COUNTY PROFILE: CHARLESTON, SC

2019 Tri-County Community Health Needs Assessment

This profile provides a snapshot of the Charleston county health landscape based on data captured by the 2019 Tri-County Community Health Needs Assessment (CHNA). The 2019 CHNA was administered by the Healthy Tri-County initiative, powered by Trident United Way, in partnership with core partners MUSC Health and Roper St. Francis Healthcare. Data collection for the 2019 CHNA took place in January and February 2019 with a total of 5,304 respondents. Respondents ranked ten Healthy People 2020 health topics, the top five of which are captured in this profile.

Charleston County
405,905 population
Census est. 2018

*Respondents to CHNA: Charleston 41.06%
N= 1,421

*RCHNA respondents here exclude medical personnel and social service providers.

Average Annual Household Income: $50,000 – $74,999
Average Age: 49.5 yrs
Average Level of Education: Associates Degree

Top 5 Health Concerns

1. Access to Care
2. Obesity, Nutrition & Physical Activity
3. Behavioral Health
4. Clinical Preventive Services
5. Maternal, Infant & Child Health

Access to Care

21% of Charleston County respondents did NOT state 'I typically can visit the doctor when needed.'

10.6% of Charleston County respondents with no health insurance

Why It Matters: Access to quality health care is necessary to not only treat illness but also to prevent chronic conditions that left untreated, can become life-threatening over time.

Top 3 Issues with Accessing Health Care Screenings or Services:
1. Work schedule
2. I have insurance, but I cannot afford the co-pay
3. I do not have insurance and cannot pay for services

Obesity, Nutrition & Physical Activity

62.3% typically eat only OR primarily fresh fruit vs.

24.7% typically do NOT eat fruit

24.8% of county respondents who typically eat fast food more than 1x week.

Voices from the Community
"...healthy food is going to cost you more. You don’t have no choice....if you want to eat you’ve just got to get junk because good healthy food is not that cheap.”

Behavioral Health

16.2% of Charleston County Respondents said they are not exposed to nor use any tobacco products.

Why It Matters: While behavioral, mental health and substance misuse are top priorities for many healthcare providers, low perceived need and barriers to care for both disorders likely contribute to low treatment and rates of co-occurring conditions like diabetes, cancer, obesity and others.

Top 3 Responses to Where Would You Go for Routine Mental Health Care/Treatment?
1. Emergency Room
2. Physician’s Office
3. Private Clinic

Is Mental Health Treatable? % of Charleston County respondents who believe mental health is treatable via medications, therapy, or support group by race/ethnicity.

<table>
<thead>
<tr>
<th></th>
<th>With Medication</th>
<th>With Therapy</th>
<th>With Support Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>White/Non-Hispanic</td>
<td>86.1%</td>
<td>77.5%</td>
<td>54.5%</td>
</tr>
<tr>
<td>African American</td>
<td>54.5%</td>
<td>62.3%</td>
<td>57.2%</td>
</tr>
<tr>
<td>Hispanic/Latinx</td>
<td>37.5%</td>
<td>46.1%</td>
<td>36.5%</td>
</tr>
<tr>
<td>All Other Races/Ethnicities</td>
<td>53.3%</td>
<td>74.0%</td>
<td>68.0%</td>
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</tbody>
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Healthy Tri-County (HTC), powered by Trident United Way in partnership with core partners MUSC Health and Roper St. Francis Healthcare, is a multi-sector regional initiative to improve health outcomes in Berkeley, Charleston and Dorchester counties. The long-term, aspirational goal of HTC is to improve the health and well-being of every person and community within the Tri-County region. With Our Health, Our Future. The Tri-County Health Improvement Plan 2018-2023, HTC’s core partners, SC Department of Health and Environmental Control and the 69 formal members of HTC, are actively working to address the five health priorities captured in this profile.

Clinical Preventive Services

Clinical preventive services include routine disease/diabetes screenings, vaccinations and scheduled immunizations.

% of respondents who view routine wellness checkups as important to keep ‘you’ healthy vs. those who reported having a physical exam(s) in the past 12 months.

<table>
<thead>
<tr>
<th></th>
<th>Routine Wellness Checkup Important</th>
<th>Had a Physical Exam in past 12 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charleston</td>
<td>50.9%</td>
<td>44.0%</td>
</tr>
<tr>
<td>White/Non-Hispanic</td>
<td>68.1%</td>
<td>60.4%</td>
</tr>
<tr>
<td>African American</td>
<td>54.5%</td>
<td>38.7%</td>
</tr>
<tr>
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<td>37.6%</td>
<td>24.5%</td>
</tr>
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<td>All Other Races/Ethnicities</td>
<td>57.8%</td>
<td>44.0%</td>
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</table>

Maternal, Infant & Child Health

Voices from the Community: “I had a neighbor who had diabetes and high cholesterol and he thought: ‘as long as I take this pill I don’t have to change what I eat. I don’t have to worry about exercising.’ That kind of thing. And then there is this whole thing against vaccinations.”

Top 3 Choices on How to Reduce Complications and Death in Childbirth

1. Allow everyone to access regular prenatal (before birth) care.
2. Educate women on what to expect during pregnancy before they become pregnant.
3. Provide social and medical services to advertise/promote good health.

Call to Action

- Spread Awareness about 2019 CHNA data among local elected officials, community leaders and within your social networks.
- Join Healthy Tri-County either as an individual or organization.
- Learn more by emailing HTCsupport@tuw.org to request the complete 2019 CHNA data file from Trident United Way so you can further analyze to inform strategies and community health programming.
- Use the data from the 2019 CHNA county profiles and report to guide-specific actions you or your organization can take.
- Keep it social by promoting and sharing 2019 CHNA data on your social media platforms.

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