SHA/SHIP and Health Disparities

Moving Toward a Healthier South Carolina

South Carolina Demographics

Population = 5,024,369, a 8.6% increase from 2010

- 64.6% non-Hispanic White
- 27.5% non-Hispanic Black
- 5.7% Hispanic/Latino

- 84.6% graduated high school in 2017
- 14.8% of the population had a disability in 2017
- 2017 Median Household Income = $50,570
- 4.3% unemployment rate in 2017
Leading Causes of Death
1. Heart Disease (10,412 deaths, 21.1% of deaths)
2. Cancer (10,346 deaths, 20.9% of deaths)
3. Unintentional Injuries (3,143 deaths, 6.4% of deaths)

Access to Healthcare

Insurance Status Among Adults 18-64, 2016

- 85.0% Insured
- 15.0% Uninsured

15.2% of adults delayed medical care due to cost in 2017

10.0 Primary care physicians per 10,000 residents in 2016

4,362 avoidable emergency department visits per 100,000 in 2015

1,415 avoidable inpatient hospitalizations per 100,000 in 2015

Maternal and Infant Health

11.2% of infants were born prior to 37 weeks in 2017

Infant mortality rate was 6.5 deaths per 1,000 live births in 2017

Percent of Mothers Receiving Adequate Prenatal Care, 2016

- 75.3% Adequate Prenatal Care
- 24.7% Inadequate Prenatal Care
Maternal and Infant Health

9.7% of babies were born at a low birthweight in 2017\textsuperscript{1}

77.8% of mothers initiated breastfeeding at birth in 2017\textsuperscript{1}

Infectious Disease in 2016

STD incidence rate of 787.0 per 100,000 residents for chlamydia, gonorrhea, and infectious syphilis\textsuperscript{9}

54% of individuals with HIV are virally suppressed\textsuperscript{9}

Chronic Disease and Risk Factors

452.8
All cancer incidence rate per 100,000 residents in 2015\textsuperscript{12}

34.9%
of South Carolina adults were obese in 2017\textsuperscript{11**}

Stroke Mortality Rate, 2017\textsuperscript{1, 12**}
Rate per 100,000 population

- South Carolina: 44.8
- United States: 37.6

Smoking Status Among Adults, 2017\textsuperscript{**}

- Smoker: 19.5%
- Non-smoker: 80.5%

Maternal and Infant Health

Teen Birth Rate, 2017\textsuperscript{1,12}
Rate per 1,000 live births

- South Carolina: 21.7
- United States: 18.8
Injury

16.3 suicides per 100,000 residents in 2017

The 5-year injury death rate is 56.1 deaths per 100,000 residents

Behavioral Health

15.5% of adults reported binge drinking in 2017

The 5-year drug overdose death rate is 14.0 deaths per 100,000 residents

Cross-Cutting

<table>
<thead>
<tr>
<th>Presence of Adverse Childhood Experiences</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sexual Abuse</td>
<td>12.6%</td>
</tr>
<tr>
<td>Emotional or Physical Abuse</td>
<td>38.8%</td>
</tr>
<tr>
<td>Household Dysfunction</td>
<td>51.0%</td>
</tr>
</tbody>
</table>

Gini Value: A measure of income inequality from 0 (perfect equality) to 1 (perfect inequality), 2017

References

1 SC DHEC Vital Statistics, 2017
2 SC DE Office of Research and Data Analysis, 2017
3 US Census Bureau ACS, 2017
4 SC Department of Employment & Workforce, 2017
5 US Census Bureau SAHIE, 2016
6 SC RFA, 2015
7 SC DHEC BRFSS, 2017
8 SC Office for Healthcare Workforce, South Carolina Health Professions Data Book, 2016
9 SC DHEC Division of Surveillance & Technical Support, 2016
10 SC DHEC Central Cancer Registry, 2015
11 SC DHEC BRFSS, 2017, age-adjusted 20+
12 CDC NCHS, 2017
14 US Census Bureau ACS, 5-year estimates 2013-2017

** A South Carolina State Health Improvement Plan Metric