Moving Toward a Healthier Colleton County

Based on the 2019 County Health Rankings, Colleton County is ranked 41st out of 46 counties in South Carolina for health outcomes, which measures length and quality of life, and is ranked 39th for health factors, which measures health behaviors, clinical care, social and economic factors, and physical environment.

Colleton County Demographics

Population = 37,611 a 3.4% decrease from 2010

- non-Hispanic White: 57.3%
- non-Hispanic Black: 38.0%
- Hispanic/Latino: 3.4%

- < 18: 20%
- 18 - 64: 58%
- 65+: 22%

85.0% graduated high school in 2018
14.9% of the population had a disability
Median Household Income = $34,996
4.8% unemployment rate
**Leading Causes of Death**

- Heart Disease
- Cancer
- Alzheimer’s Disease

**Access to Healthcare**

- Insurance Status Among Adults 18-64, 2017
  - Insured: 83.2%
  - Uninsured: 16.8%

- 19.3% of adults delayed medical care due to cost
- 6.4 Primary care physicians per 10,000 residents
- 8,178 avoidable emergency department visits per 100,000
- 2,071 avoidable inpatient hospitalizations per 100,000

**Maternal and Infant Health**

- 12.8% of infants were born prior to 37 weeks
- Infant mortality rate was 8.9 deaths per 1,000 live births

**Percent of Mothers Receiving Adequate Prenatal Care, 2015-2017**

- Adequate Prenatal Care: 74.7%
- Inadequate Prenatal Care: 25.3%
**Infectious Disease**

STD incidence rate of *909.3* per 100,000 residents for chlamydia, gonorrhea, and infectious syphilis \(^{11}\)

62% of individuals with HIV are virally suppressed \(^{11}\)

**Chronic Disease and Risk Factors**

- **463.5**
  All cancer incidence rate per 100,000 residents \(^{12}\)

- **10-Year Stroke Mortality Rate** \(^{10**}\)
  Rate per 100,000 population

  - South Carolina: 22.2
  - Colleton: 29.1

- **43.4%**
  of Colleton county adults were obese \(^{13}\)

**Smoking Status Among Adults** \(^{7}\)

- Smoker: 24.0%
- Non-smoker: 76.0%

**Maternal and Infant Health**

- **12.2%** of babies were born at a low birthweight \(^{9}\)

- **58.4%** of mothers initiated breastfeeding at birth \(^{1}\)

**Teen Birth Rate (15-19 Years)** \(^{9}\)

- Colleton: 40.1
- South Carolina: 23.8
**Injury**

- 43.7 motor vehicle crash deaths per 100,000 residents\(^4\)
- The 5-year injury death rate is 112.0 deaths per 100,000 residents\(^1\)

**Behavioral Health**

- 17.7% of adults reported binge drinking\(^7\)
- The 5-year drug overdose death rate is 16.2 deaths per 100,000 residents\(^14\)

**Cross-Cutting**

<table>
<thead>
<tr>
<th>Presence of Adverse Childhood Experiences(^{15})</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sexual Abuse</td>
<td>9.0%</td>
</tr>
<tr>
<td>Emotional or Physical Abuse</td>
<td>37.7%</td>
</tr>
<tr>
<td>Household Dysfunction</td>
<td>50.8%</td>
</tr>
</tbody>
</table>

**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

**Gini Value:** A measure of income inequality from 0 (perfect equality) to 1 (perfect inequality)\(^3\)