Community Health Assessment: County Snapshot

Moving Toward a Healthier Marlboro County

Based on the 2019 County Health Rankings, Marlboro County is ranked 44th out of 46 counties in South Carolina for health outcomes, which measures length and quality of life, and is ranked 44th for health factors, which measures health behaviors, clinical care, social and economic factors, and physical environment.

Marlboro County Demographics

Population = 26,825 a 7.9% decrease from 2010

- non-Hispanic White: 40.1%
- non-Hispanic Black: 51.4%
- Hispanic/Latino: 3.2%

- < 18: 18%
- 18 - 64: 62%
- 65+: 20%

- 80.4% graduated high school in 2018
- 21.5% of the population had a disability
- Median Household Income: $33,921
- 6.6% unemployment rate
Leading Causes of Death

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

Access to Healthcare

Insurance Status Among Adults 18-64, 2017

- 18.4% Insured
- 81.6% Uninsured

23.8% of adults delayed medical care due to cost

4.7 Primary care physicians per 10,000 residents

3,351 avoidable emergency department visits per 100,000 residents

842 avoidable inpatient hospitalizations per 100,000 residents

Maternal and Infant Health

- 12.5% of infants were born prior to 37 weeks
- Infant mortality rate was 12.1 deaths per 1,000 live births

Percent of Mothers Receiving Adequate Prenatal Care, 2015-2017

- Adequate Prenatal Care: 75.6%
- Inadequate Prenatal Care: 24.4%
**Infectious Disease**

STD incidence rate of 1368.1 per 100,000 residents for chlamydia, gonorrhea, and infectious syphilis\textsuperscript{11}

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

**Chronic Disease and Risk Factors**

\textbf{441.7}

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

\textbf{43.1\%}

Of Marlboro county adults were obese\textsuperscript{13}

\begin{itemize}
  \item **10-Year Stroke Mortality Rate\textsuperscript{10**}
    \begin{itemize}
      \item South Carolina: 22.2
      \item Marlboro: 19.9
    \end{itemize}
  \end{itemize}

\begin{itemize}
  \item Smoking Status Among Adults\textsuperscript{7}
    \begin{itemize}
      \item Smoker: 28.2\%
      \item Non-smoker: 71.8\%
    \end{itemize}
\end{itemize}

**Maternal and Infant Health**

\textbf{12.4\%} of babies were born at a low birthweight\textsuperscript{9}

\textbf{44.9\%} of mothers initiated breastfeeding at birth\textsuperscript{1}

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

\begin{itemize}
  \item Marlboro: 52.4
  \item South Carolina: 23.8
\end{itemize}
Injury

32.0 motor vehicle crash deaths per 100,000 residents\(^1\)

The 5-year injury death rate is 92.5 deaths per 100,000 residents\(^1\)

Behavioral Health

9.3% of adults reported binge drinking\(^7\)

The 5-year drug overdose death rate is 3.2 deaths per 100,000 residents\(^14\)

Cross-Cutting

Presence of Adverse Childhood Experiences\(^15\)

<table>
<thead>
<tr>
<th>Experience</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sexual Abuse</td>
<td>10.3%</td>
</tr>
<tr>
<td>Emotional or Physical Abuse</td>
<td>39.8%</td>
</tr>
<tr>
<td>Household Dysfunction</td>
<td>48.1%</td>
</tr>
</tbody>
</table>

0.46

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