Community Health Assessment: County Snapshot

Moving Toward a Healthier Chesterfield County

Based on the 2019 County Health Rankings, Chesterfield County is ranked 33rd out of 46 counties in South Carolina for health outcomes, which measures length and quality of life, and is ranked 32nd for health factors, which measures health behaviors, clinical care, social and economic factors, and physical environment.

Chesterfield County Demographics

Population = 45,948, a 1.7% decrease from 2010

- non-Hispanic White: 60.9%
- non-Hispanic Black: 33.5%
- Hispanic/Latino: 4.4%

- < 18: 18%
- 18 - 64: 60%
- 65+: 22%

82.9% graduated high school in 2018
16.9% of the population had a disability
Median Household Income = $38,469
4.4% unemployment rate
Leading Causes of Death

- Heart Disease
- Cancer
- Chronic Lower Respiratory Disease

Access to Healthcare

Insurance Status Among Adults 18-64, 2017

- 81.4% Insured
- 18.6% Uninsured

- 20.3% of adults delayed medical care due to cost
- 3.0 Primary care physicians per 10,000 residents
- 3,954 avoidable emergency department visits per 100,000
- 1,217 avoidable inpatient hospitalizations per 100,000

Maternal and Infant Health

- 10.5% of infants were born prior to 37 weeks
- Infant mortality rate was 12.6 deaths per 1,000 live births

Percent of Mothers Receiving Adequate Prenatal Care, 2015-2017

- 75.5%
- 24.5%
Infectious Disease

STD incidence rate of 779.1 per 100,000 residents for chlamydia, gonorrhea, and infectious syphilis\textsuperscript{11}.

52\% of individuals with HIV are virally suppressed\textsuperscript{11}.

Chronic Disease and Risk Factors

443.5
All cancer incidence rate per 100,000 residents\textsuperscript{12}.

34.7\%
of Chesterfield county adults were obese\textsuperscript{13}.

10-Year Stroke Mortality Rate\textsuperscript{10**}
Rate per 100,000 population

South Carolina: 22.2
Chesterfield: 30.9

Smoking Status Among Adults\textsuperscript{7}

67.8\% Non-smoker
32.2\% Smoker

Maternal and Infant Health

10.1\% of babies were born at a low birthweight\textsuperscript{9}.

56.6\% of mothers initiated breastfeeding at birth\textsuperscript{1}.

Teen Birth Rate (15-19 Years)\textsuperscript{9}
Rate per 1,000 females

Chesterfield: 37.9
South Carolina: 23.8
Injury

- 27.5 motor vehicle crash deaths per 100,000 residents\(^4\)
- The 5-year injury death rate is 80.2 deaths per 100,000 residents\(^1\)

Behavioral Health

- 11.8% of adults reported binge drinking\(^7\)
- The 5-year drug overdose death rate is 14.2 deaths per 100,000 residents\(^4\)

Cross-Cutting

Presence of Adverse Childhood Experiences\(^5\)

<table>
<thead>
<tr>
<th>Experience</th>
<th>Percent</th>
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</thead>
<tbody>
<tr>
<td>Sexual Abuse</td>
<td>13.0%</td>
</tr>
<tr>
<td>Emotional or Physical Abuse</td>
<td>34.5%</td>
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<tr>
<td>Household Dysfunction</td>
<td>49.3%</td>
</tr>
</tbody>
</table>

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
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11. SC DHEC Division of Surveillance & Technical Support, 2017
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15. SC DHEC BRFSS, 2014-2016