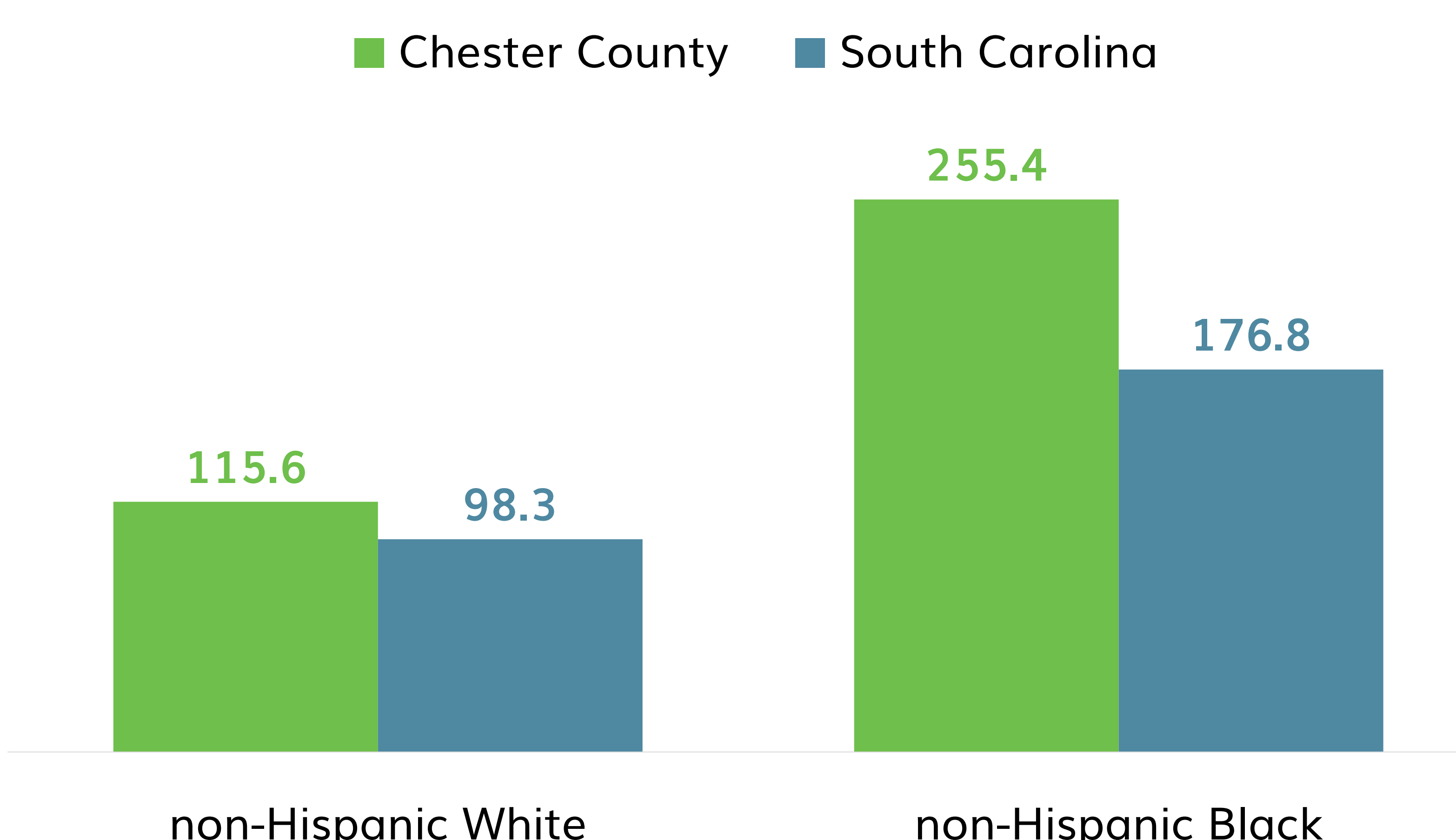
Source: SC Central Cancer Registry.  
Notes: 5-year rolling average, age-adjusted.

New Cases of Female Breast Cancer, by Race/Ethnicity  
Rate per 100,000 females



Source: SC Central Cancer Registry, 2012-2016.  
Note: Age-adjusted.

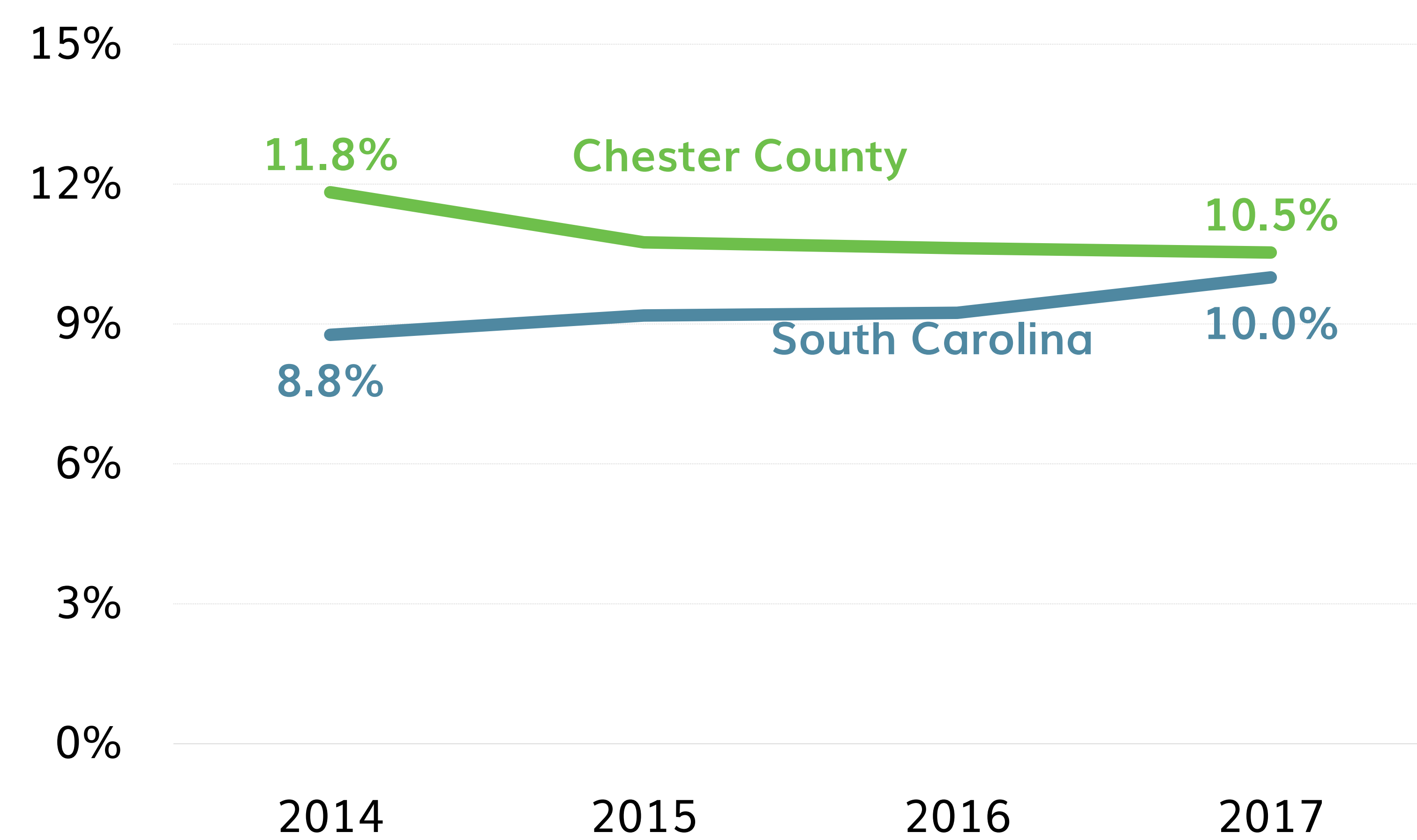
New Cases of Prostate Cancer, by Race/Ethnicity  
Rate per 100,000 males



Source: SC Central Cancer Registry, 2012-2016.  
Note: Age-adjusted.

## Prediabetes

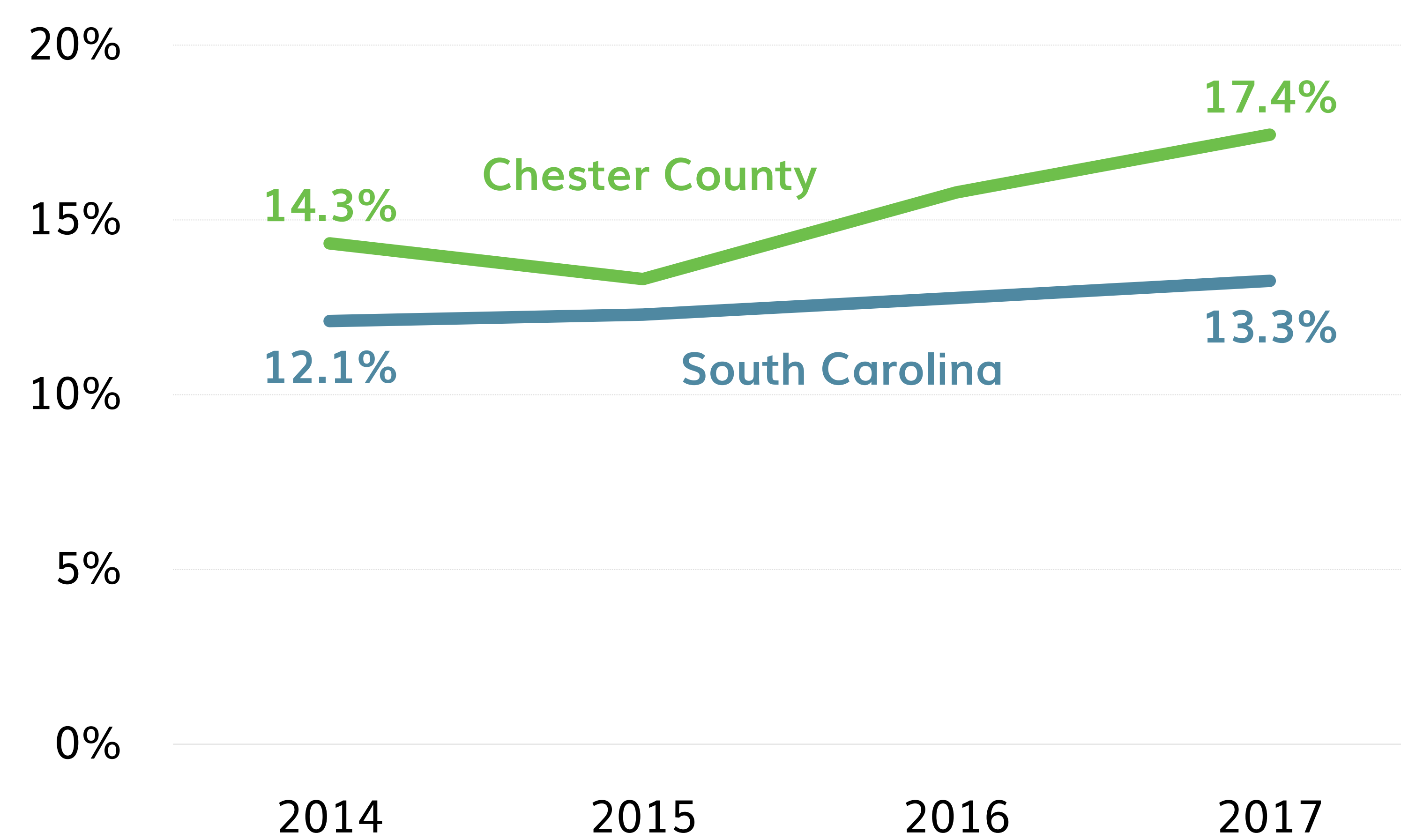
**Adults with Prediabetes**  
Percent



Source: SC DHEC BRFSS.  
Notes: 3-year rolling average, adults 18+.

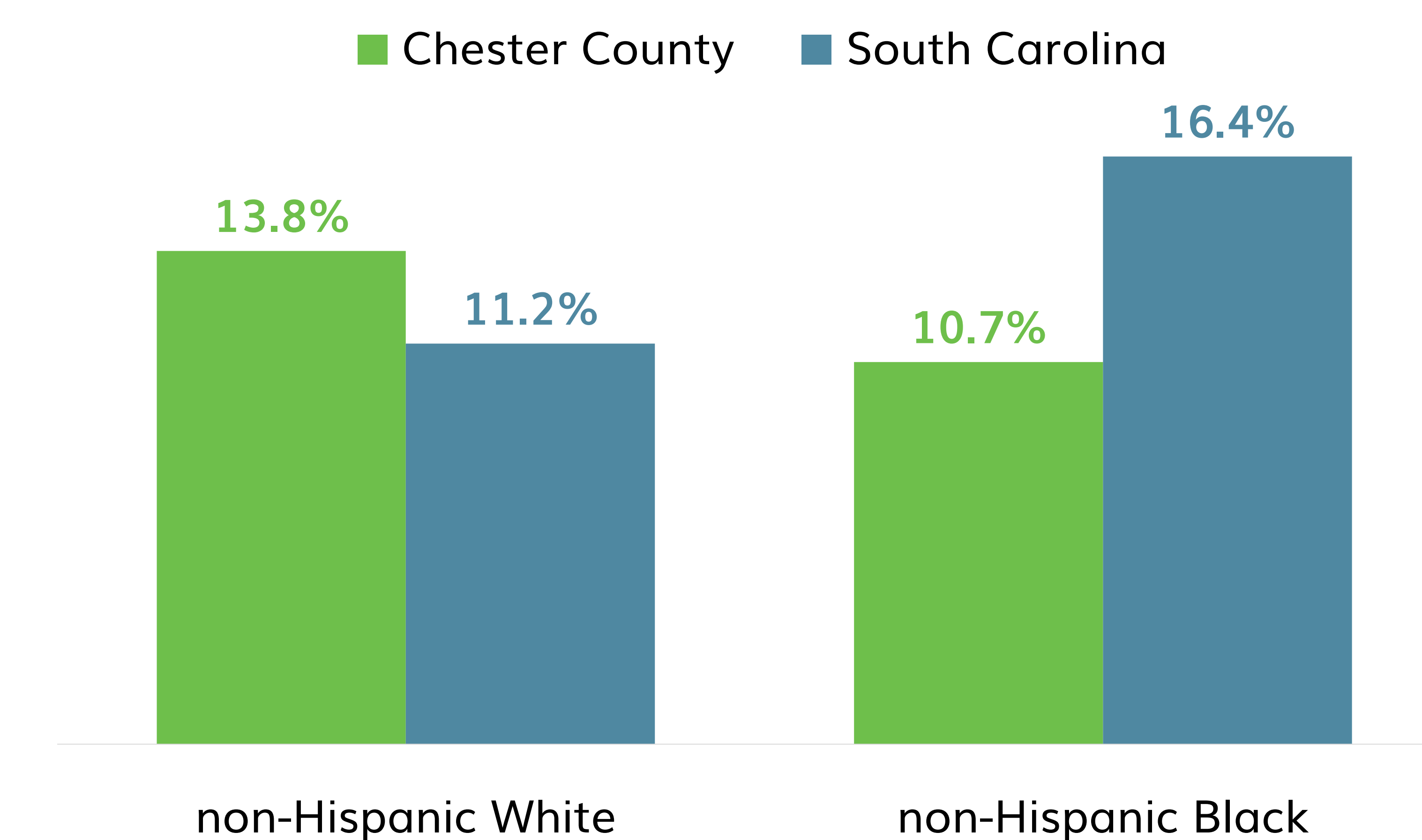
## Diabetes

**Adults with Diabetes**  
Percent



Source: SC DHEC BRFSS.  
Notes: 3-year rolling average, adults 18+.

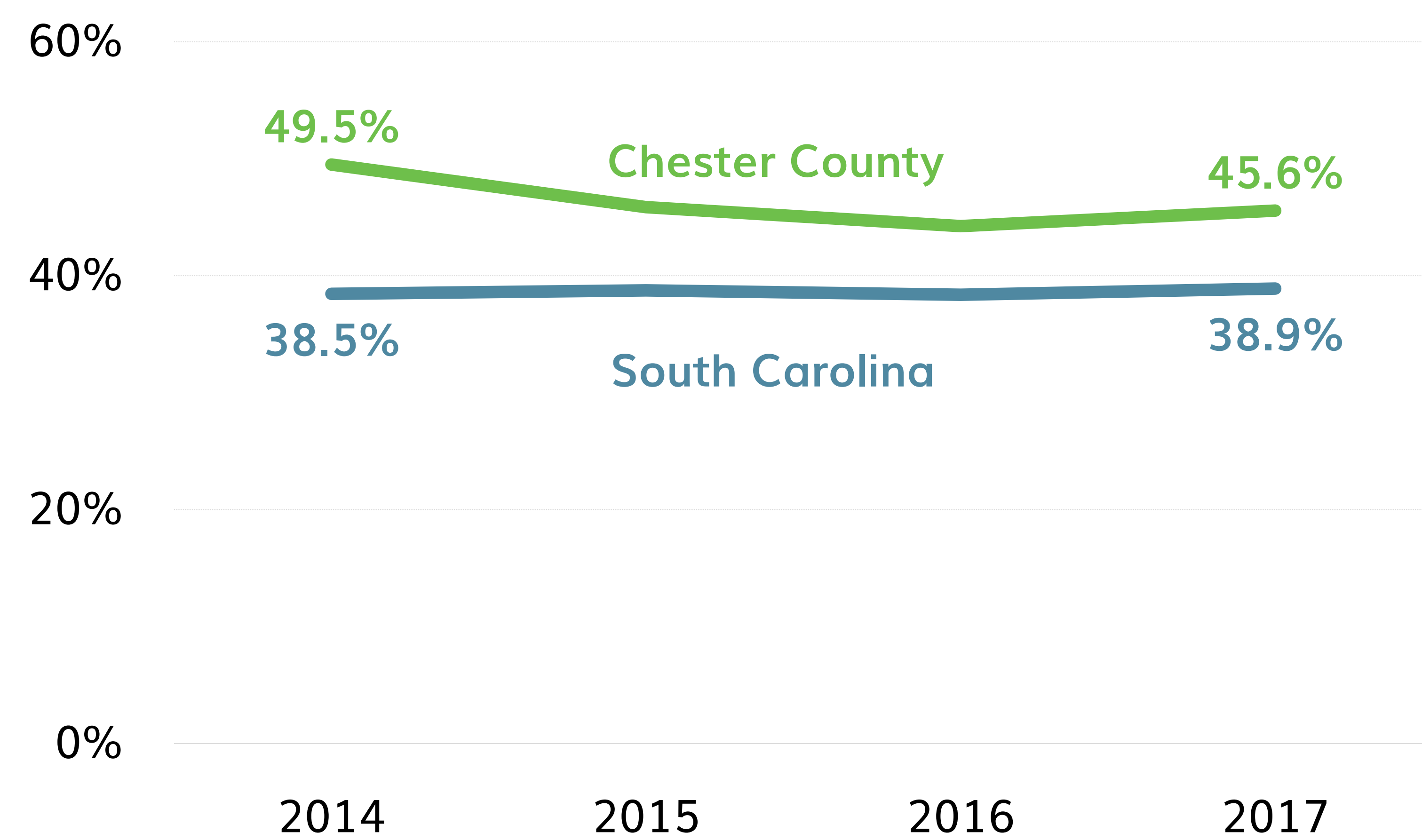
**Adults with Diabetes, by Race/Ethnicity**  
Percent



Source: SC DHEC BRFSS, 2011-2018.  
Note: Adults 18+.

## Hypertension

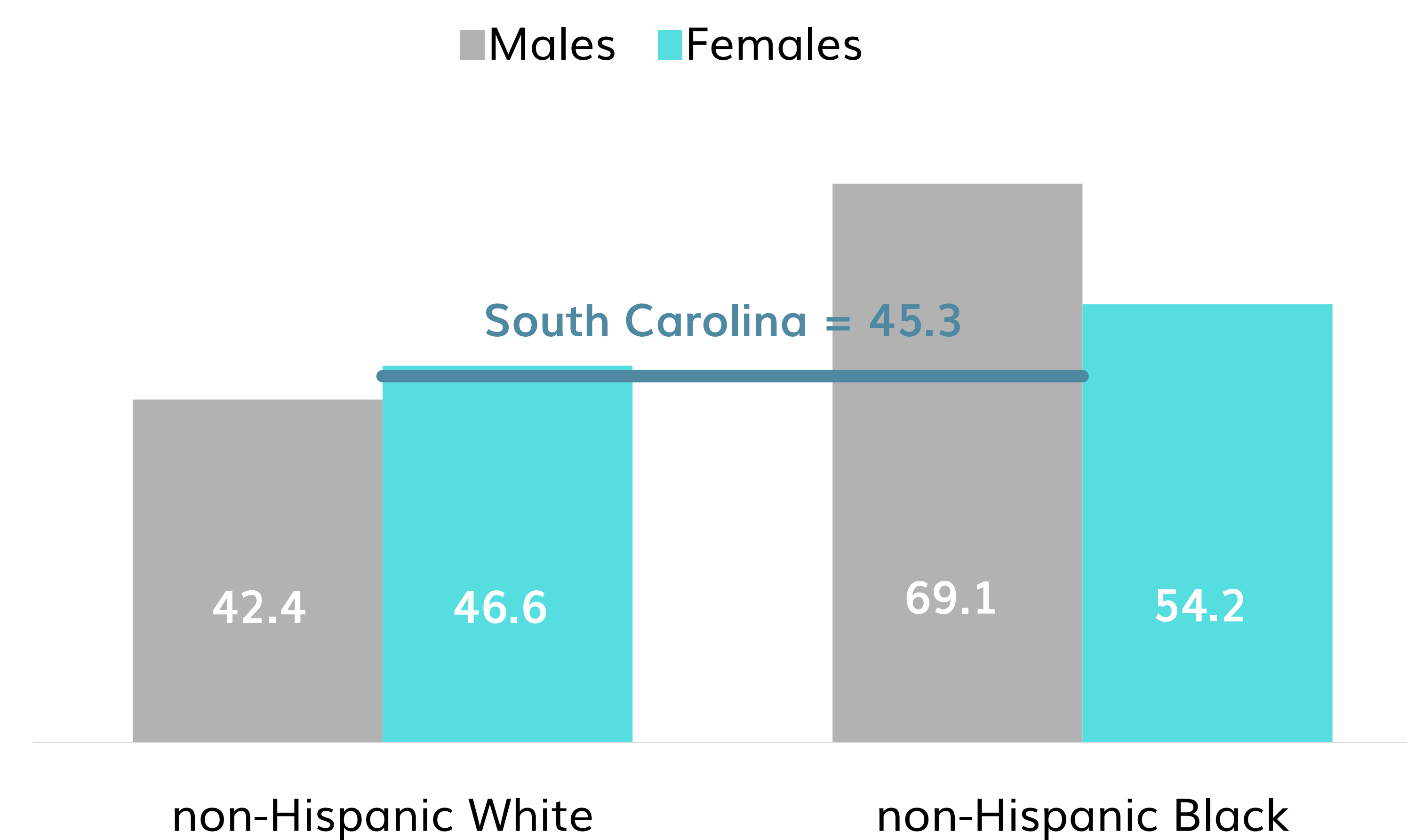
**Adults with Hypertension**  
Percent



Source: SC DHEC BRFSS.  
Notes: 3-year rolling average, adults 18+.

## Stroke

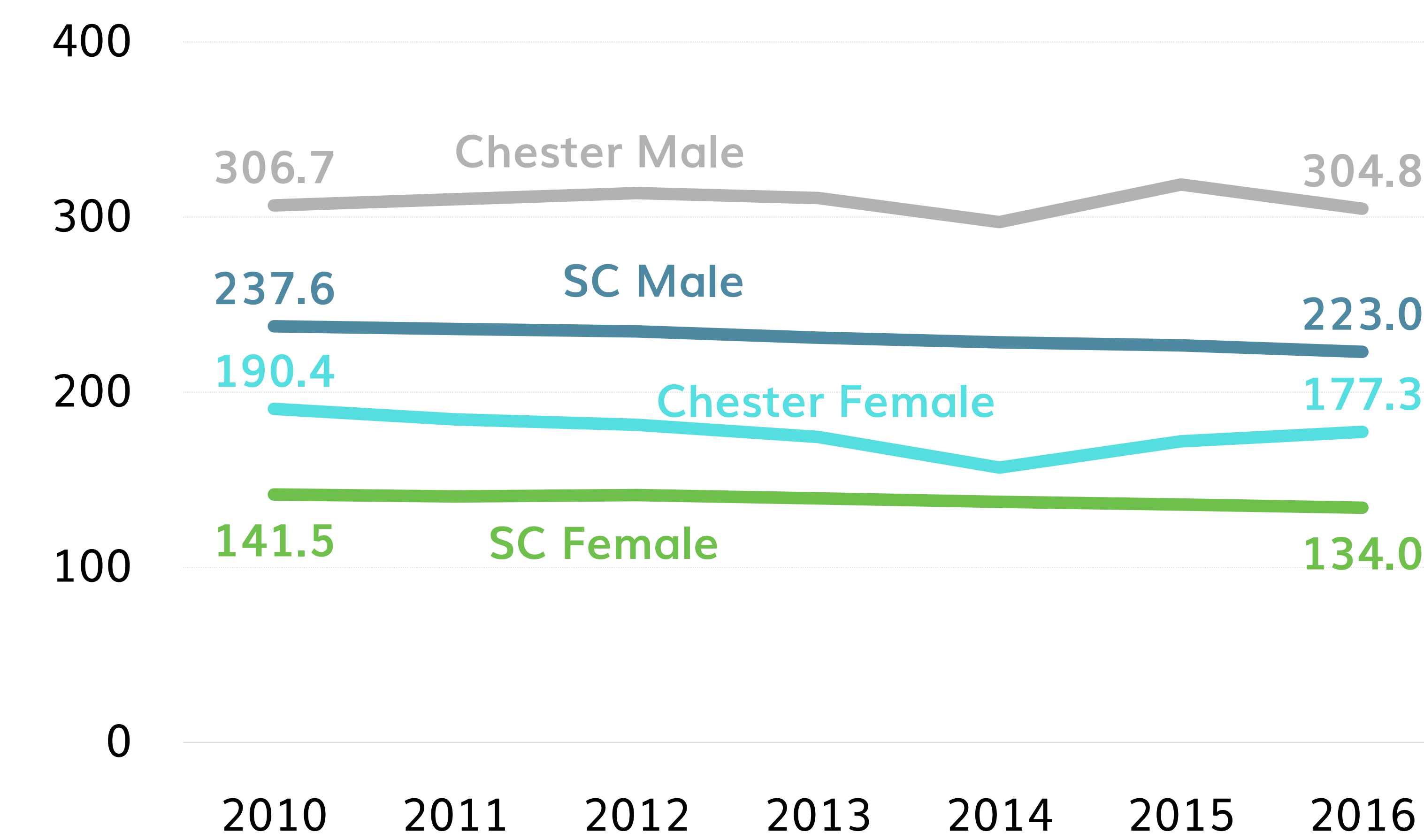
**Stroke Deaths, by Sex and Race/Ethnicity**  
Rate per 100,000 population



Source: SC DHEC Vital Statistics, 2014-2018.  
Note: Age-adjusted.

## Heart Disease

**Heart Disease Deaths, by Sex**  
Rate per 100,000 population

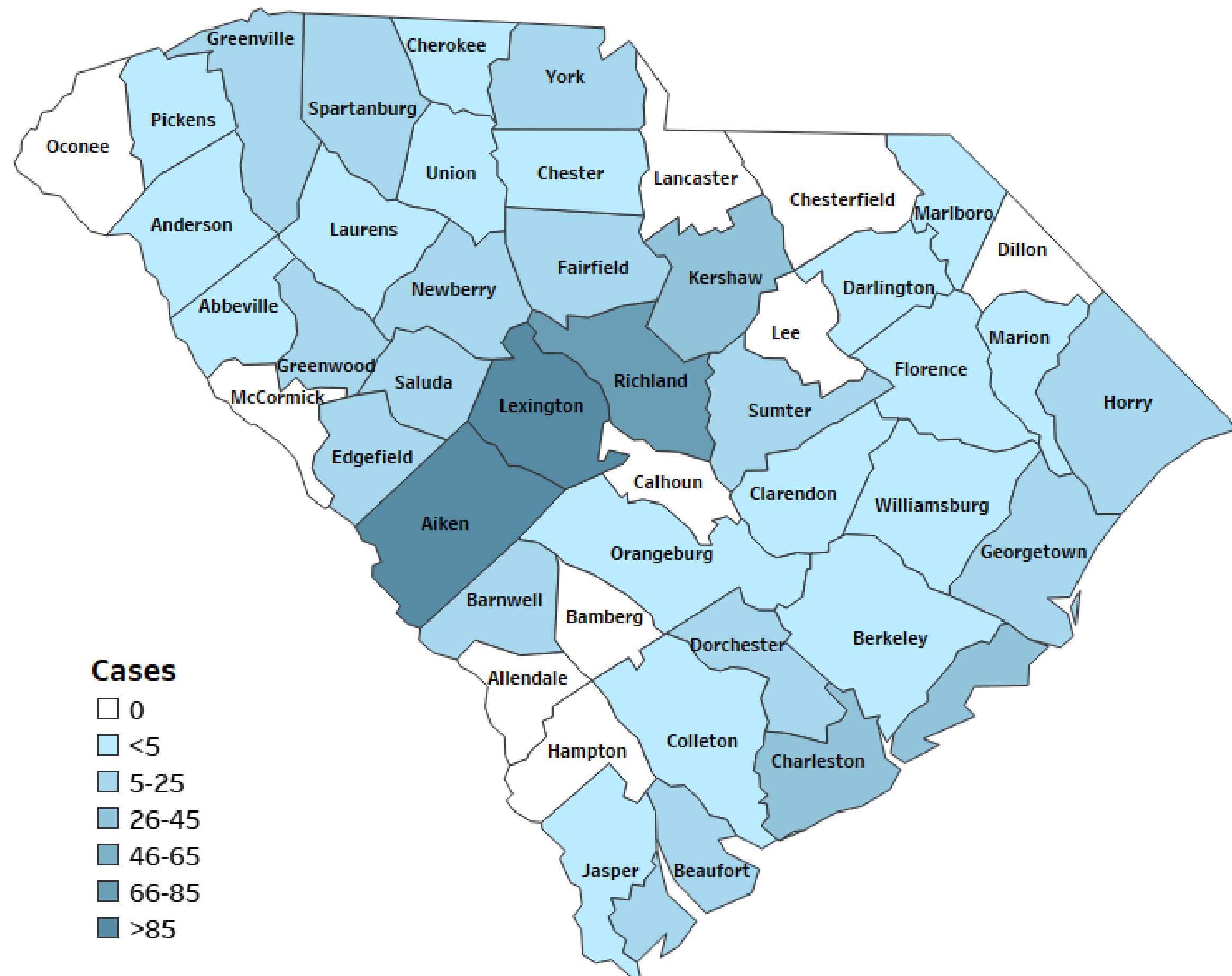


Source: SC DHEC Vital Statistics.  
Notes: 3-year rolling average, age-adjusted.

**Associated Chronic Conditions**

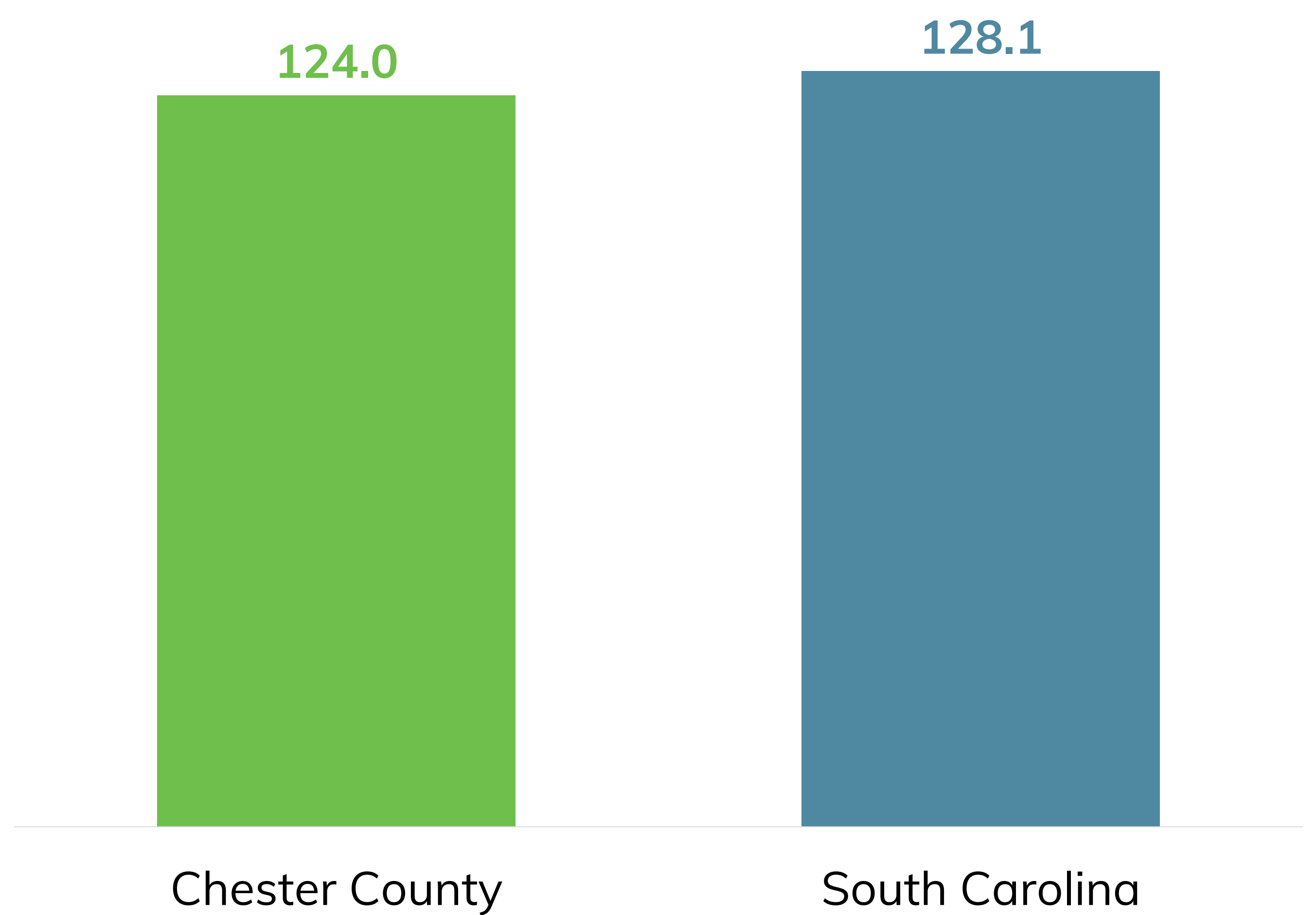
## Hepatitis

**Confirmed Cases of Hepatitis A**  
November 1, 2018 – October 19, 2019



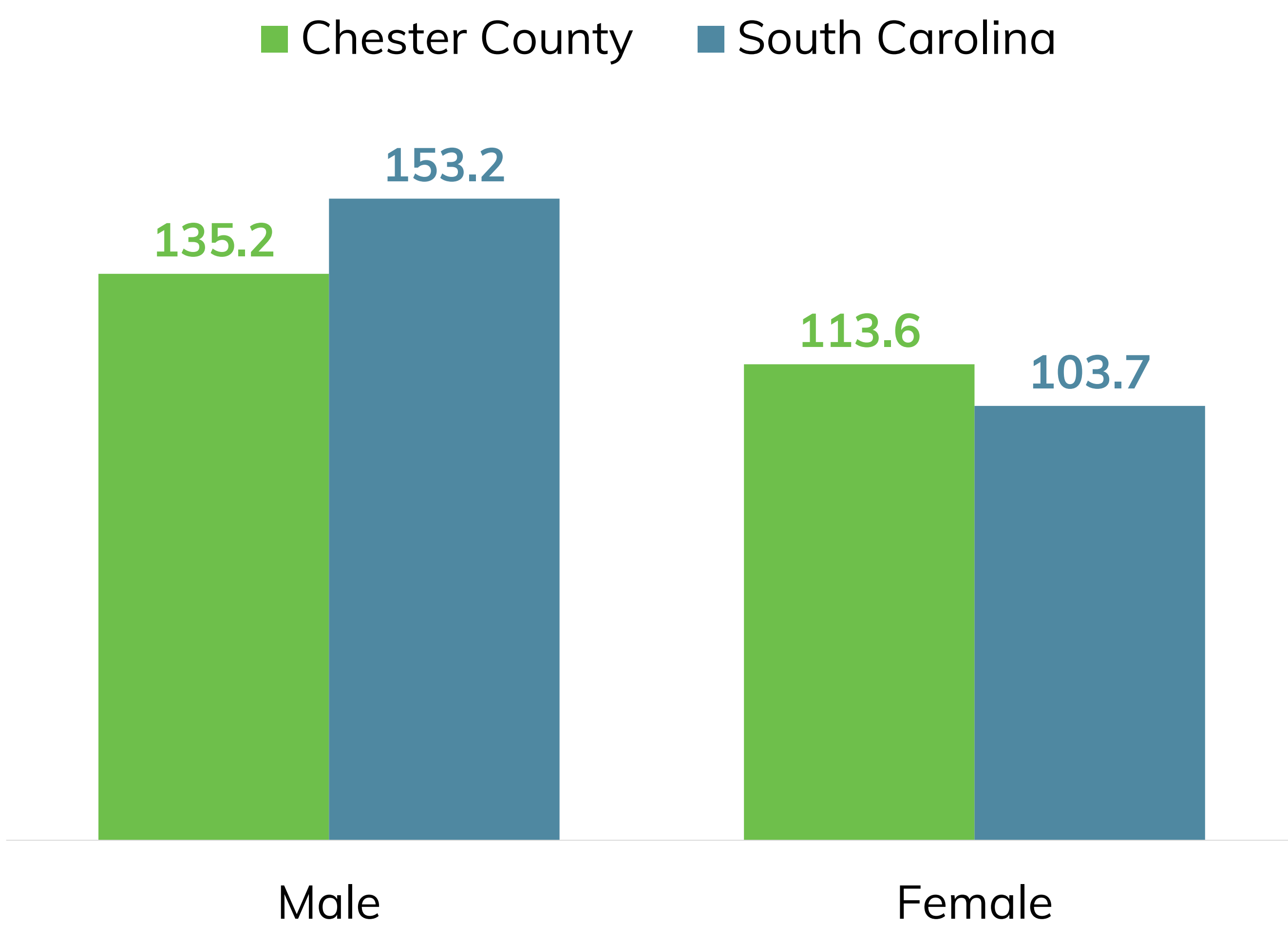
Source: SC DHEC Division of Acute Disease Epidemiology.  
Note: 2019 data are preliminary and subject to change.

**People Living with Hepatitis C**  
Rate per 100,000 population



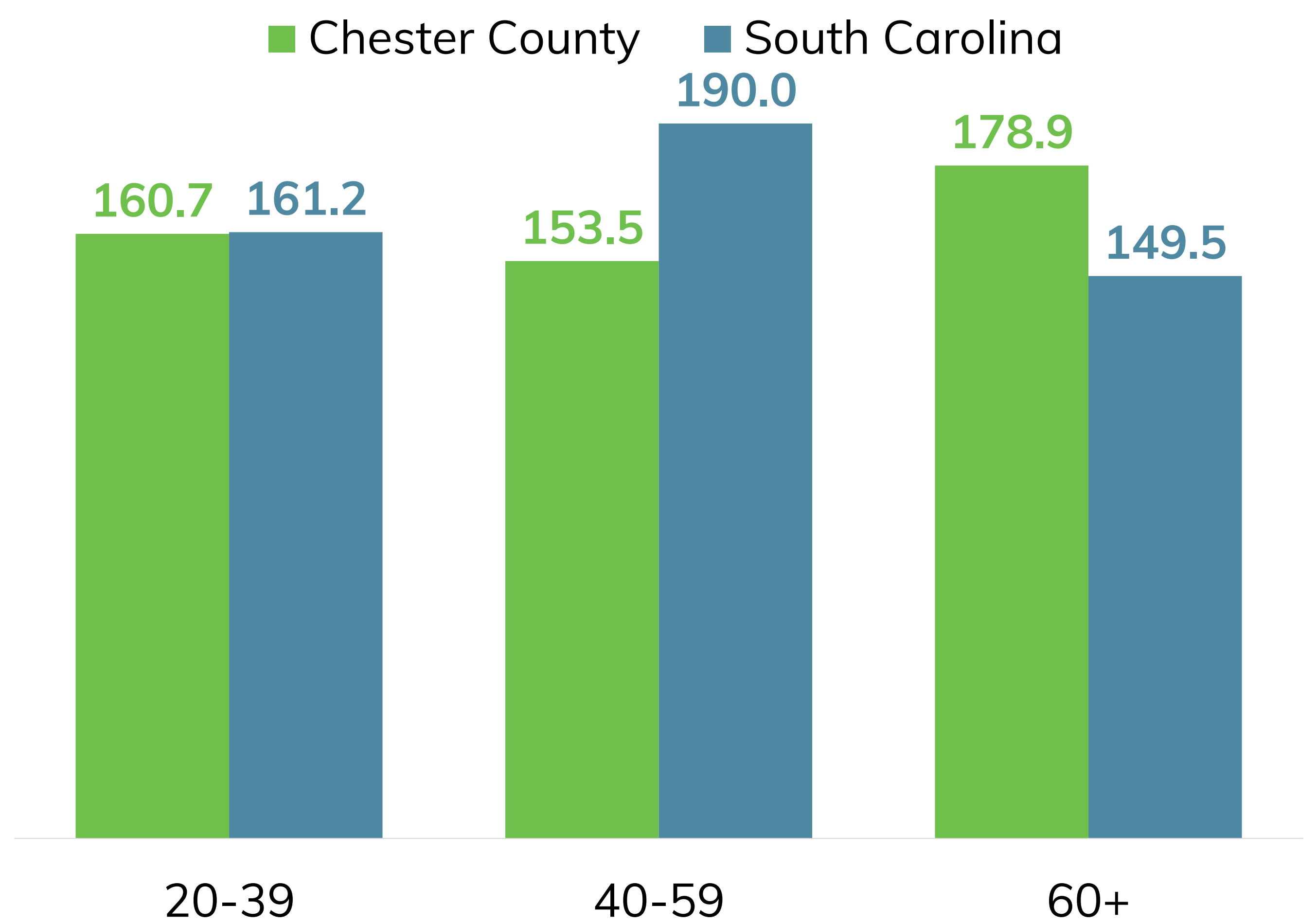
Source: SC DHEC Division of Acute Disease Epidemiology, 2018.

**People Living with Hepatitis C, by Sex**  
Rate per 100,000 population



Source: SC DHEC Division of Acute Disease Epidemiology, 2018.

**People Living with Hepatitis C, by Age**  
Rate per 100,000 population



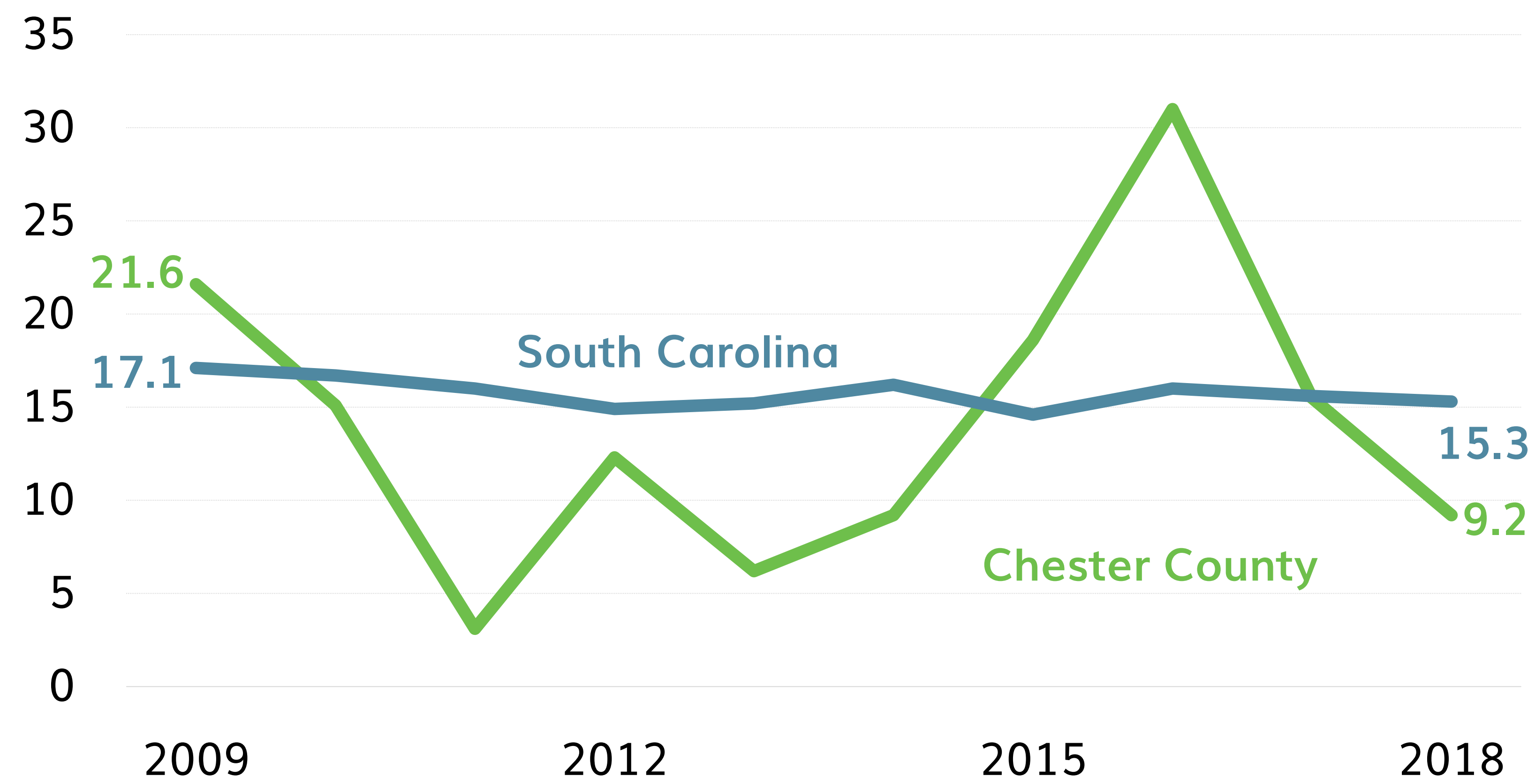
Source: SC DHEC Division of Acute Disease Epidemiology, 2018.

# Infectious Disease Chester County

## HIV/AIDS

**New HIV/AIDS Infections Each Year (Incidence)**

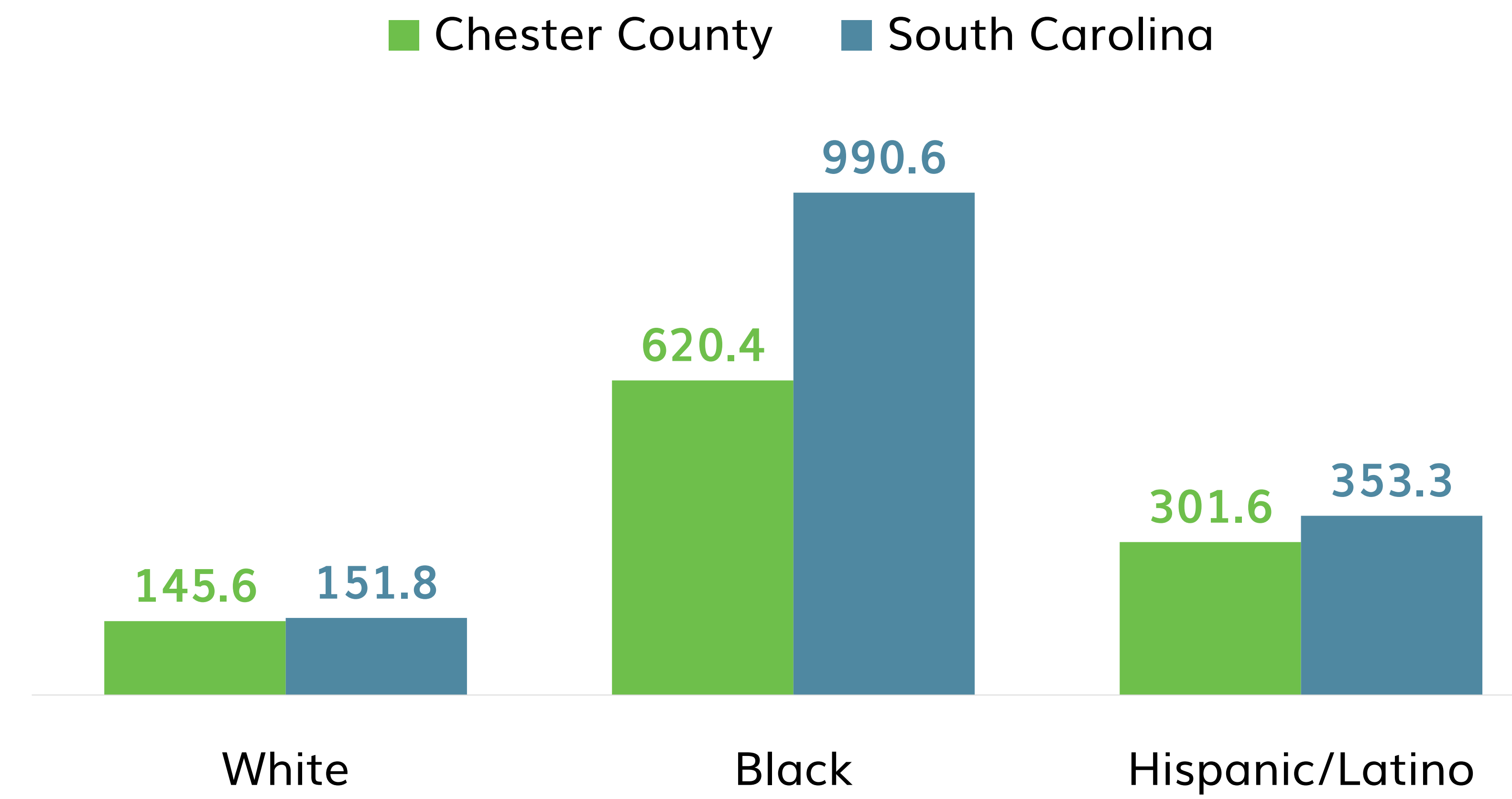
Rate per 100,000 population



Source: SC DHEC Division of Surveillance and Technical Support.

**People living with HIV/AIDS (Prevalence), by Race/Ethnicity**

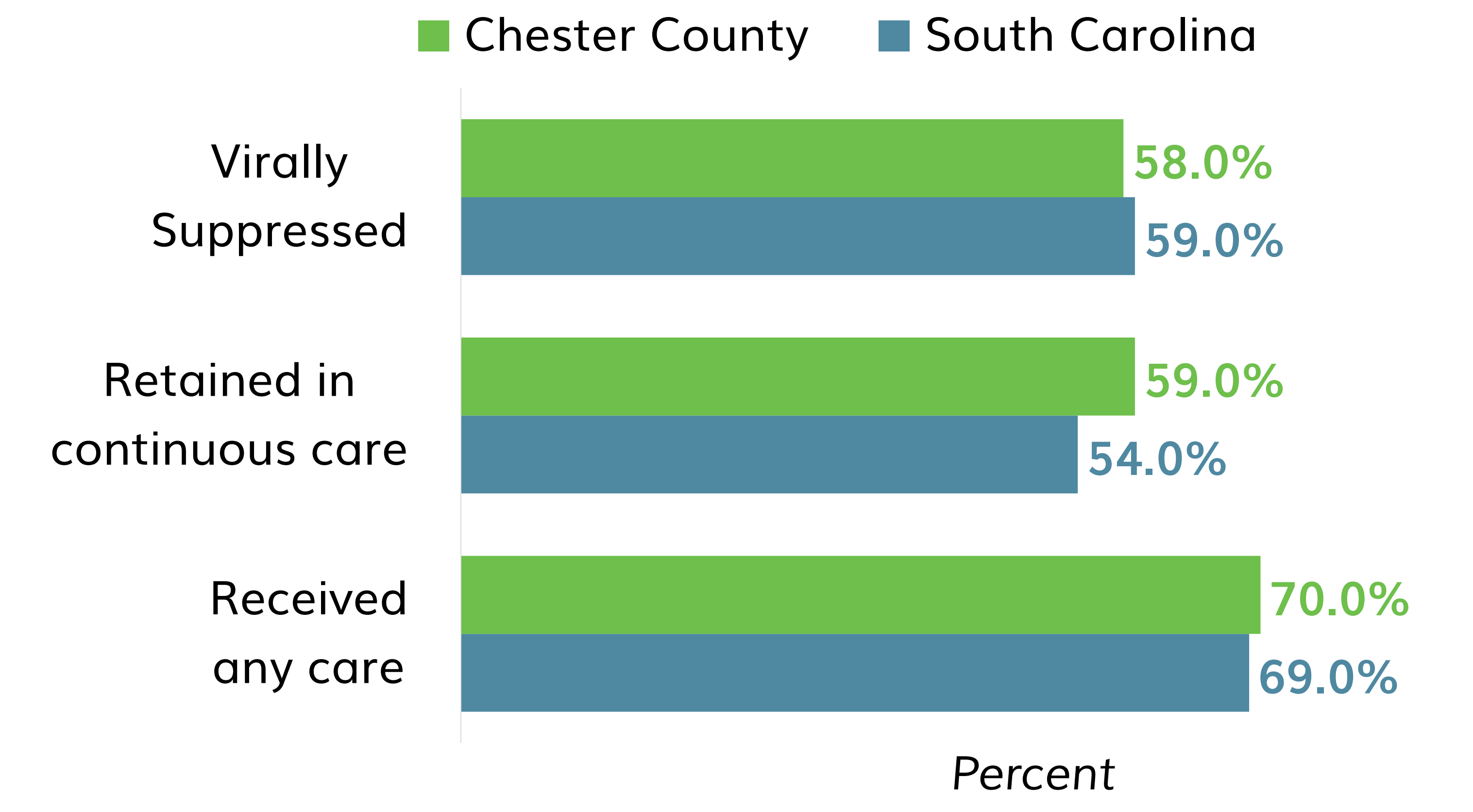
Rate per 100,000 population



Source: SC DHEC Division of Surveillance and Technical Support, 2018.

**HIV/AIDS Continuum of Care**

Continuum of Care Status

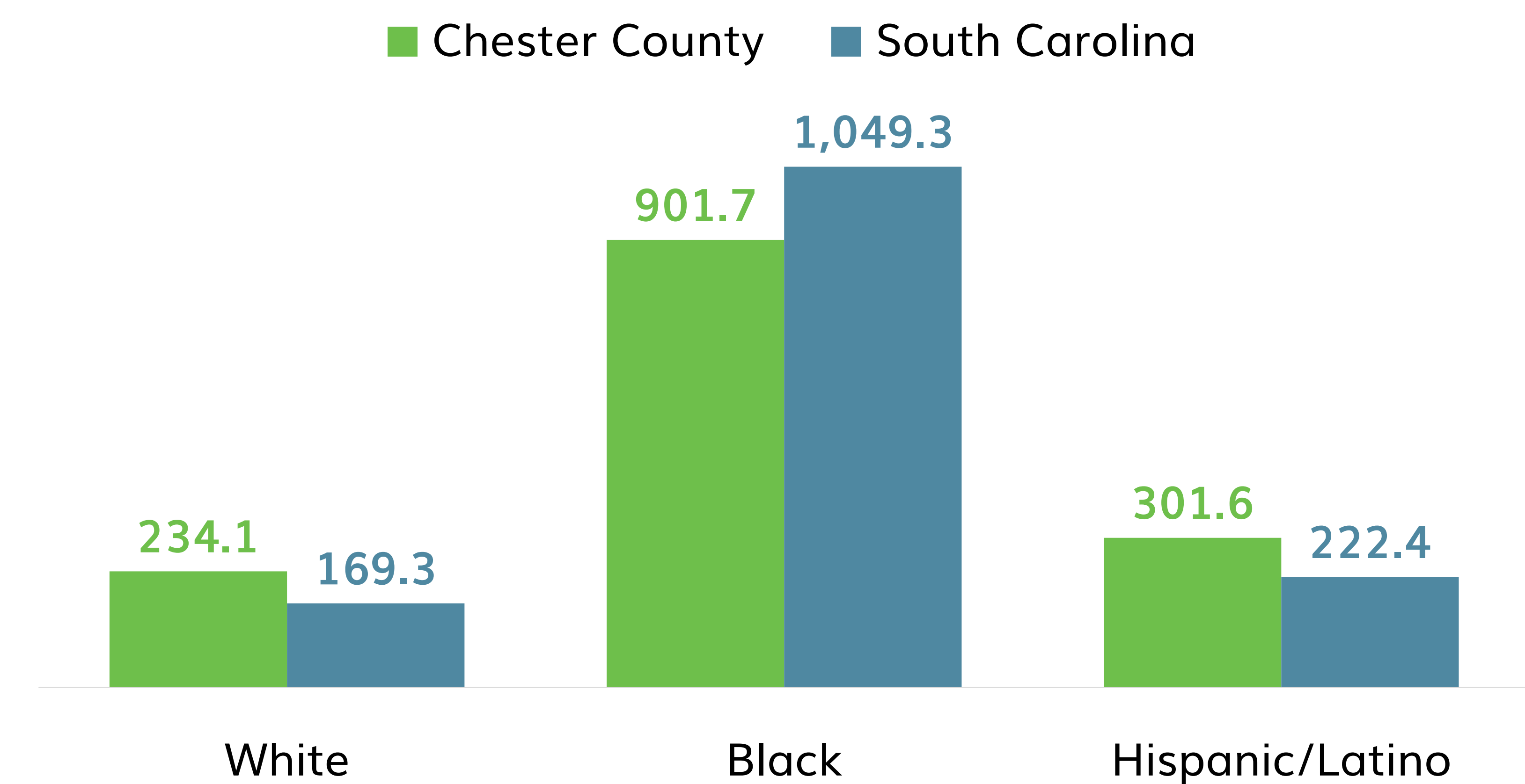


Source: SC DHEC Division of Surveillance and Technical Support, 2018.

## Sexually-Transmitted Diseases

**New Chlamydia Infections, by Race/Ethnicity (Incidence)**

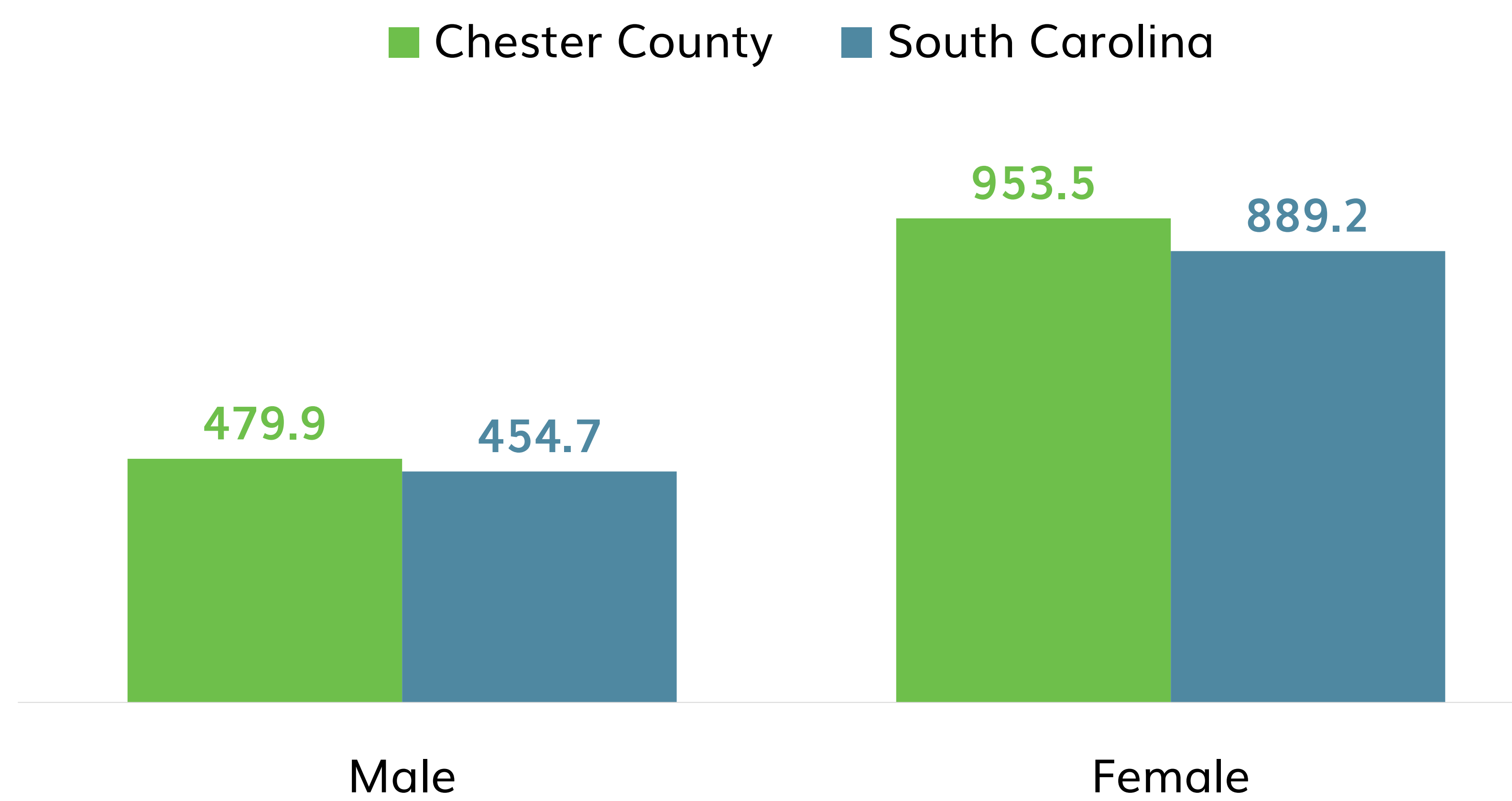
Rate per 100,000 population



Source: SC DHEC Division of Surveillance and Technical Support, 2018.

**New Chlamydia Infections, by Sex (Incidence)**

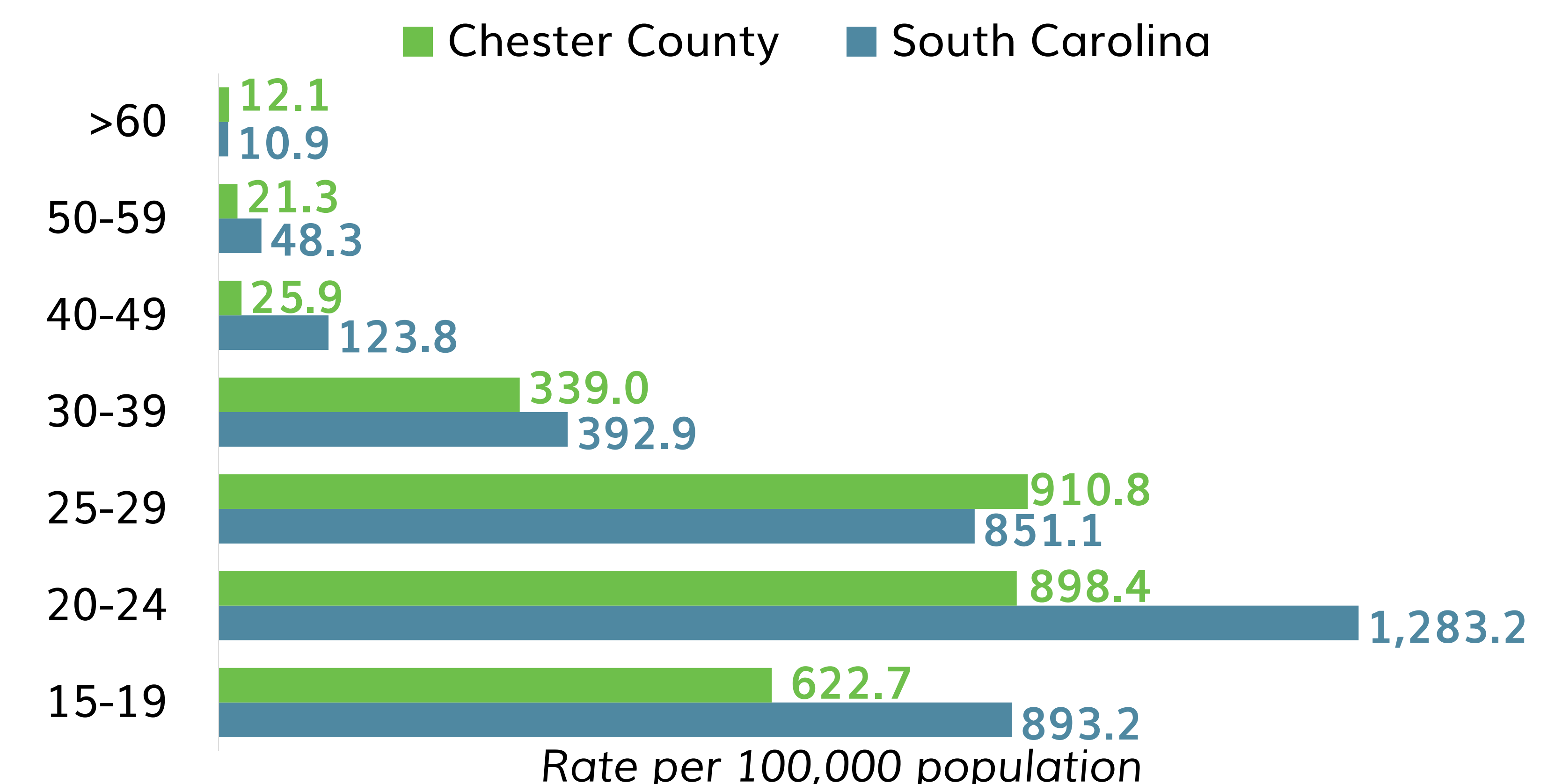
Rate per 100,000 population



Source: SC DHEC Division of Surveillance and Technical Support, 2018.

**New Gonorrhea Infections, by Age (Incidence)**

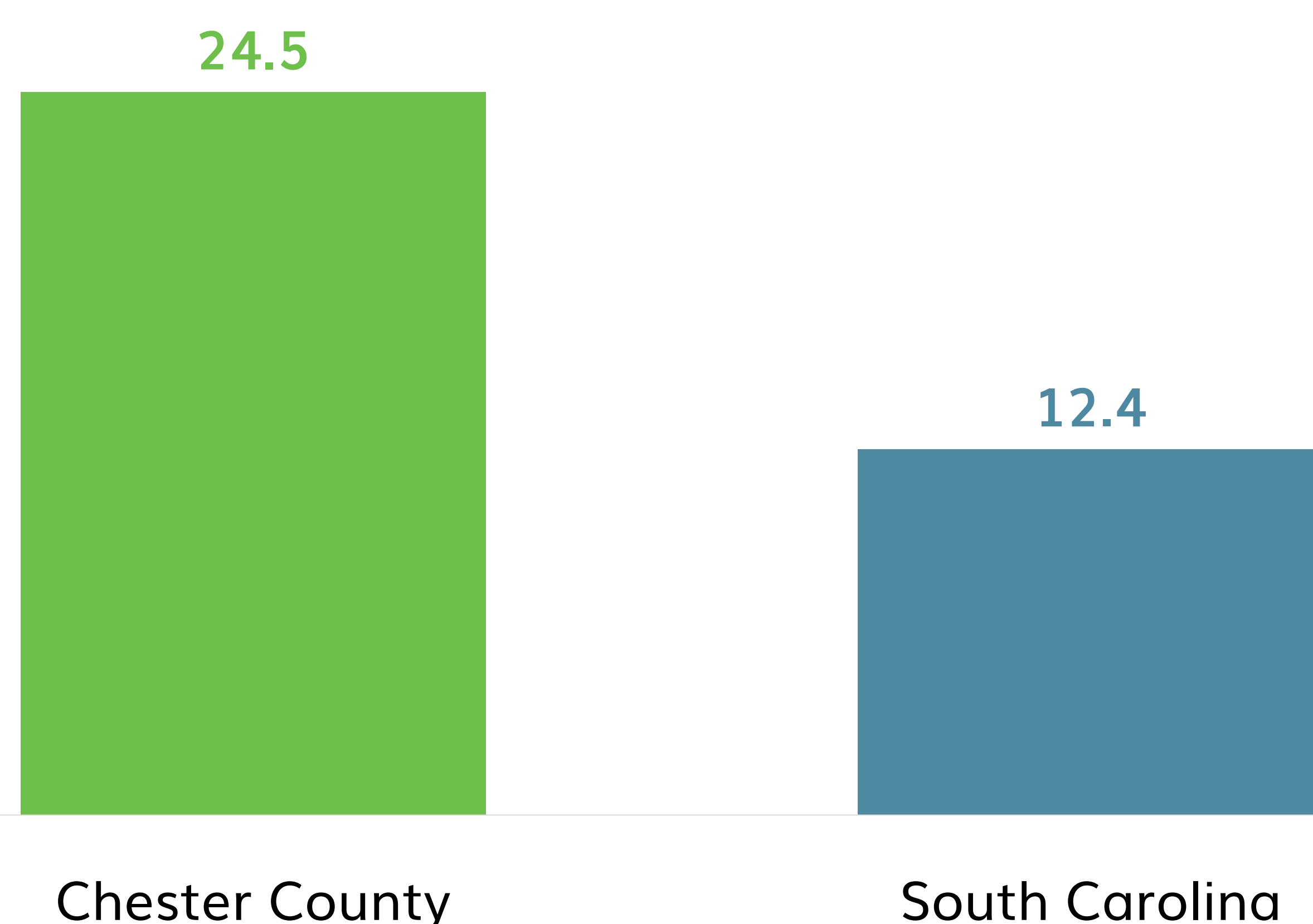
Age Group



Source: SC DHEC Division of Surveillance and Technical Support, 2018.

## Drug Overdose

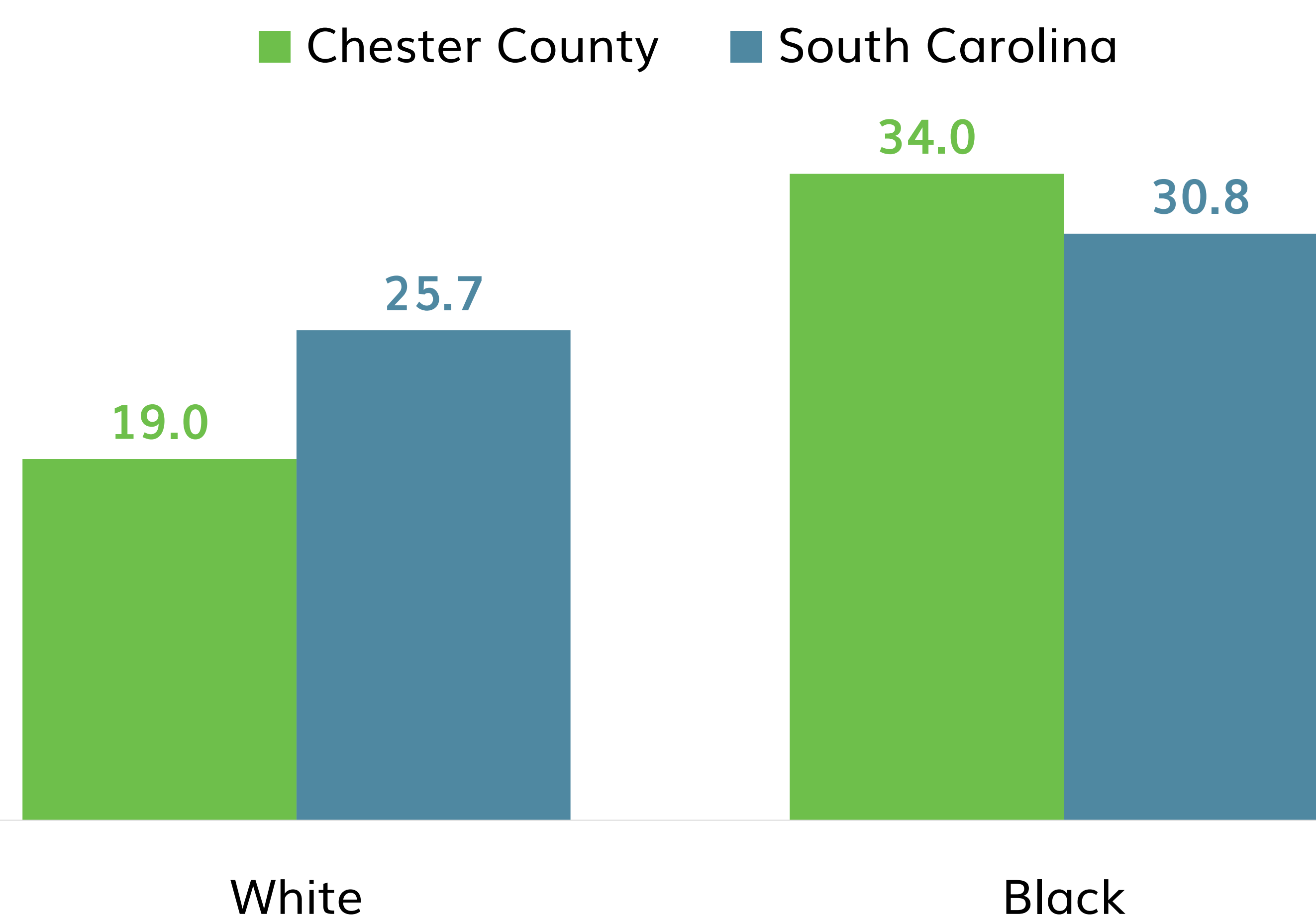
**Naloxone Administration for Opioid Overdose**  
Rate per 10,000 population



Source: SC Emergency Medical Services, 2018.

## Alcohol

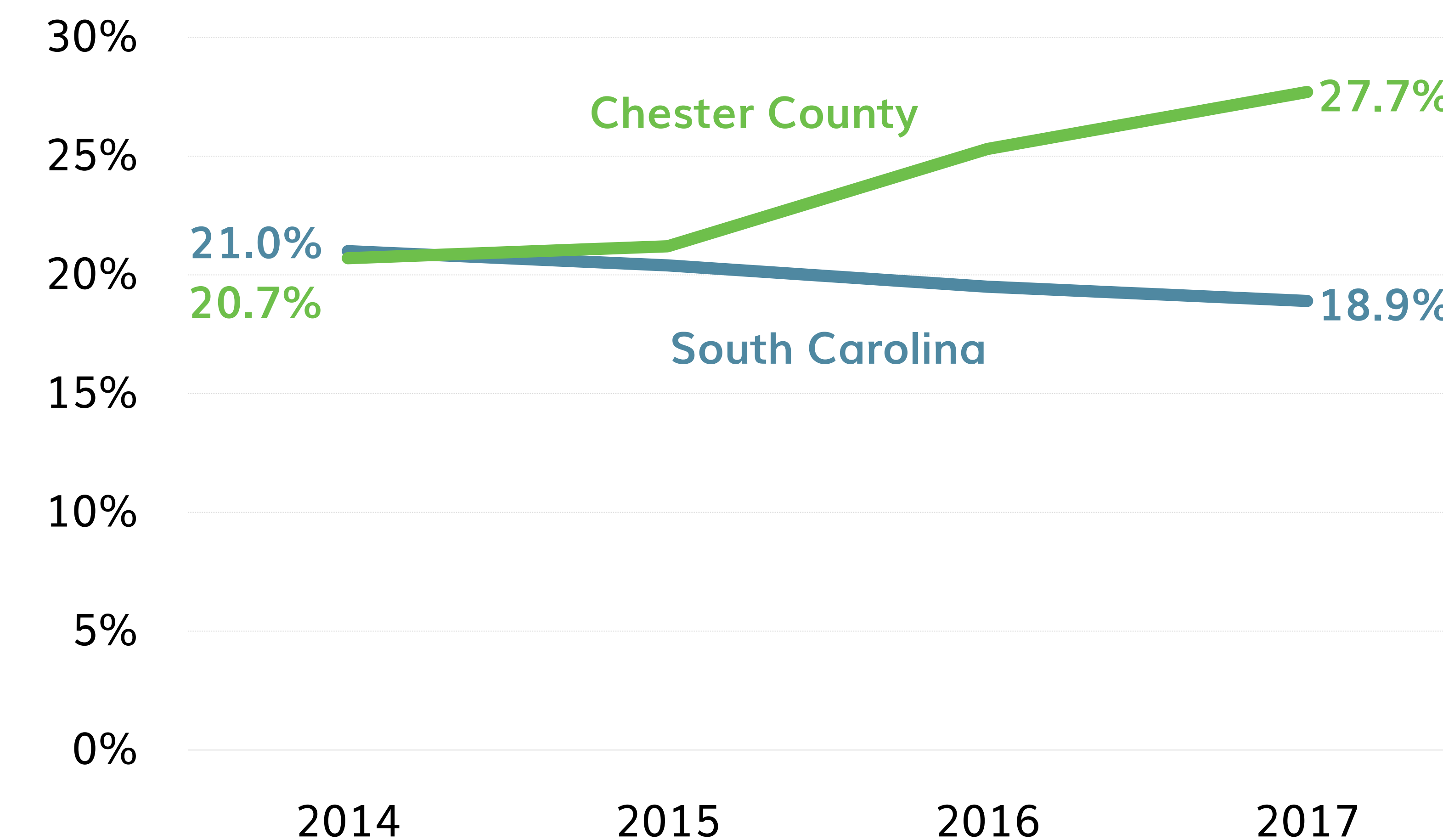
**Alcohol-Related Emergency Department Visits, by Race**  
Rate per 10,000 population



Source: RFA Emergency Room Discharges, 2016-2017.

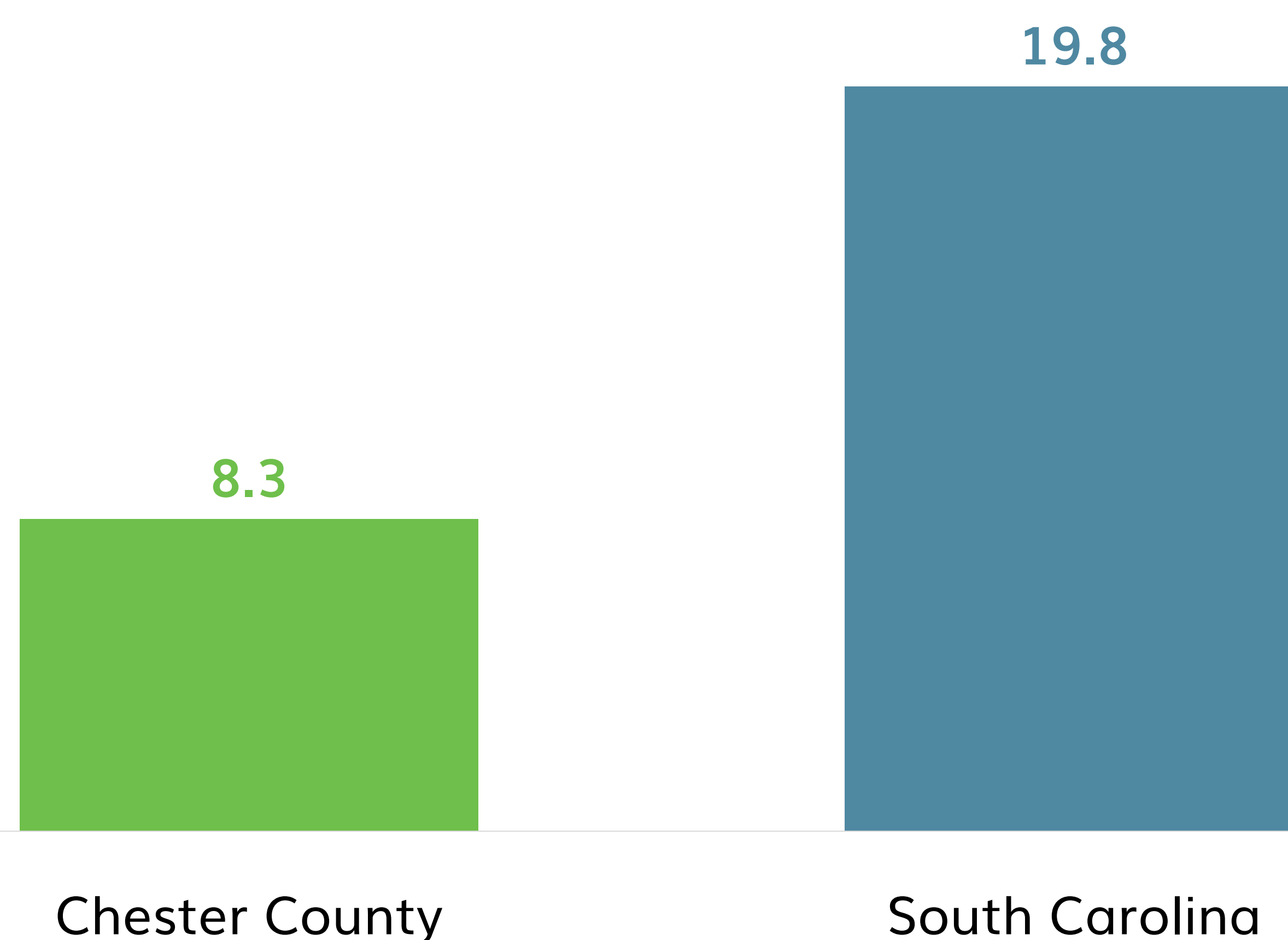
## Tobacco

**Current Cigarette Smoking**  
Percent



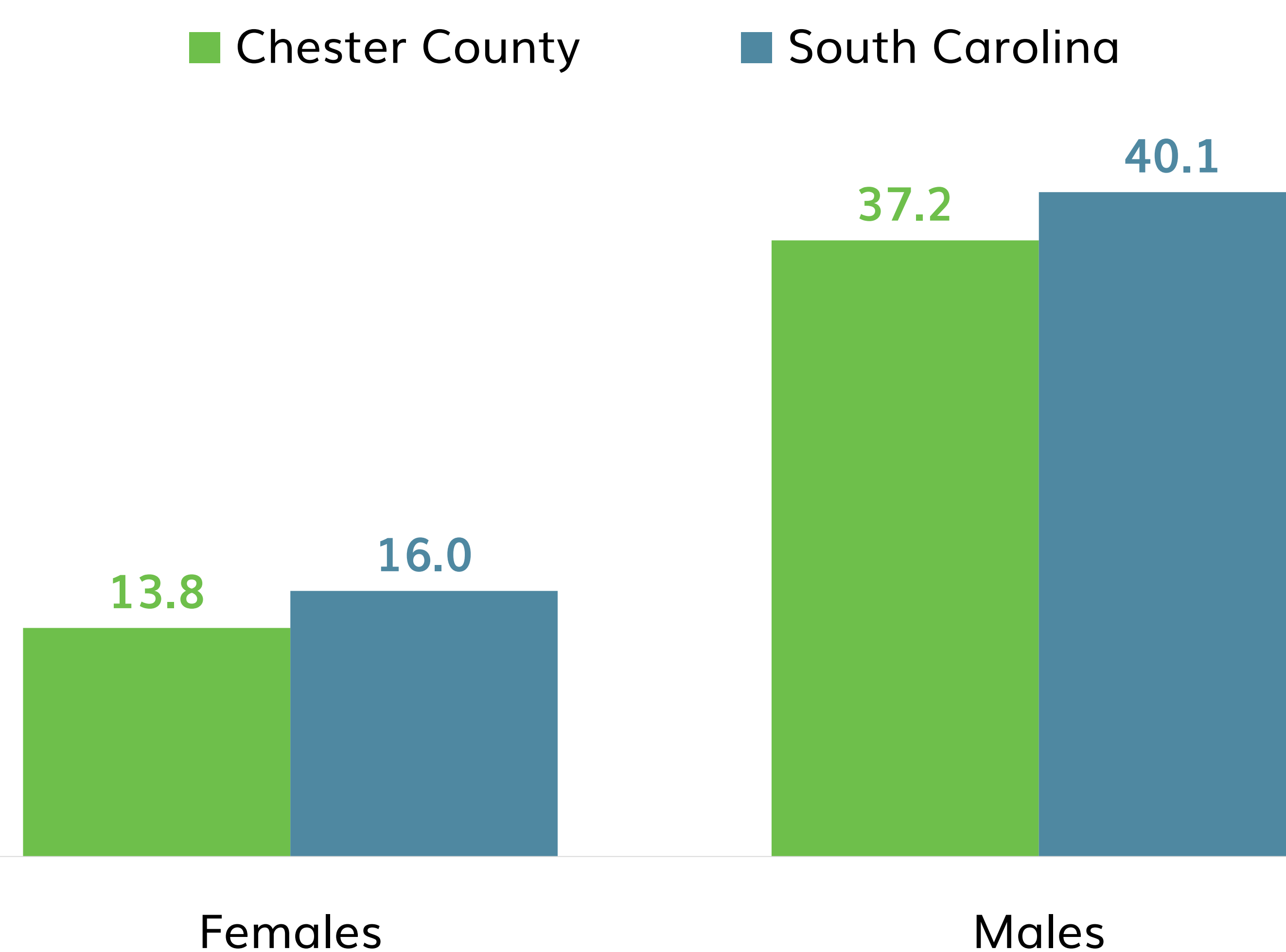
Source: SC DHEC BRSS.  
Notes: Adults 18+, 3-year rolling average.

**Drug Overdose Deaths**  
Rate per 100,000 population



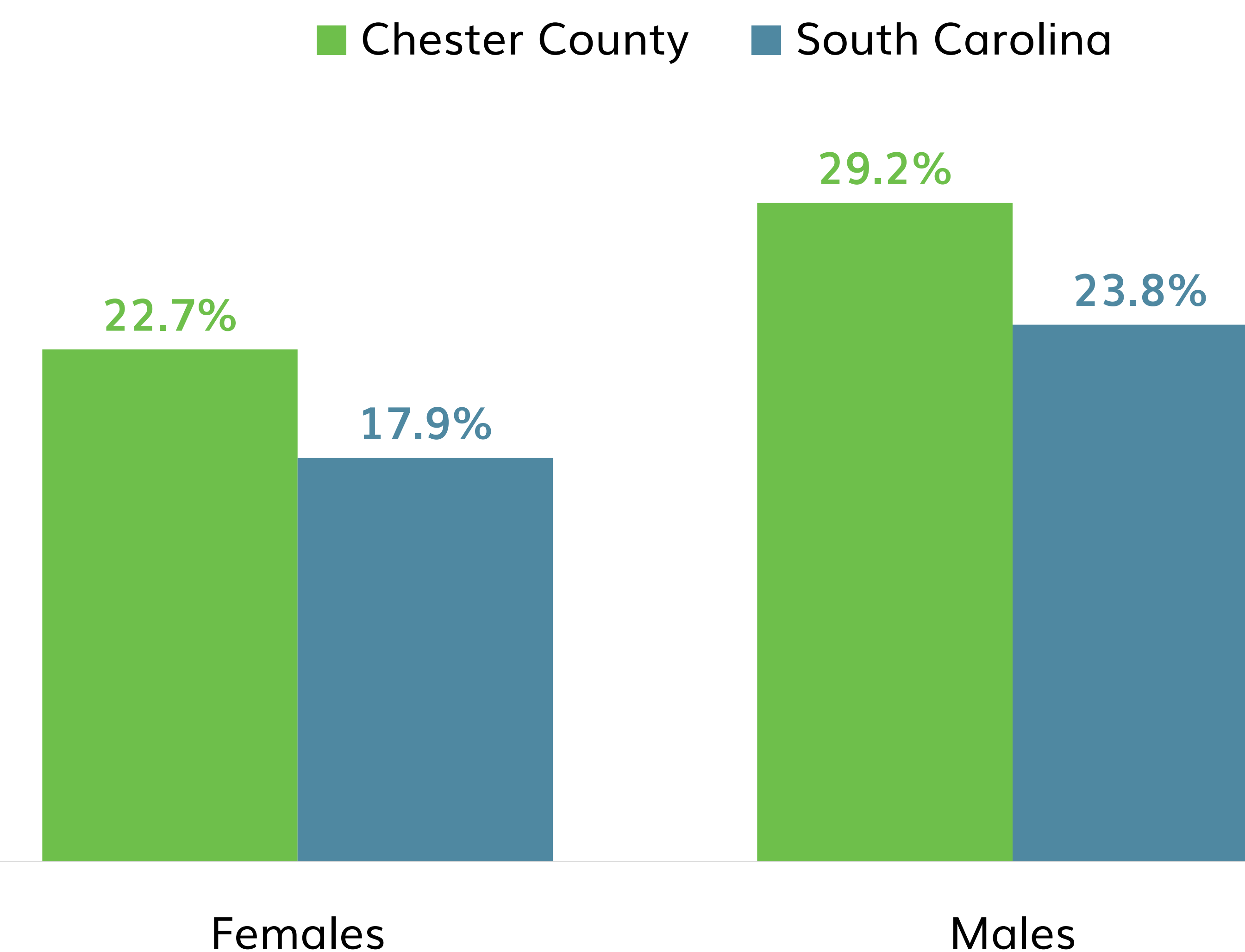
Source: SC DHEC Vital Statistic, 2016-2018.

**Alcohol Related Emergency Department Visits, by Sex**  
Rate per 10,000 population



Source: RFA Emergency Room Discharges, 2016-2017.

**Current Cigarette Smoking, by Sex**  
Percent

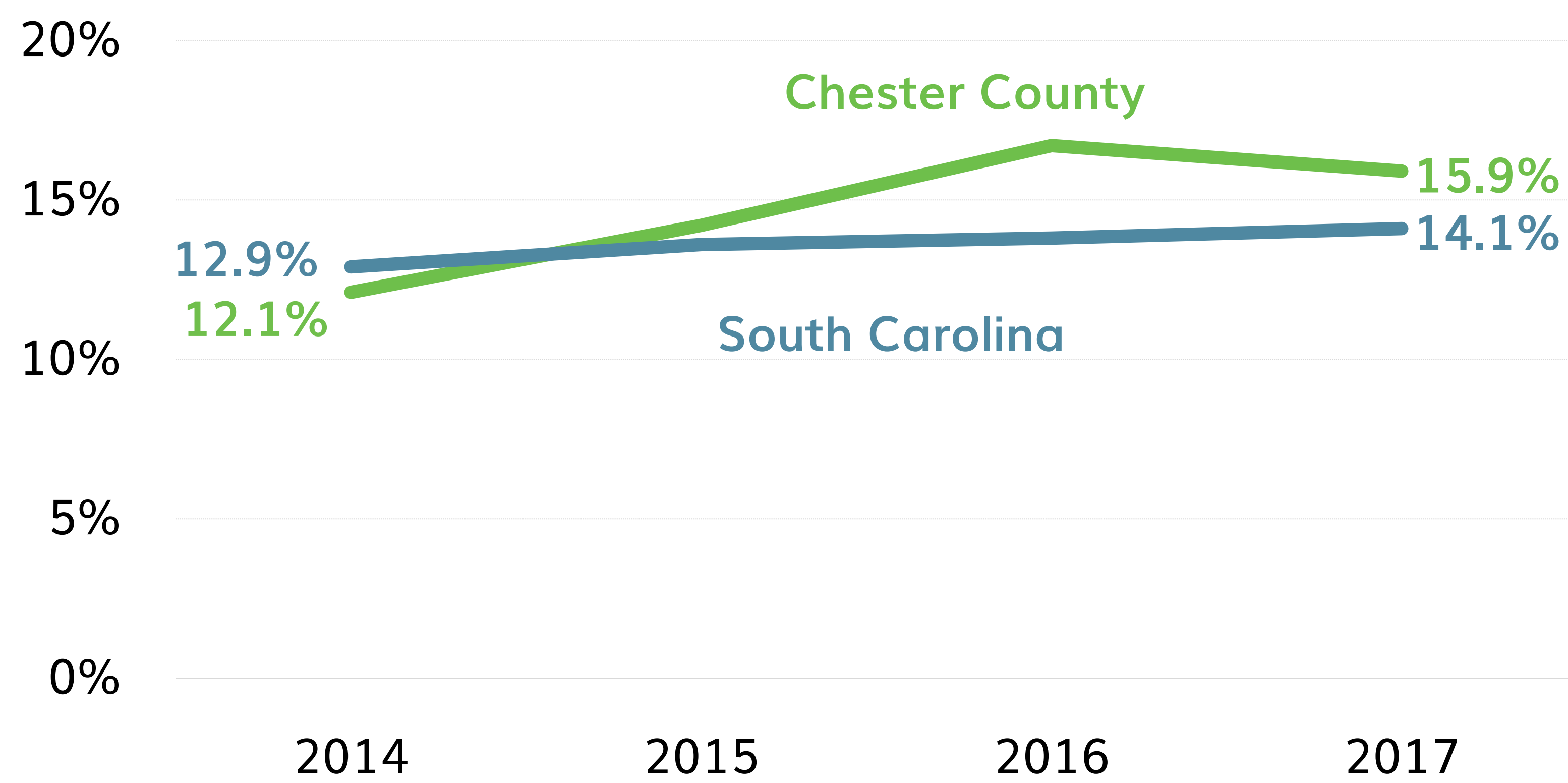


Source: SC DHEC BRSS, 2011-2018.  
Note: Adults 18+.

# Substance Abuse

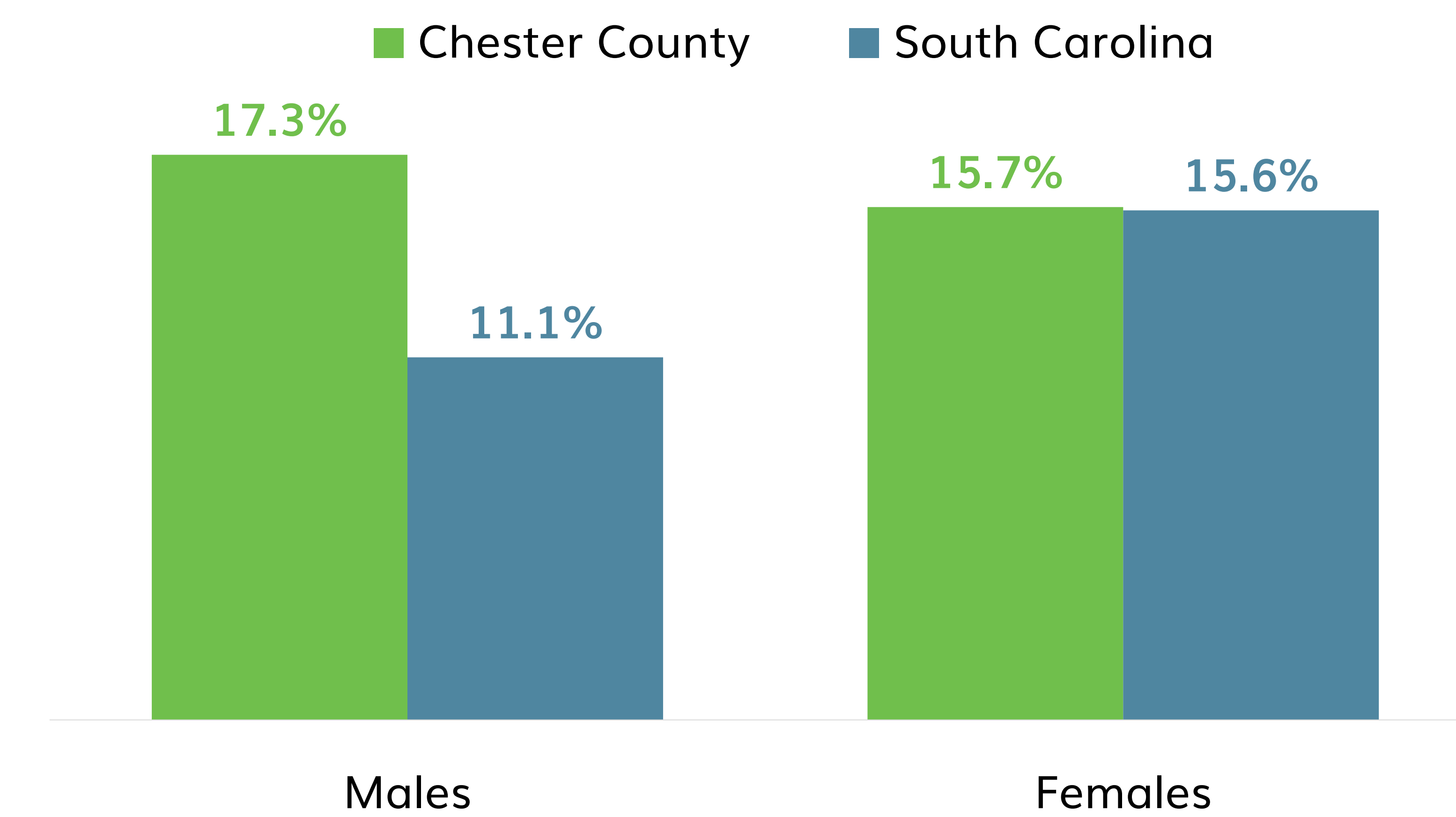
## Mental Health

**Adults Who Experienced 14 or More Poor Mental Health Days in the Past Month**  
Percent



Source: SC DHEC BRFSS.  
Notes: 3-year rolling averages, adults 18+.

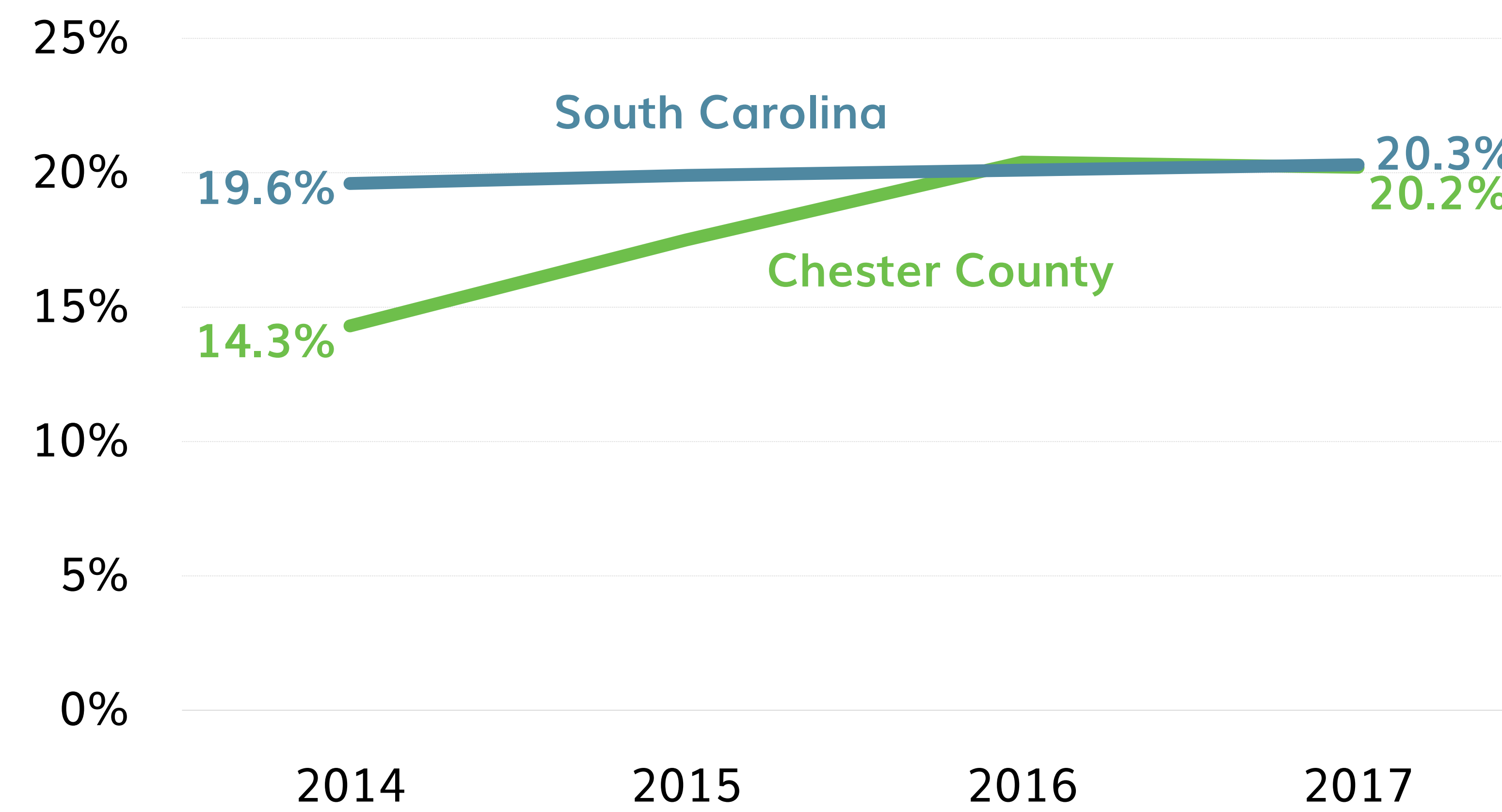
**Adults Who Experienced 14 or More Poor Mental Health Days in the Past Month, by Sex**



Source: SC DHEC BRFSS, 2011-2018.  
Note: Adults 18+.

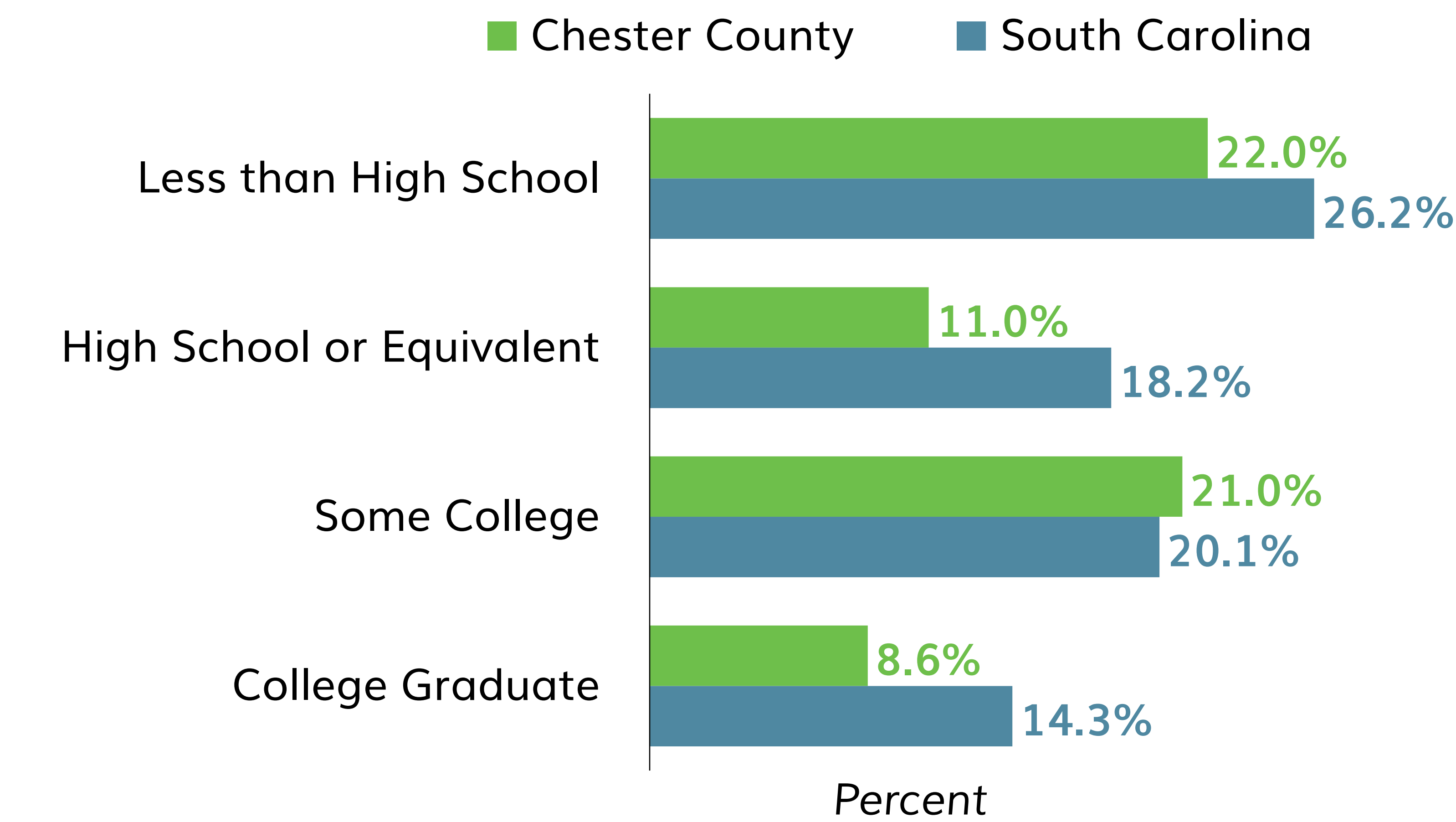
## Depression

**Depression Among Adults**  
Percent



Source: SC DHEC BRFSS.  
Notes: 3-year rolling averages, adults 18+.

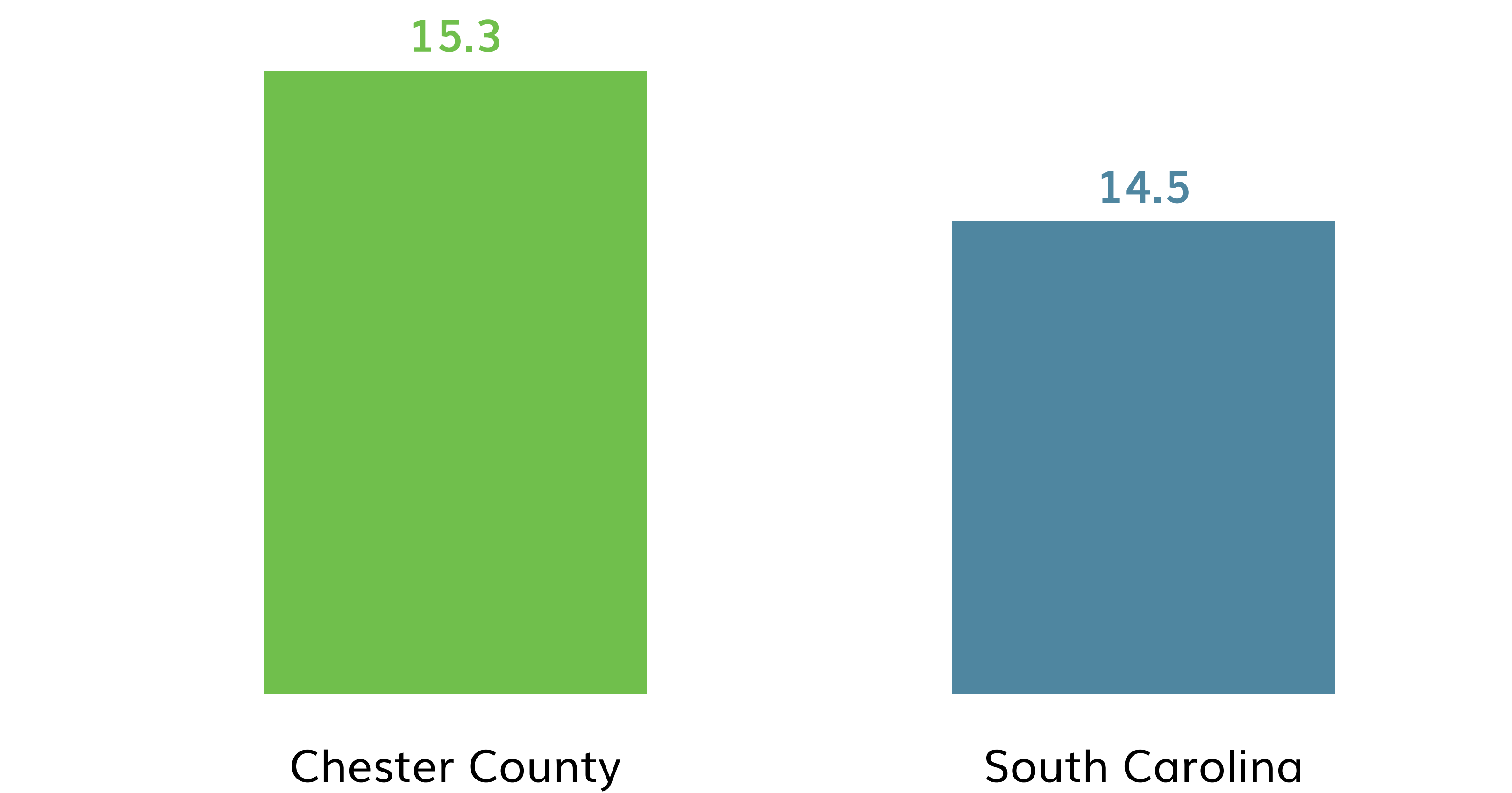
**Depression Among Adults, by Education**  
Education Level



Source: SC DHEC BRFSS, 2011-2018.  
Note: Adults 18+.

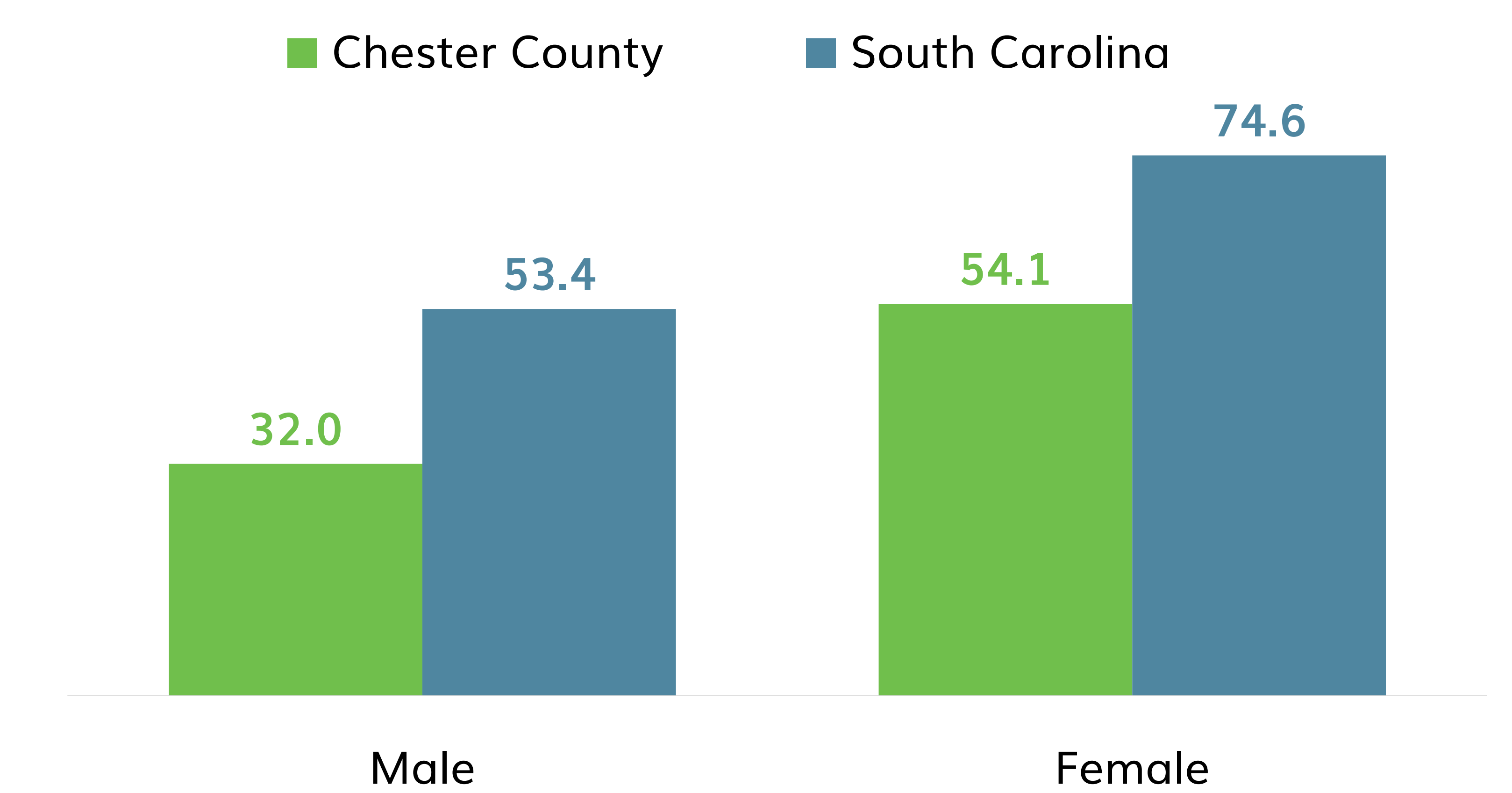
## Suicide

**Suicide Deaths**  
Rate per 100,000 population



Source: SC DHEC Vital Statistics, 2009-2018.  
Note: Age-adjusted.

**Self Harm Emergency Department Visits, by Sex**  
Rate per 100,000 population



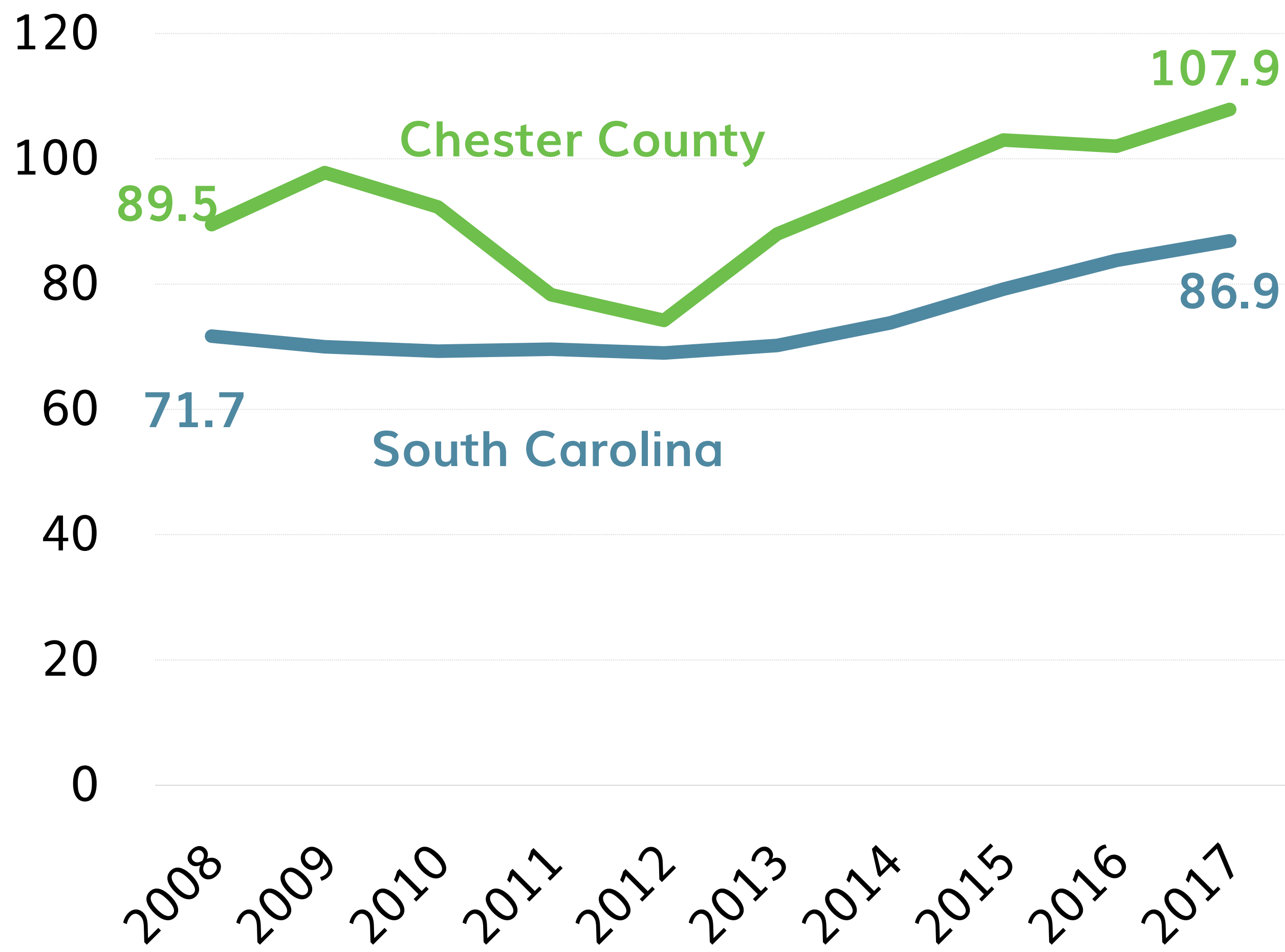
Source: SC RFA, 2016-2017.  
Note: Age-adjusted.

# Injury

## Chester County

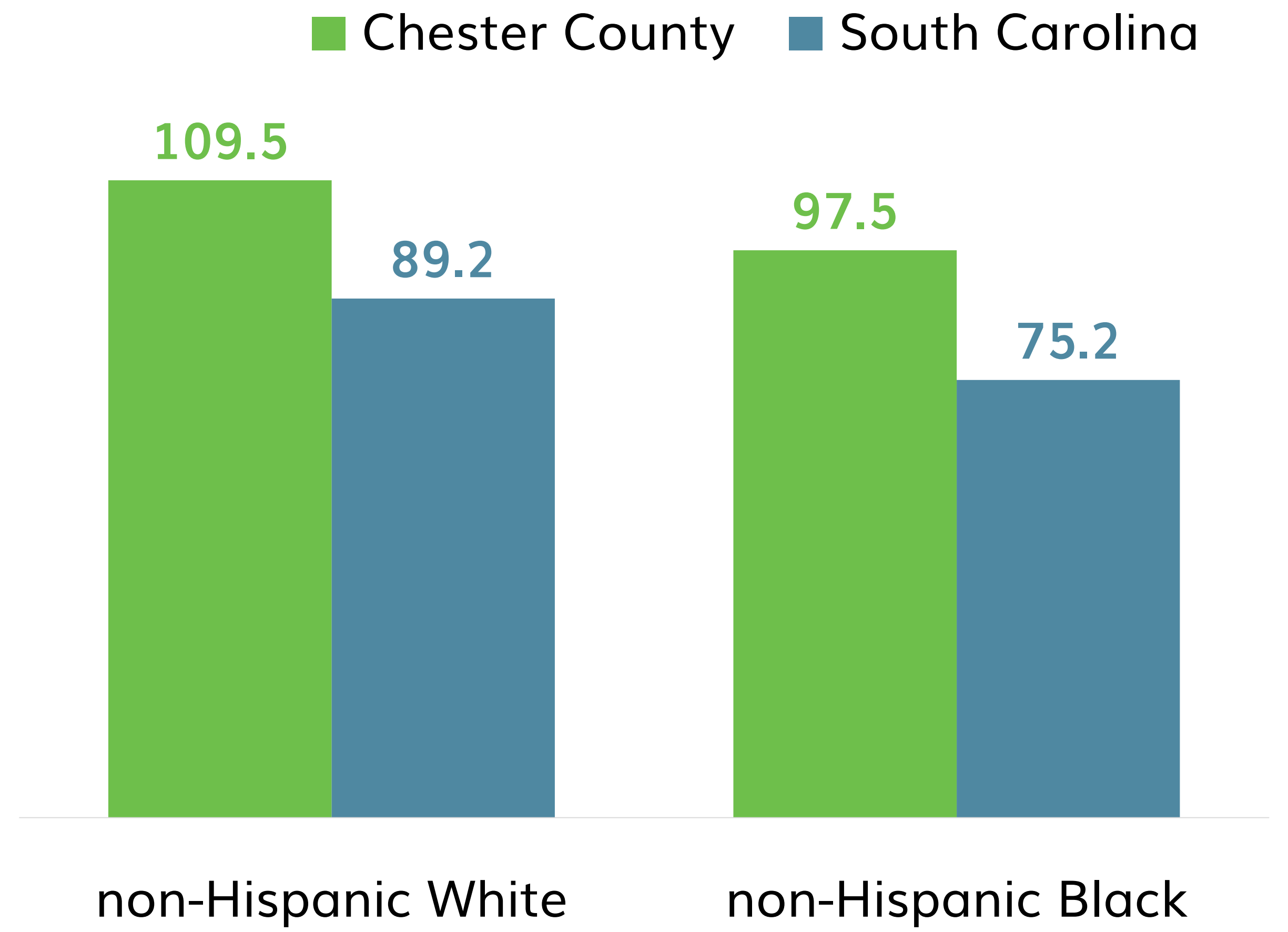
### Overall Injury

**Overall Injury Deaths**  
Rate per 100,000



Source: SC DHEC Vital Statistics.  
Notes: 3-year averages, age-adjusted.

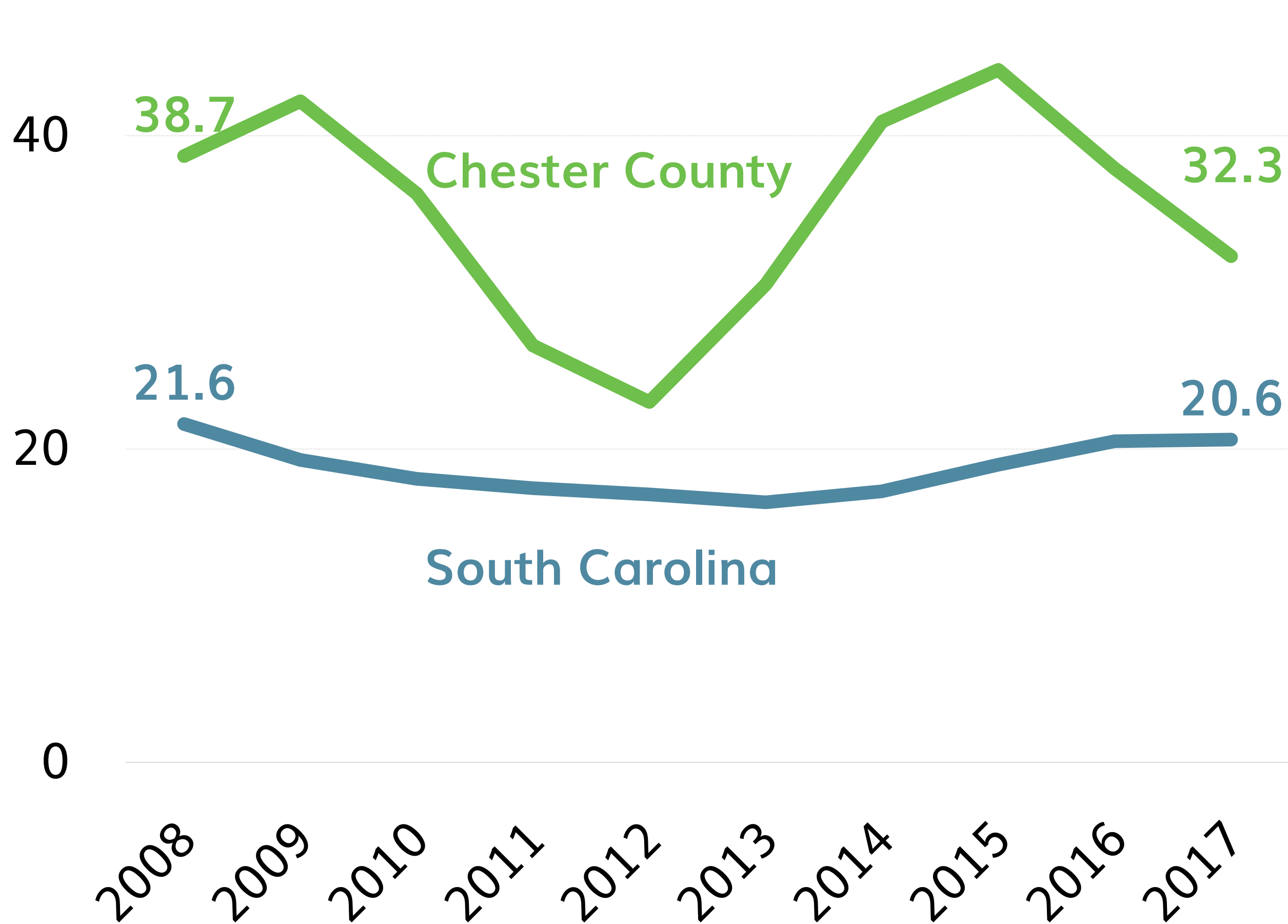
**Overall Injury Deaths, by Race/Ethnicity**  
Rate per 100,000 population



Source: SC DHEC Vital Statistics, 2014-2018.  
Note: Age-adjusted.

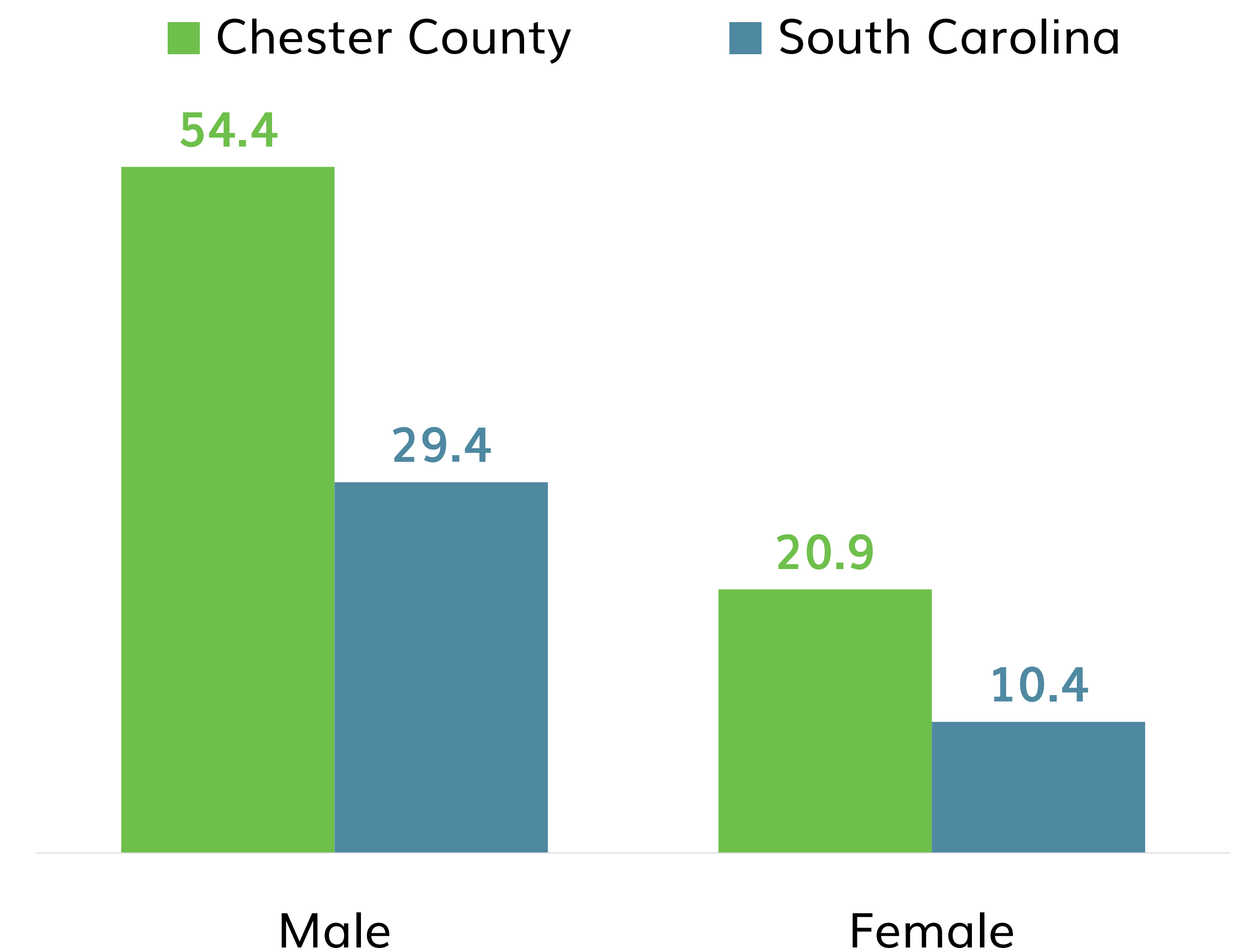
## Motor Vehicle Accidents

**Motor Vehicle Deaths**  
Rate per 100,000



Source: SC DHEC Vital Statistics.  
Notes: 3-year averages, age-adjusted.

**Motor Vehicle Deaths, by Sex**  
Rate per 100,000 population



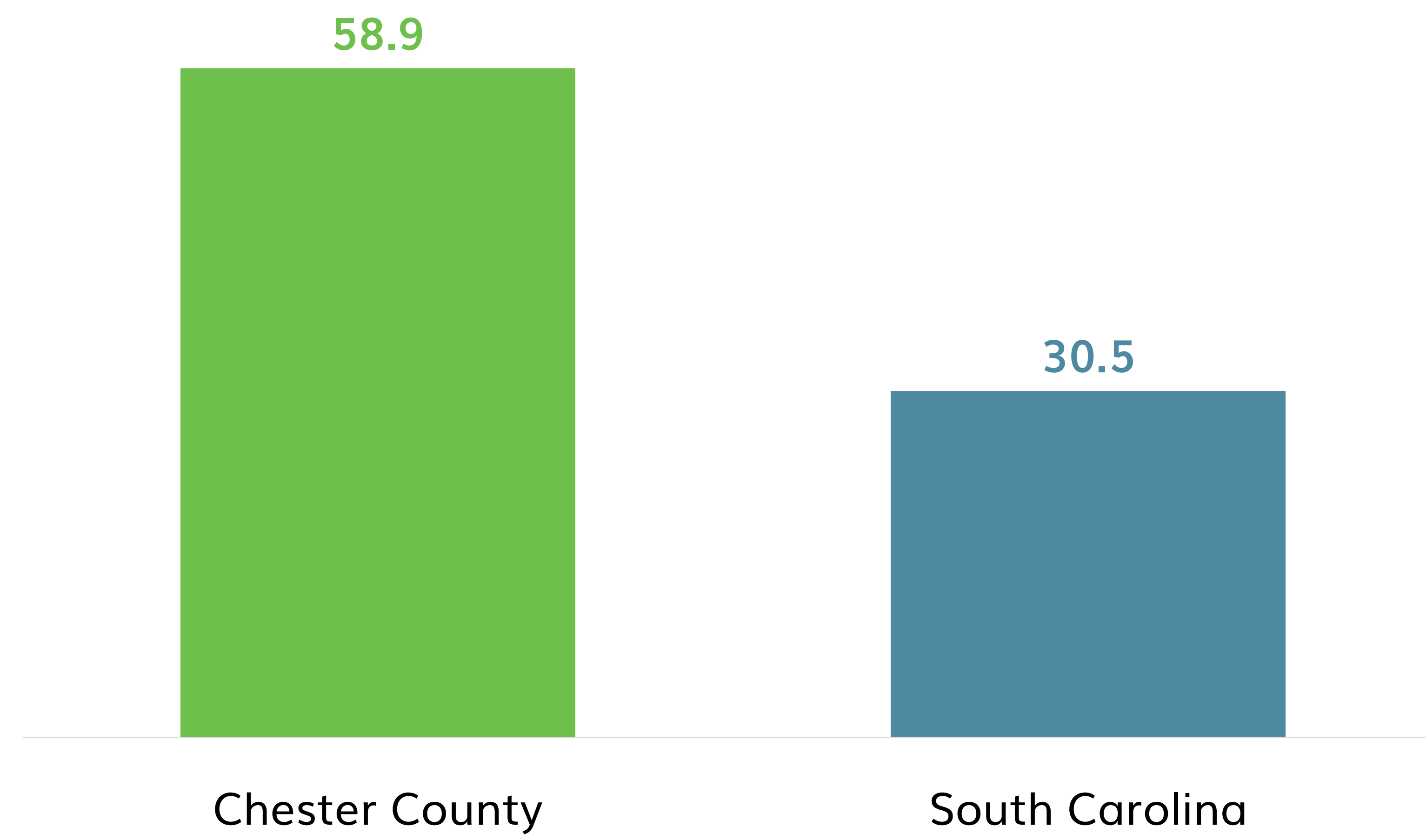
Source: SC DHEC Vital Statistics, 2014-2018.  
Note: Age-adjusted.



# Injury Chester County

## Heat-Related Injuries

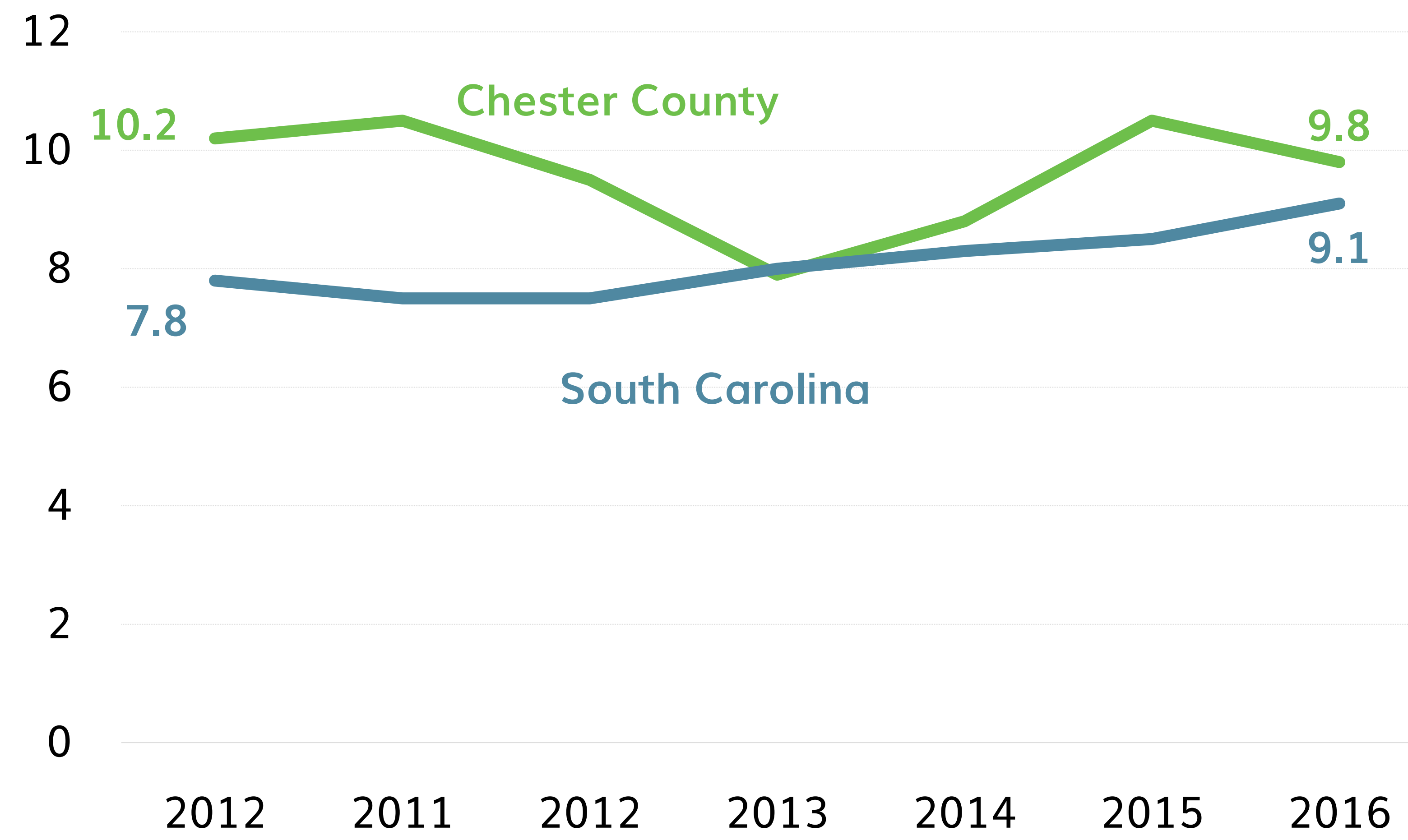
**Heat-Related Emergency Department Visits**  
Rate per 100,000 population



Source: SC RFA, 2016-2017.

## Homicide

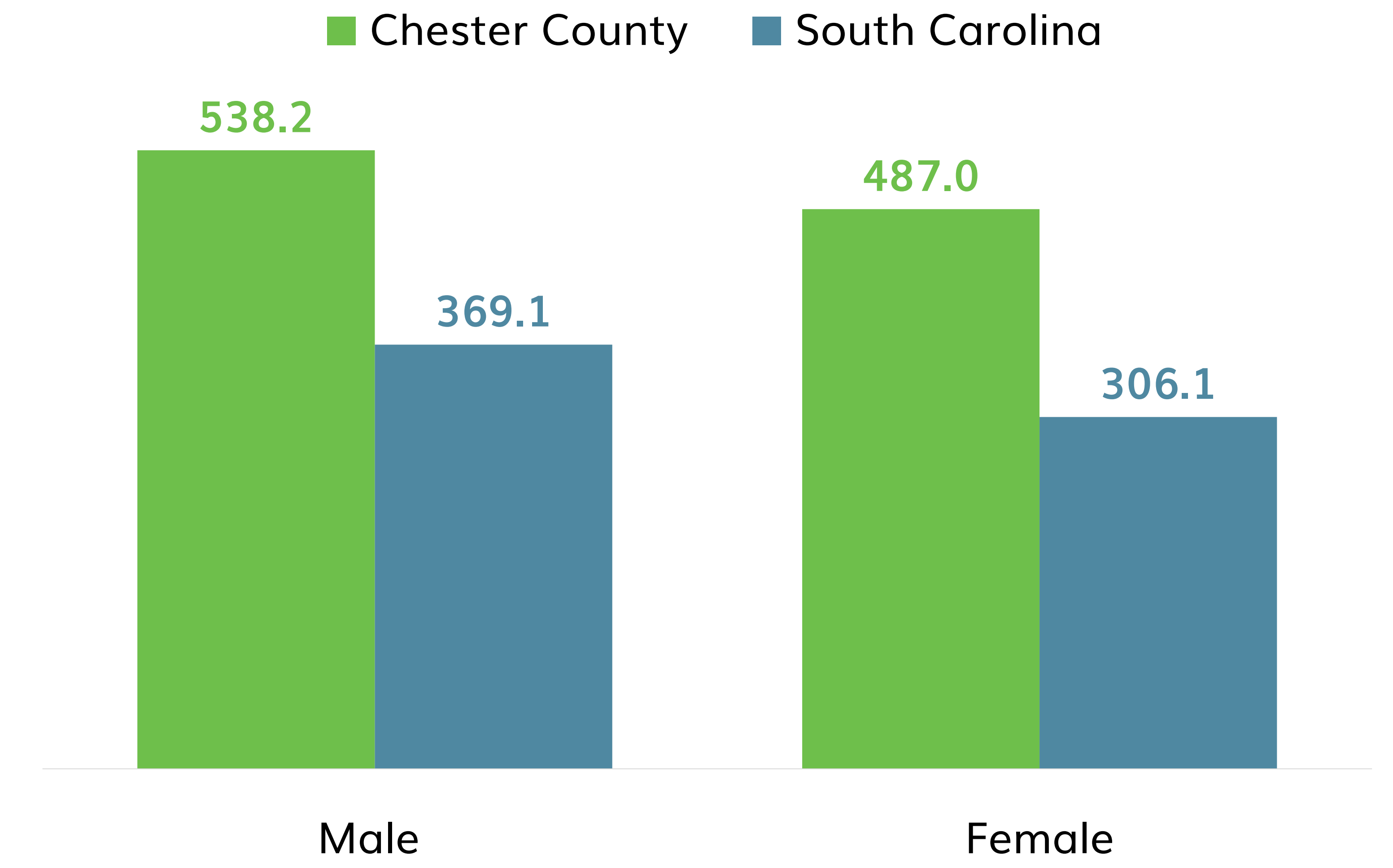
**Homicides**  
Rate per 100,000 Population



Source: SC DHEC Vital Statistics.  
Note: 5-year rolling average, age-adjusted.

## Assault

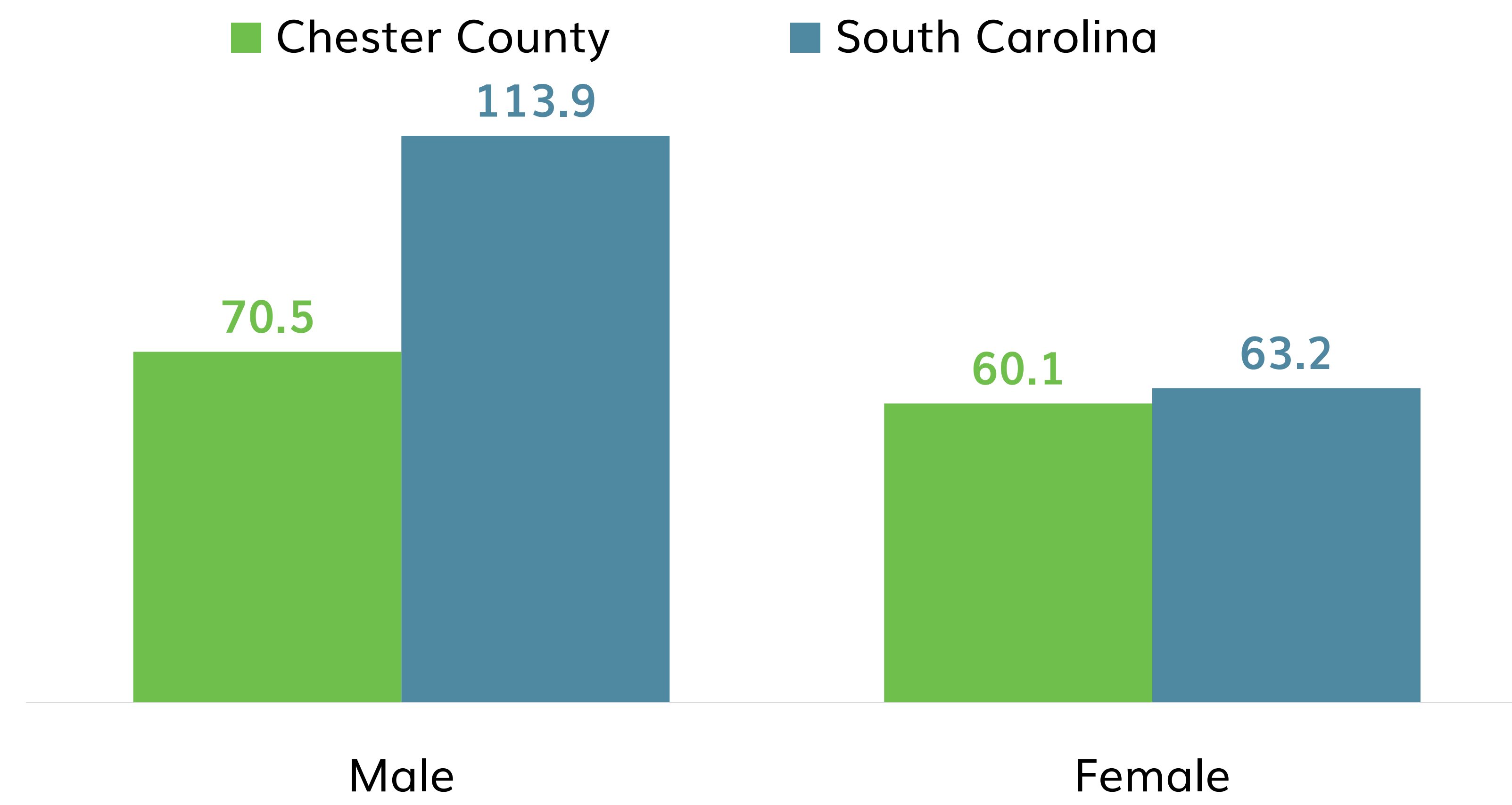
**Assault Emergency Room Visits, by Sex**  
Rate per 100,000 population



Source: SC RFA, 2016-2017.

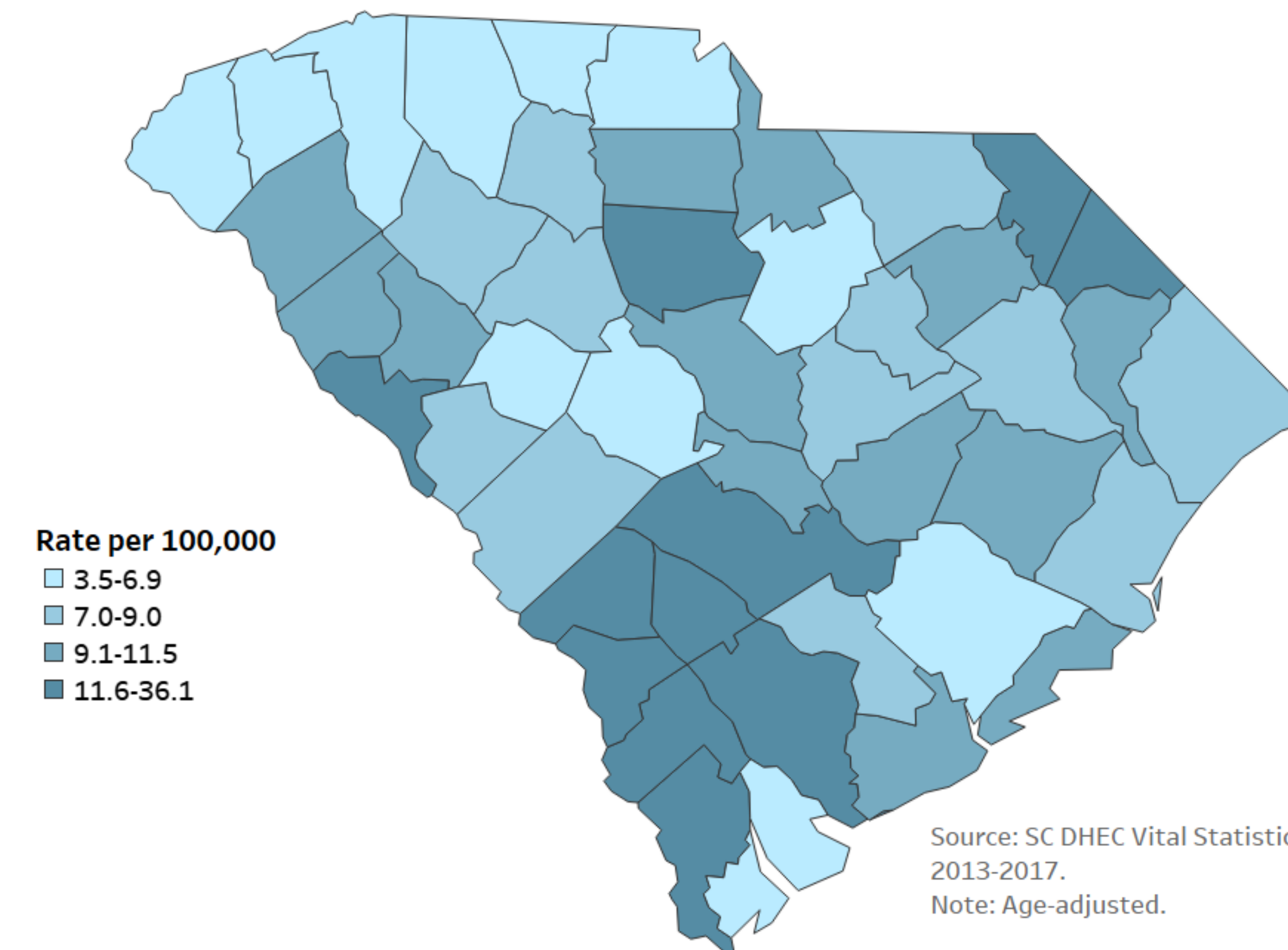
## Traumatic Brain Injury

**Traumatic Brain Injury Hospitalizations, by Sex**  
Rate per 100,000 population



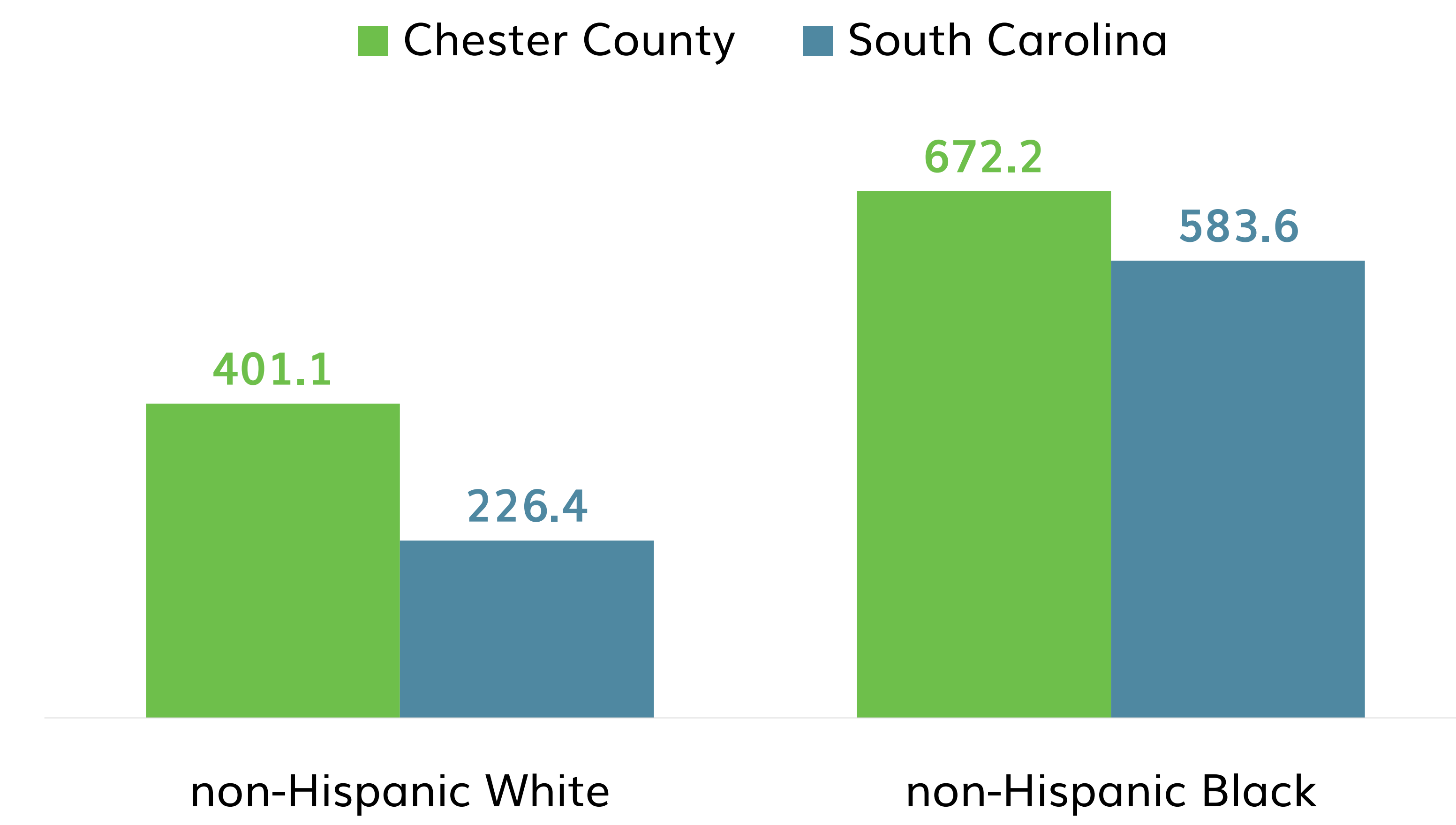
Source: SC RFA, 2016-2017

**Homicide Deaths**  
Rate per 100,000 population



Source: SC DHEC Vital Statistics, 2013-2017.  
Note: Age-adjusted.

**Assault Emergency Department Visits, by Race**  
Rate per 100,000 population



Source: SC RFA, 2016-2017.