Community Health Assessment: County Snapshot

Moving Toward a Healthier Orangeburg County

Based on the 2019 County Health Rankings, Orangeburg County is ranked 37th out of 46 counties in South Carolina for health outcomes, which measures length and quality of life, and is ranked 41st for health factors, which measures health behaviors, clinical care, social and economic factors, and physical environment.

Orangeburg County Demographics

Population = 87,476 a 5.7% decrease from 2010

- non-Hispanic White: 33.6%
- non-Hispanic Black: 62.5%
- Hispanic/Latino: 2.2%

- < 18: 19%
- 18 - 64: 58%
- 65+: 23%

73.6% graduated high school in 2018

16.8% of the population had a disability

Median Household Income= $34,943

7.1% unemployment rate
Leading Causes of Death

1. Cancer
2. Heart Disease
3. Chronic Lower Respiratory Disease

Access to Healthcare

Insurance Status Among Adults 18-64, 2017

- 17.7% Uninsured
- 82.3% Insured

- 17.1% of adults delayed medical care due to cost

- 8.4 Primary care physicians per 10,000 residents

- 6,020 avoidable emergency department visits per 100,000

- 1,533 avoidable inpatient hospitalizations per 100,000

Maternal and Infant Health

- 13.6% of infants were born prior to 37 weeks

- Infant mortality rate was 11.4 deaths per 1,000 live births

- Percent of Mothers Receiving Adequate Prenatal Care, 2015-2017
  - Adequate Prenatal Care: 71.7%
  - Inadequate Prenatal Care: 28.3%
Infectious Disease

STD incidence rate of 1490.7 per 100,000 residents for chlamydia, gonorrhea, and infectious syphilis

52% of individuals with HIV are virally suppressed

Chronic Disease and Risk Factors

421.3
All cancer incidence rate per 100,000 residents

10-Year Stroke Mortality Rate
Rate per 100,000 population

South Carolina: 22.2
Orangeburg: 21.9

44.8%
Of Orangeburg county adults were obese

Smoking Status Among Adults

78.2%
Non-smoker

21.9%
Smoker

Maternal and Infant Health

13.0% of babies were born at a low birthweight

63.2% of mothers initiated breastfeeding at birth

Teen Birth Rate (15-19 Years)
Rate per 1,000 females

28.7
Orangeburg

23.8
South Carolina
Injury

34.2 motor vehicle crash deaths per 100,000 residents$^{14}$

The 5-year injury death rate is 91.0 deaths per 100,000 residents$^{1}$

Behavioral Health

$14.7\%$ of adults reported binge drinking$^{7}$

The 5-year drug overdose death rate is 8.7 deaths per 100,000 residents$^{14}$

Cross-Cutting

Presence of Adverse Childhood Experiences$^{15}$

<table>
<thead>
<tr>
<th>Experience</th>
<th>Percent</th>
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<tbody>
<tr>
<td>Sexual Abuse</td>
<td>10.4%</td>
</tr>
<tr>
<td>Emotional or Physical Abuse</td>
<td>35.5%</td>
</tr>
<tr>
<td>Household Dysfunction</td>
<td>48.6%</td>
</tr>
</tbody>
</table>

0.49

Gini Value: A measure of income inequality from 0 (perfect equality) to 1 (perfect inequality)$^{3}$

References

1. SC DHEC Vital Statistics, 2017
2. SC DE Office of Research and Data Analysis, 2018
3. US Census Bureau ACS, 5-year estimates 2013-2017
4. SC Department of Employment & Workforce, 2017
5. US Census Bureau SAHIE, 2017
6. SC RFA, 2017
7. SC DHEC BRFSS, 2015-2017
8. SC Office for Healthcare Workforce, South Carolina Health Professions Data Book, 2016
11. SC DHEC Division of Surveillance & Technical Support, 2017
12. SC DHEC Central Cancer Registry, 2012-2016
13. SC DHEC BRFSS, 2015-2017, age-adjusted 20+
15. SC DHEC BRFSS, 2014-2016