

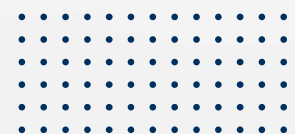
**BURKE COUNTY  
COMMUNITY HEALTH  
ASSESSMENT**



**2025**

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# COMMUNITY HEALTH ASSESSMENT OVERVIEW



# COMMUNITY HEALTH ASSESSMENT (CHA) OVERVIEW

The Community Health Assessment (CHA) process in Burke County begins with the Burke Wellness Initiative (BWI), a collaborative effort focused on understanding and addressing the community's most pressing health needs. Organizations across Burke County come together to develop key questions for the Community Health Survey, which helps identify emerging health concerns. This assessment is conducted every three years to track progress and create new opportunities for community wellness.

For the current CHA, Burke County Public Health received a Dogwood Health Trust Grant to partner with the Western North Carolina (WNC) Network, Healthy Impact, in gathering primary data. WNC Healthy Impact is a partnership and coordinated process between public health, hospitals, and key regional partners in Western North Carolina. This regional effort is supported financially by all hospitals in the region and is housed and coordinated by WNC Health Network.

In 2024, the WNC Network launched the WNC Healthy Impact Community Health Survey through phone interviews and a QR code link, making it widely accessible. Surveys were available in both English and Spanish, and promotional materials—including flyers and social media ads—were distributed at community events and on the health department's Facebook page to encourage participation.

Once results were received, BWI members gathered to review the data in September of 2024 and identified the need for more data collection. BWI identified gaps in data that could relate to the lack of involvement or resources from populations such as Spanish-speaking residents, faith-based communities, and individuals experiencing homelessness.

To address this, BWI organized targeted focus groups for each of these communities. These sessions aimed to gather deeper insights into the health needs and perspectives of these groups. We collaborated with Appalachian State University Public Health AmeriCorps, whose Fellows assisted by transcribing sessions and helped design questions to foster meaningful engagement and discussion.

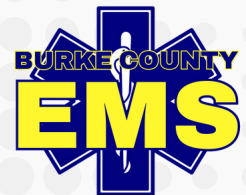
# BURKE WELLNESS INITIATIVE

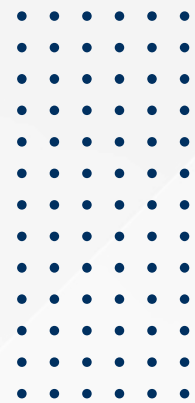
**Vision Statement:** The vision of the Burke Wellness Initiative is to promote health equity for all Burke County residents while remaining updated on relevant health statistics and addressing health in a holistic manner.

**Leadership:** The purpose of the Community Health Assessment (CHA) is to inform, educate, and present information to both community members and shareholders on the current health status of the community in which they live, work, play, and learn. The Community Health Assessment would not be possible without the assistance of both community members and shareholders.

**Collaboration:** The 2025 CHA was completed as a joint effort between the Burke County Public Health (BCPH), UNC Health Blue Ridge (UNC Health-BR), and many other community organizations and partners that comprise the Burke Wellness Initiative. Collaboration between members and shareholders is what created the Burke Wellness Initiative (BWI). This committee was developed in 2015 as an effort to unite community leaders, leverage shared resources, and provide the opportunity for many different voices to be heard and partake in solution development. As listed below, there are multiple agencies and the community at large. The completion of the Community Health Assessment document is not where the work stops. Through this document, we hope to provide community members with insight into health concerns, available resources within the community, and potential solutions for identified health concerns.

For a full member list please contact: [miranda.smith@burkenc.org](mailto:miranda.smith@burkenc.org)





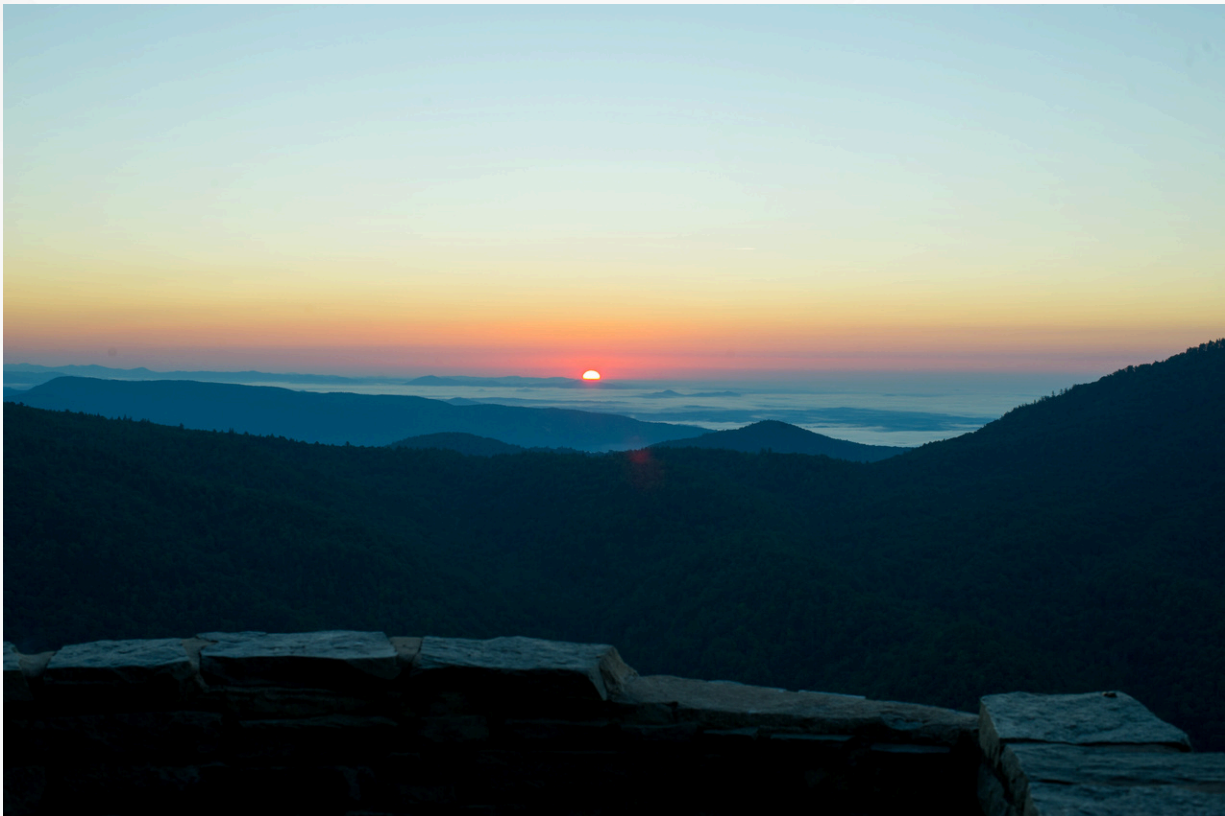
# BURKE COUNTY



# BURKE COUNTY

## Geography

Burke County lies in west-central North Carolina within the Mountain region. Once much larger, it originally included land that later became several surrounding counties before its present borders were set in 1834. The county seat is Morganton, and other towns include Connelly Springs, Drexel, Glen Alpine, Hildebran, Rhodhiss, and Valdese. Portions of Hickory and Long View also extend into the county, while its landscape features state parks, sections of Pisgah National Forest, and the Blue Ridge Parkway in the northwest.



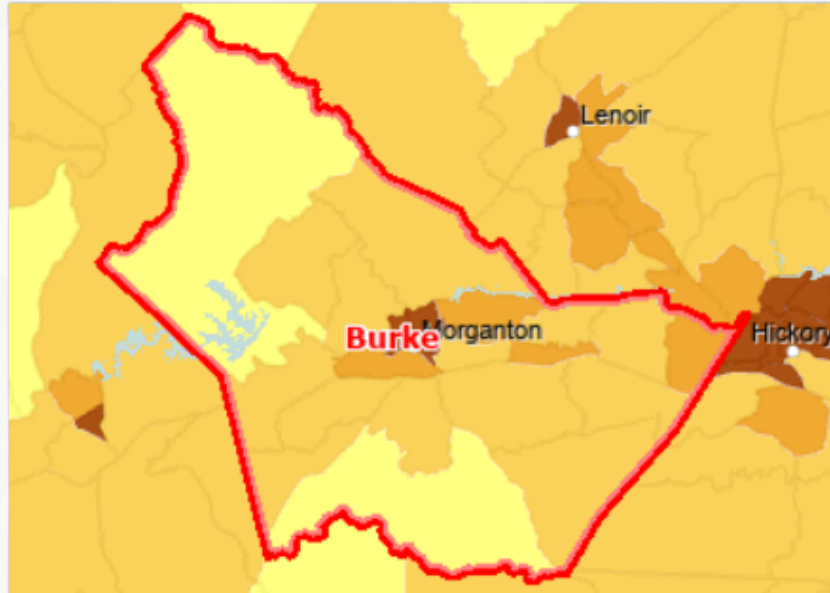
## History

Burke County, North Carolina, has a rich and storied history that dates back to its establishment in 1777, when it was formed from Rowan County. Named after Thomas Burke, a delegate to the Continental Congress and later Governor of North Carolina, the county played a significant role in the early development of the western part of the state. During the Revolutionary War and the Civil War, Burke County served as a strategic location due to its position in the Appalachian foothills. Morganton, the county seat, was an early frontier town and later became a center for commerce and governance in the region. The area is also home to the site of the former State Hospital at Morganton, Broughton Hospital, one of the earliest mental health institutions in the state. Throughout the 19th and 20th centuries, Burke County grew as an industrial hub, particularly in furniture manufacturing and textiles, while also preserving its Appalachian cultural heritage.

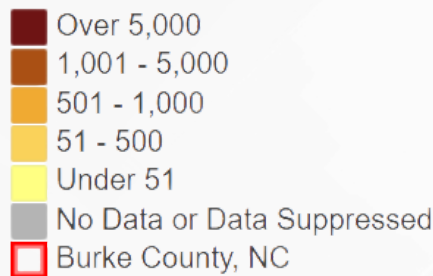
# DEMOGRAPHICS

## Population, Race, & Age:

Burke Counties population sits at an estimated 88,545 throughout the 506.24 square miles of the county.



Population, Density (Persons per Sq Mile) by Tract, ACS 2019-23

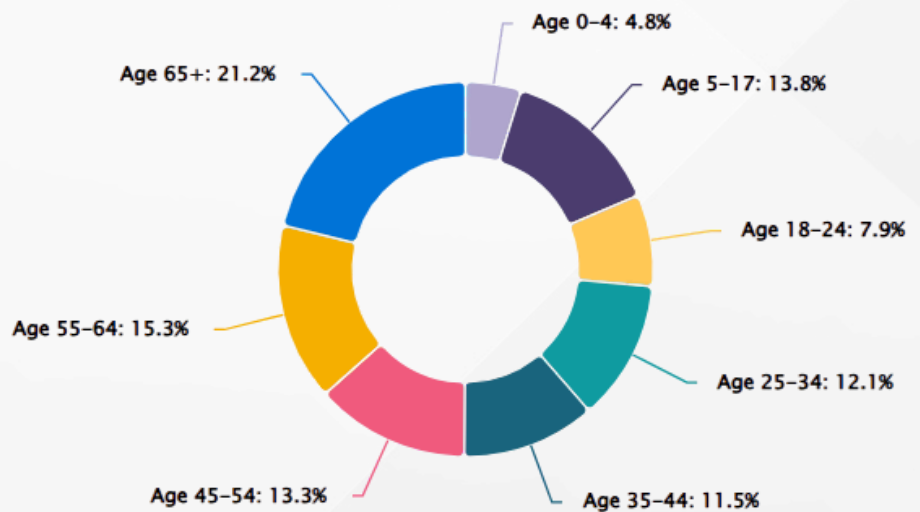


## County Population by Age Group:

- Ages 0–4: 4,216
- Ages 5–17: 12,089
- Ages 18–24: 6,945
- Ages 25–34: 10,647
- Ages 35–44: 10,132
- Ages 45–54: 11,716
- Ages 55–64: 13,459
- Ages 65 and over: 18,659

## Total Population by Age Groups, Total

Burke County, NC

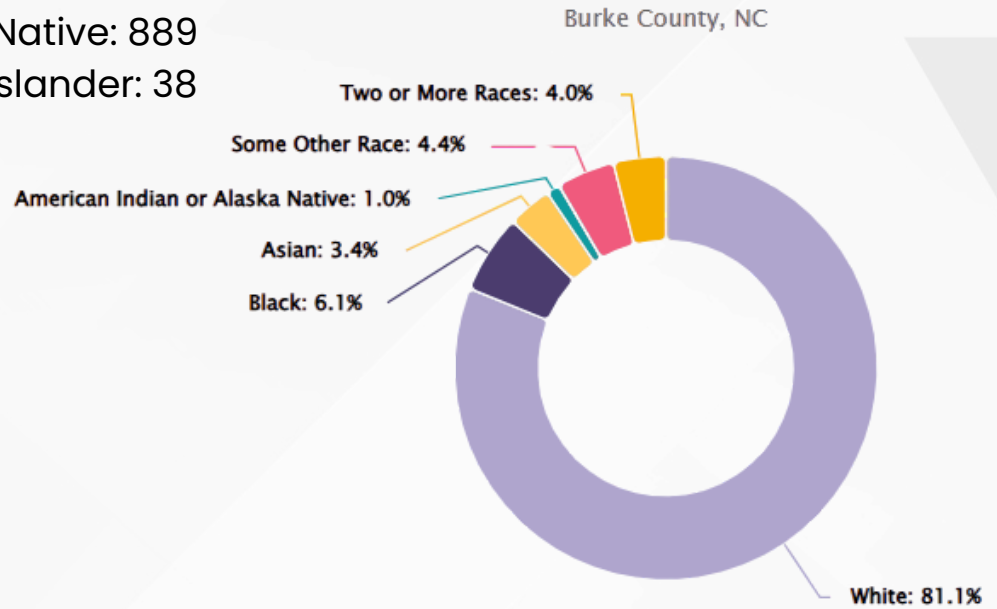


# DEMOGRAPHICS

## Population by Race:

- White: 71,266
- Black or African American: 5,320
- Asian: 2,953
- American Indian or Alaska Native: 889
- Native Hawaiian or Pacific Islander: 38

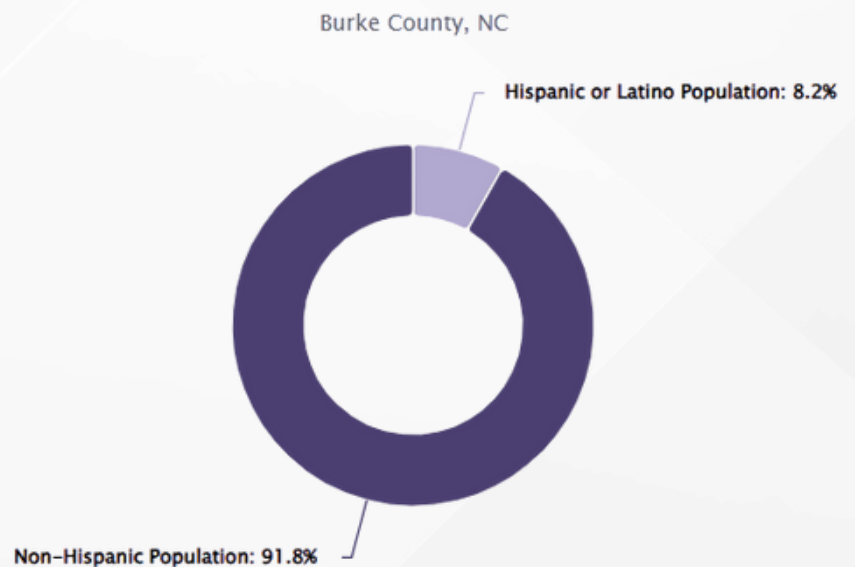
## Total Population by Race Alone, Total



## Total Population by Ethnicity Alone

## Population by Ethnicity:

- Non-Hispanic: 80,634
- Hispanic: 7,229



# BURKE COUNTY

## Social Determinants of Health:

“Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks” (Social Determinants of Health). Economic stability, Education Access and Quality, Healthcare Access and Quality, Neighborhood and Built Environment and Social and Community Context all play a role to make up Social Determinants of Health. The following data points impact individuals within Burke County SDOH.

## Social Determinants of Health

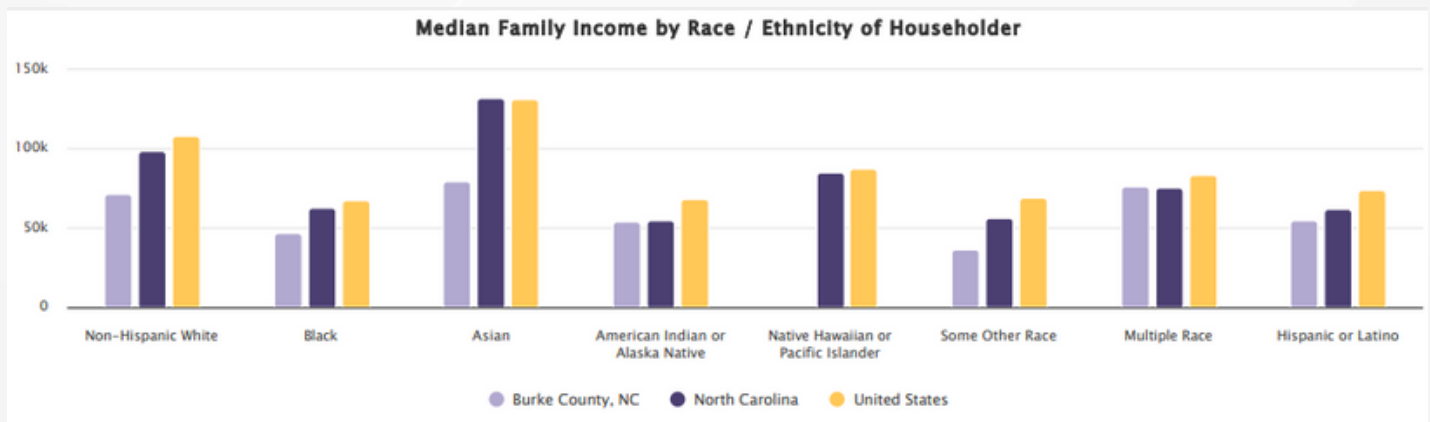


Social Determinants of Health  
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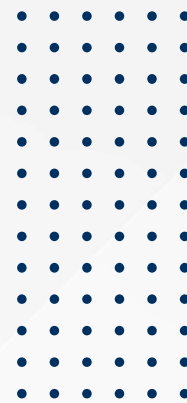
Healthy People 2030

## Income:

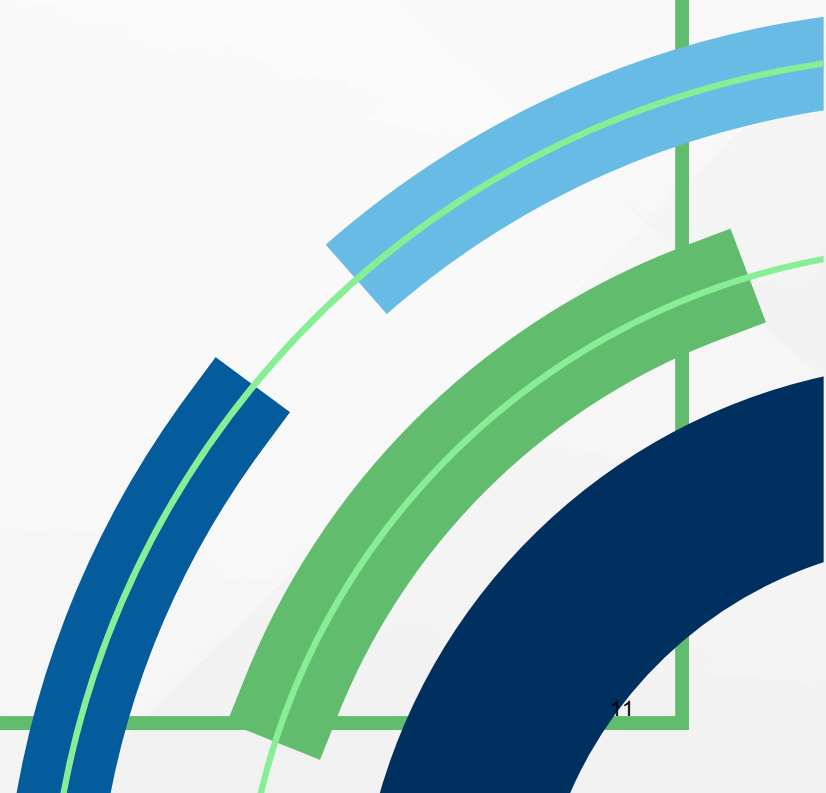
Burke County, NC has a median family income of \$68,107, which is lower than both the North Carolina average (\$86,947) and the U.S. average (\$96,922). Married-couple families with children in Burke County have the highest median income at \$83,611, while single females with children earn the least at \$27,105. Income also varies by race and ethnicity, with Asians in Burke County having the highest median family income at \$79,239, and "Some Other Race" the lowest at \$36,229. These disparities highlight notable differences in economic stability across family types and racial groups in the area.



DATA SOURCE: US CENSUS BUREAU, AMERICAN COMMUNITY SURVEY, 2019-23.



# **SOCIAL & ECONOMOIC FACTORS**

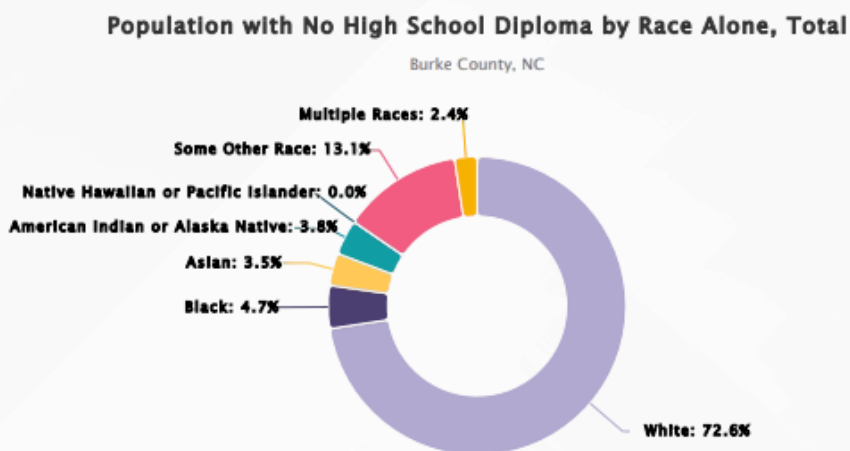


## Education

The North Carolina Data Portal Report highlights key education indicators in Burke County, NC. Households with two children spend about \$13,620 annually on childcare, which is 24.49% of the median income—slightly lower than the state and national averages.

Burke County's high school graduation rate is 88.0%, higher than the state average of 86.9%. Notably, Black students graduate at a rate of 95.1%, while White and Hispanic students graduate at 87.9% and 82.1%, respectively.

However, adult educational attainment is a concern. About 14.88% of residents aged 25 and older lack a high school diploma, with especially high rates among Hispanic adults (50.33%) and those identifying as "Some Other Race" (68.1%)



Among 4th graders, 50.1% are proficient in math and reading—roughly in line with state averages. While graduation rates are strong, adult education levels and early grade proficiency indicate areas for improvement.

*Data Source: US Census Bureau, [American Community Survey](#), 2019–23.*

## Economic Conditions

In Burke County, NC, 17.2% of the population experiences food insecurity, higher than both the North Carolina (14.05%) and national (12.88%) averages. Among children, 23% are food insecure, and over half (53.12%) live in households earning below 200% of the Federal Poverty Level (FPL). Additionally, 67.2% of public school students qualify for free or reduced-price lunch. Poverty affects nearly 18% of the total population, with Hispanic or Latino residents facing the highest poverty rate at 31.89%. Despite these challenges, only 14.8% of the population receives SNAP benefits, slightly below the state average.

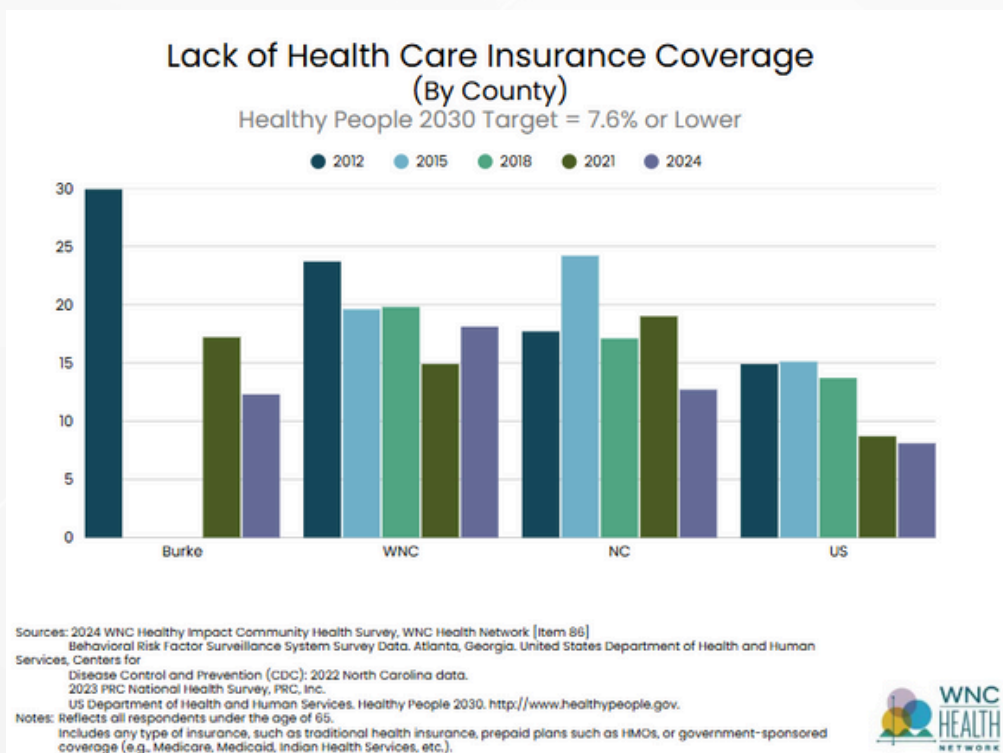
| Report Area      | Total Population | Population in Poverty | Population in Poverty, Percent |
|------------------|------------------|-----------------------|--------------------------------|
| Burke County, NC | 85,482           | 15,326                | <b>17.93%</b>                  |
| North Carolina   | 10,297,193       | 1,355,827             | 13.17%                         |
| United States    | 324,567,147      | 40,390,045            | 12.44%                         |

# BURKE COUNTY

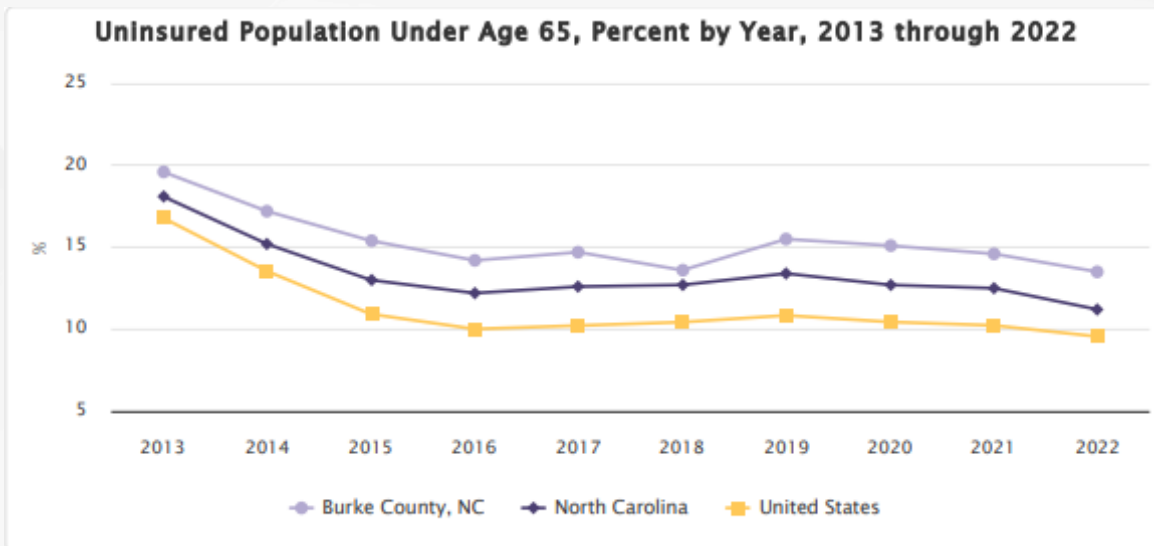
## Healthcare Access

Access to health care in Burke County, North Carolina reflects a mixed picture of strengths and ongoing challenges. The county has a relatively high number of primary care providers, with 109.63 providers per 100,000 population—slightly above the state average of 107.15, and it also maintains three Federally Qualified Health Centers (FQHCs), which support access for underserved populations. Mental health care access is similarly promising, with 255 mental health providers, translating to 291.2 providers per 100,000 people, although this still falls slightly below the national average of 315.81. Addiction and substance abuse treatment services are available through 21 specialized providers (23.98 per 100,000 population) and 22 certified buprenorphine providers (25.20 per 100,000), both close to or above national averages, suggesting reasonable access in this domain.

Dental care access, however, presents notable concerns. Although there are 38 dental providers in Burke County (43.39 per 100,000 population), this is significantly below state and national rates, and approximately 40% of residents live in areas designated as dental Health Professional Shortage Areas (HPSAs). This shortage is compounded by the reality that nearly a quarter of insured individuals (23.97%) rely on Medicaid, suggesting many residents may face challenges finding providers who accept public insurance.

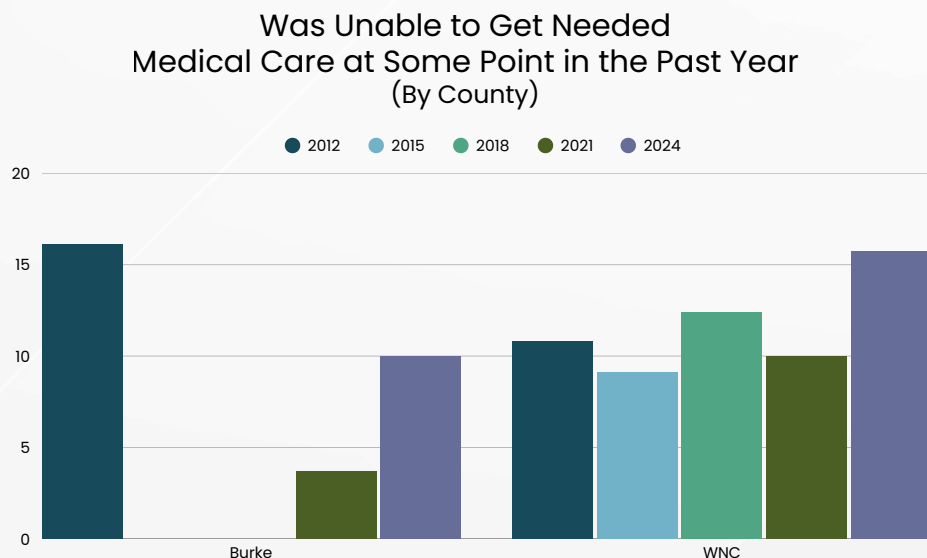


Insurance coverage is relatively high, with 88.53% of residents under age 65 insured, yet this still lags behind both state (88.76%) and national (90.45%) rates. Additionally, 13.47% of residents under 65 remain uninsured. Medicaid plays a significant role in coverage, especially among children under 18, over half of whom (53.32%) are enrolled in the program.



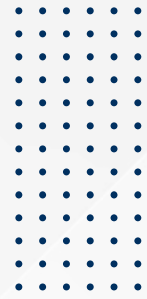
US Census Bureau, Small Area Health Insurance Estimates. 2023.

A significant portion of Burke County residents reported being unable to access necessary medical care at some point in the past year, especially in 2012. While there has been some improvement by 2024, Burke County continues to have a higher percentage of individuals unable to get needed care compared to WNC. This suggests that access to healthcare remains a concern for many in the county, and efforts to improve healthcare availability are still needed.

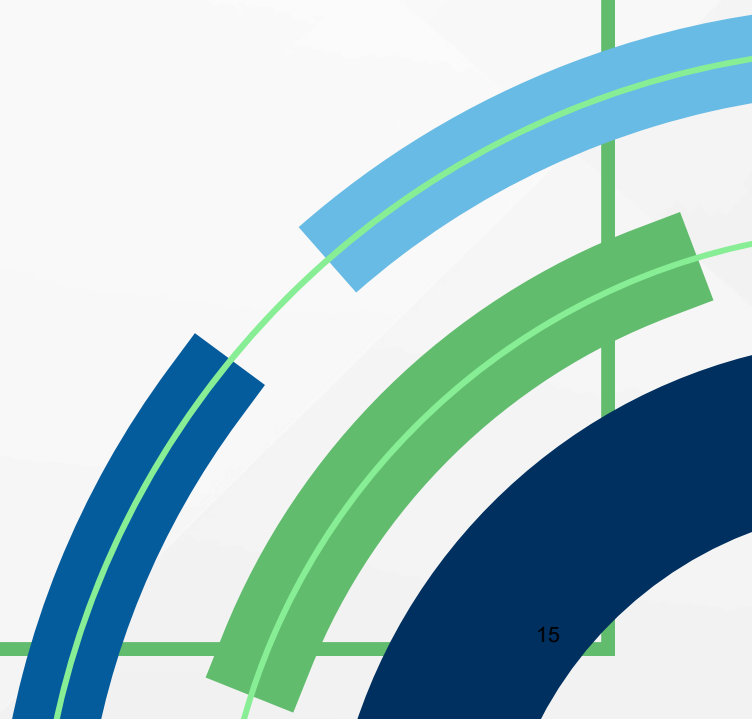
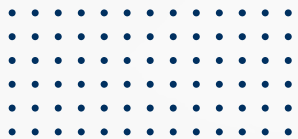


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 7]  
Notes: Asked of all respondents.





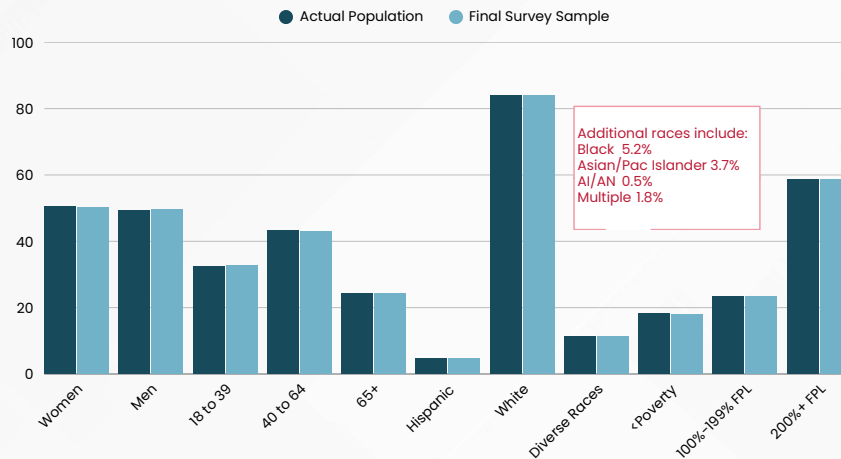
# HEALTH DATA & FINDINGS



# SURVEY CHARACTERISTICS

This graph illustrates the sample size and demographic breakdown of respondents who completed the Community Health Assessment Survey either online or by phone. A total of 492 Burke County residents participated in the survey. While the county's total population is larger, this sample size aligns with standard public health sampling guidelines and provides a representative snapshot of the community. The distribution of respondents reflects key demographic characteristics of the county—such as geographic distribution, age, gender, race/ethnicity, income, and other relevant factors—ensuring that the results are representative of the overall population and provide reliable, valid insights to guide public health planning.

Population & Survey Sample Characteristics  
(Burke County, 2024)



Sources: US Census Bureau, 2016–2020 American Community Survey.  
 2024 WNC Healthy Impact Community Health Survey, WNC Health Network  
 Notes: All Hispanic respondents are grouped, regardless of identity with any other race group. Race reflects those who identify with a single race category, without Hispanic origin. "Additional Races" includes those who identify as Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian/Pacific Islander, or as being of multiple races, without Hispanic origin.



This document does not present all of the data collected from the survey or from secondary source; however, the complete dataset and more secondary data is available in the appendices. We strongly encourage a thorough review of all information included.

# AT RISK POPULATIONS

During the Community Health Assessment (CHA) process, after reviewing primary and secondary data, focus group data, and stakeholder feedback, several populations were identified as being at greater risk for poor health outcomes. These groups were highlighted because the barriers they face directly influence their ability to access care, maintain healthy lifestyles, and achieve positive health outcomes.

- **Persons experiencing unsheltered homelessness**

- Individuals experiencing homelessness face significant barriers to healthcare, including lack of transportation, unstable living conditions, and limited access to preventive services. Unhoused individuals are also at increased risk for communicable diseases, chronic illness, and mental health challenges, all of which affect overall community health.
- 46 individuals are experiencing variations of being unsheltered within Burke County according to the 2025 Point In Time account from NC Balance of State Continuum of Care

- **Low-Income Populations**

- Residents with limited financial resources often experience difficulty accessing nutritious food, safe housing, and consistent healthcare. Economic insecurity contributes to higher stress levels, increased risk of chronic disease, and reliance on emergency or urgent care rather than preventive services.
- In Burke County, *37.18% of residents live below 200% of the federal poverty level, a rate higher than both the state (31.03%) and national (28.46%) averages.*

- **Limited English-Speaking Populations**

- Language barriers can create challenges in understanding health information, navigating healthcare systems, and receiving culturally appropriate services. This population may delay seeking care due to communication barriers, leading to preventable health complications and disparities in outcomes.
- In Burke County, *3.97% of residents age 5 and older have limited English proficiency—lower than the state (4.9%) and national (8.39%) averages—but this still represents more than 3,300 individuals who may face barriers accessing and understanding healthcare services.*

- **Underinsured Populations**

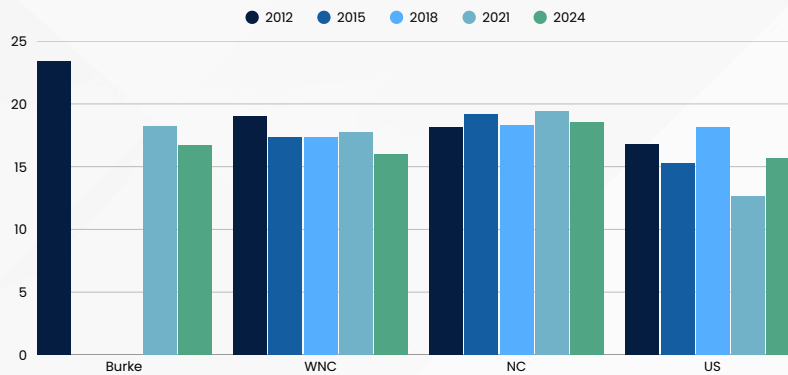
- Individuals without adequate insurance coverage frequently encounter cost-related barriers to receiving necessary healthcare services. Being underinsured often results in delaying treatment, forgoing preventive screenings, or experiencing medical debt—all of which negatively impact long-term health and wellbeing.

- In Burke County, *12.9% of residents under age 65 lack health insurance, which is higher than both the state average (11.09%) and the national average (9.46%).*

# OVERALL HEALTH

Of the 492 Burke County residents that took the Community Health assessment survey, 16.7 self reported to having overall fair or poor health. The results show a steady improvement in self-reported overall health in Burke County over time. In 2012, around 23% of residents reported experiencing “fair” or “poor” health, but that number has decreased consistently to just under 17% in 2024. This decline suggests progress in public health efforts and access to care. Burke County’s 2024 rate is now slightly better than the state (NC) and national (US) averages, and closely aligned with the WNC regional average, indicating a positive local health trend.

Experience “Fair” or “Poor” Overall Health  
(By County)



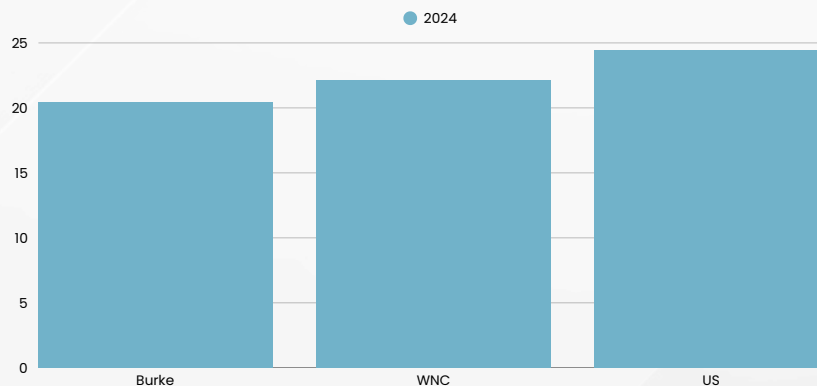
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 6] Behavioral Risk Factor Surveillance System Survey Data, Atlanta, Georgia, United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC); 2022 North Carolina data, 2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



# MENTAL HEALTH

In 2024, approximately 20% of Burke County residents reported experiencing “fair” or “poor” mental health. This percentage is slightly lower than both the Western North Carolina (WNC) average and the national average, which are closer to 22% and 24%, respectively. While the data indicates that mental health challenges remain common, Burke County is performing slightly better than regional and national levels, suggesting that local efforts to address mental health may be having a positive impact.

Experience “Fair” or “Poor” Mental Health  
(By County)



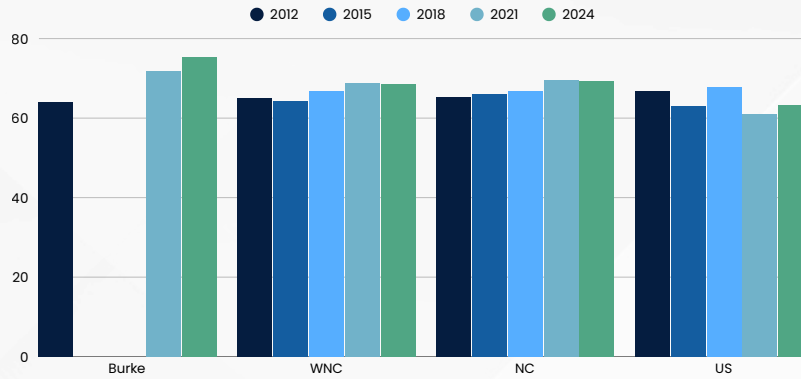
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 59] 2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents. Only Jackson and Swain counties were tested previously.



# OBESITY

The survey shows that Burke County has consistently higher rates of overweight and obesity compared to WNC, NC, and the US, particularly in 2012. While all regions show a slight decrease in these rates over time, Burke County remains above the state and national averages, indicating a need for ongoing health initiatives.

Prevalence of Total Overweight (Overweight or Obese)  
(By County)



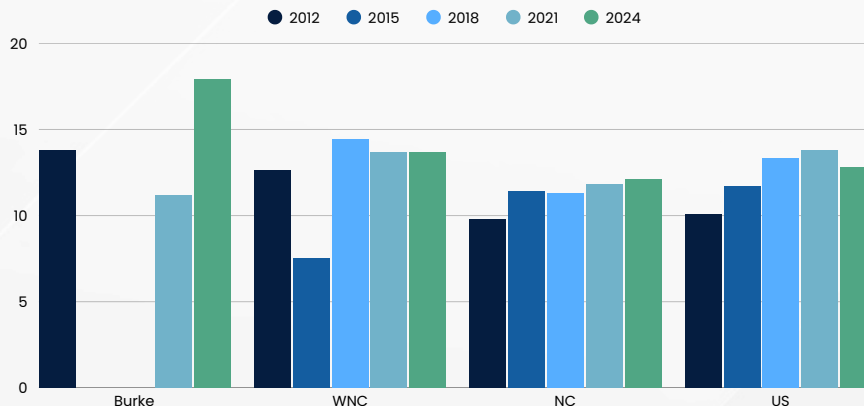
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 84]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia, United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC); 2022 North Carolina data; 2023 PRC National Health Survey, PRC, Inc.  
Notes: Based on reported heights and weights; asked of all respondents. The definition of overweight is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 25.0, regardless of gender. The definition for obesity is a BMI greater than or equal to 30.0.



# DIABETES

The prevalence of diabetes in Burke County has fluctuated over the years, remaining higher than WNC, NC, and US averages, particularly in 2012. While the rates have decreased slightly by 2024, Burke County still exhibits higher diabetes prevalence compared to other regions. This indicates a continued need for focused health interventions to address diabetes in Burke County.

Prevalence of Diabetes  
(By County)



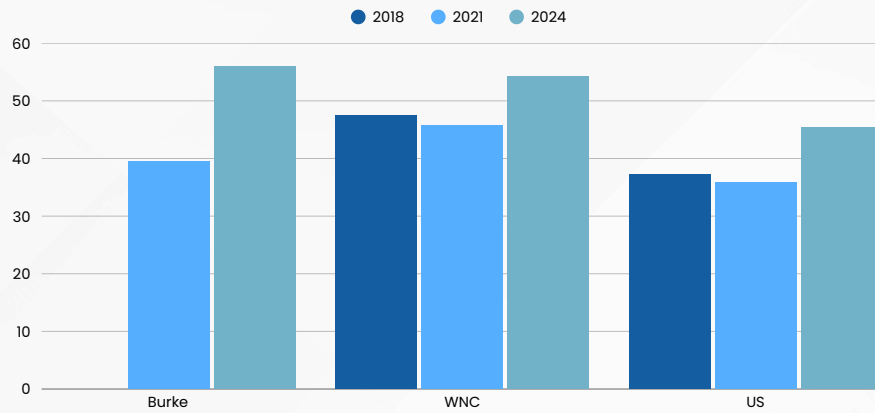
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 80]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia, United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC); 2022 North Carolina data; 2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



# SUBSTANCE USE

A significant portion of the population in Burke County reports that their lives have been negatively affected by substance use, whether personally or through others. The data shows a slight decline in this prevalence from 2018 to 2021, but Burke County still experiences a higher impact compared to WNC, NC, and the US, suggesting the need for targeted support and resources to address substance use issues in the county.

Life Has Been Negatively Affected by Substance Use (by Self or Someone Else) (By County)

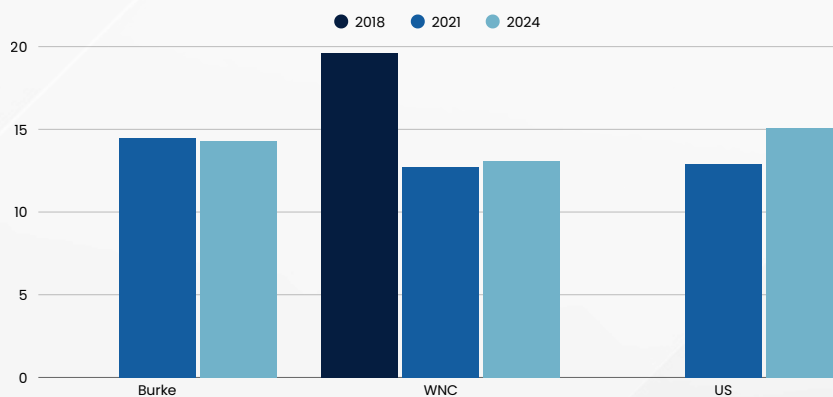


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [item 24]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



The use of prescription opioids, both with and without a prescription, was notably higher in 2018 for Burke County compared to WNC, NC, and the US. Since then, the prevalence has decreased by 2024, aligning more closely with state and national trends. However, Burke County still has a higher rate of opioid use compared to other regions, indicating ongoing concerns that require attention and continued public health efforts.

Used a Prescription Opioid in the Past Year, With or Without a Prescription (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [item 23]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



# MORTALITY

Between 2019 and 2023, Burke County had a crude death rate of 86.3 deaths per 100,000 population—significantly higher than both the North Carolina average of 61.6 and the national average of 58.5. This elevated death rate suggests that residents of Burke County may be facing greater health challenges, including higher rates of chronic disease, limited access to care, or other underlying social determinants such as poverty or transportation barriers. Crude death rate is a broad indicator of a community’s overall health status; when it is substantially higher than state and national benchmarks, it signals a need for further investigation into preventable causes of death and targeted public health interventions. Addressing these disparities is critical to improving life expectancy and quality of life in Burke County.

| Report Area      | Total Population, 2019-2023 Average | Five Year Total Deaths, 2019-2023 Total | Crude Death Rate (Per 100,000 Population) |
|------------------|-------------------------------------|---|---|
| Burke County, NC | 88,947                              | 384                                     | <b>86.3</b>                               |
| North Carolina   | 10,634,907                          | 32,747                                  | 61.6                                      |
| United States    | 331,563,969                         | 970,307                                 | 58.5                                      |

Data Source: Centers for Disease Control and Prevention, [CDC - National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2019-2023.

# LIMITED ENGLISH PROFICIENCY

In Burke County, 3,322 residents age 5 and older, or 3.97% of the population, have limited English proficiency. While this percentage is lower than both the state (4.9%) and national (8.39%) averages, the number is still significant when considering its impact on access to healthcare and community resources. Residents with limited English skills may experience challenges in understanding health information, navigating medical systems, or communicating with providers, which can lead to delays in care, reduced use of preventive services, and poorer health outcomes. Addressing these barriers through translation services, bilingual staff, and culturally appropriate outreach is essential to promoting health equity and ensuring that all members of the community can access the care and resources they need.

| Report Area      | Population Age 5+ | Population Age 5+ with Limited English Proficiency | Population Age 5+ with Limited English Proficiency, Percent |
|------------------|-------------------|--|---|
| Burke County, NC | 83,647            | 3,322  | <b>3.97%</b>  |
| North Carolina   | 9,986,027         | 489,594  | 4.90%   |
| United States    | 313,447,641       | 26,299,012   | 8.39%   |

Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, American Community Survey. 2019-23. → Show more details

# FOCUS GROUP FINDINGS

## Individuals Experiencing Homelessness

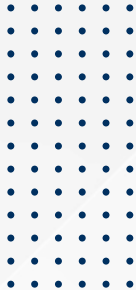
With a sample size of 41, the common healthcare challenges included notable transportation barriers, unresolved dental problems, chronic health conditions, and the impact of housing insecurity on access to care and health outcomes. Most participants relied on Burke United Christian Ministries (BUCM) for health information, with others turning to family, friends, and word of mouth due to limited internet access. Transportation remained a primary barrier, compounded by issues such as being from out of state or lacking clean clothes for appointments. One individual stated *“No doctor, no way to get there (a challenge when addressing health needs), prejudgment...”* Participants suggested improvements including increased transportation support, more walk-in clinic options, housing assistance, and the presence of peer support specialists. While many were comfortable using smartphones, limited access to charging, lack of devices, literacy challenges, and poor connectivity hindered effective technology use. Desired information included mental health services, walk-in clinic availability, and peer support resources. Social support varied, with some individuals having family or shelter networks, while others experienced little to no support, leading to increased isolation.

## Cultural Diversity

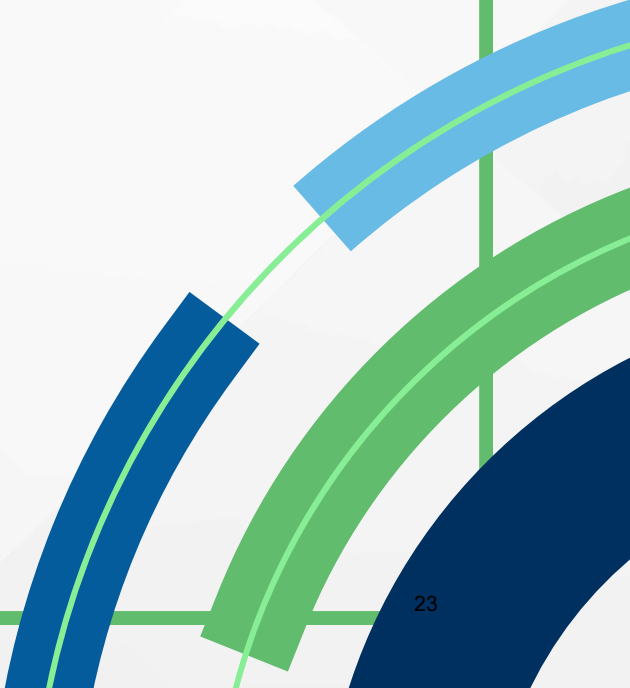

With a sample size of 9, the participants reported significant language barriers, especially in mental health services, and concerns about the professionalism and privacy practices of interpreters. Many noted that healthcare costs and complex financial aid requirements prevent them from seeking care locally, often leading them to rely on advice or medicine from their home countries. Dental care for the uninsured was identified as especially limited, with little available education—particularly for children. Participants emphasized the need for clear, culturally appropriate communication, greater access to health information in Spanish, and trust-building through personal outreach methods like WhatsApp or direct calls. One individual stated, *“(materials) not being in the correct language impacts education and trust”*. Mental health concerns, domestic violence, and a lack of sexual health education for teens were identified as growing issues, and there was a strong desire for increased inclusion, visibility, and community support within the broader Burke County population.

## Faith Based

With a sample size of 4, the participants were familiar with local health resources like the Burke County Health Department and noted active use by their congregations. Churches promote health through Bible studies with healthy meals, walking programs, health checks, emergency preparedness, blood drives, and community gardens, often shaped by member input. They partner with organizations such as BUCM, One Blood, UNC Health, and others. Churches also address urgent needs by providing food, clothing, transportation, prescription help, and utility assistance, supported by policies and budgets. Major health concerns include mental health stigma, limited access, depression, rising teen substance use, aging, and managing emotions. Faith and science are both valued, with emphasis on forgiveness and self-compassion. Mental health is still difficult to discuss openly, though younger members are more comfortable; churches encourage prayer alongside professional help but need more education on crisis support. Effective approaches include personal follow-ups, support calls, prayer, and compassion, while lack of follow-up and poor communication are barriers.



# PHYSICAL ENVIORNMENT



# TROPICAL STORM HELENE

Tropical Storm Helene, which struck Burke County, North Carolina, in late September 2024, had profound environmental and health impacts, both immediate and lasting. The storm's remnants unleashed unprecedented rainfall across western North Carolina, with some areas receiving over 30 inches of rain.

This deluge led to catastrophic flooding, overwhelming rivers and streams, and causing widespread damage to infrastructure. In Burke County, communities like Morganton experienced severe flooding, with homes inundated and roads rendered impassable. The storm also triggered numerous landslides, further disrupting transportation and isolating residents. The aftermath of Helene left enduring environmental scars. Over 800,000 acres of timberland were damaged, creating a significant risk of wildfires due to the accumulation of dry, fallen trees. Moreover, the storm's impact on agriculture in western North Carolina was severe, with extensive damage to farms, including Christmas tree plantations, livestock, and row crops.



*Image: NC DOT:*

# TROPICAL STORM HELENE

According to the Damage Inventory Report submitted to FEMA, Burke County sustained an estimated \$42–\$45 million in damages. Reimbursement for these losses from FEMA, however, may take up to 10 years following the tropical storm that impacted Western North Carolina.

In addition, the storm's high winds and heavy rain caused extensive damage to forests, including the loss of trees and other vegetation. Fallen trees create challenges for recovery as they block roads, disrupt wildlife habitats, and increase the risk of wildfires in the dry season due to the accumulation of dry timber. The long-term effect of this deforestation may also impact biodiversity, as the altered landscape can be less hospitable to native plant and animal species.

In response to the disaster, Burke County initiated extensive recovery operations, including debris removal and infrastructure repairs. As of early 2025, approximately 247,000 cubic yards of debris had been cleared from the county. Additionally, FEMA approved over \$60 million in housing and assistance for affected households.

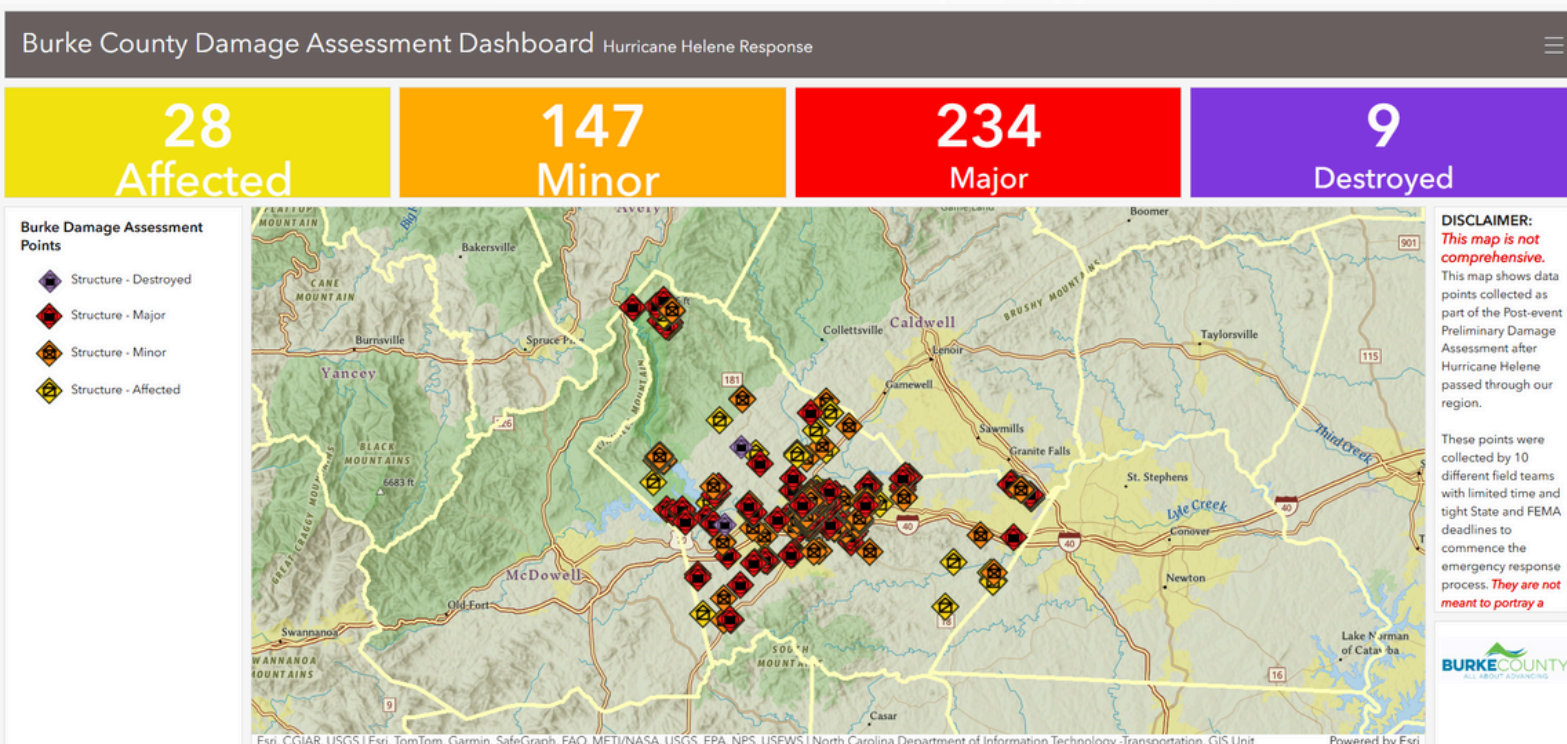


Image: Burke GIS

# ENVIRONMENTAL IMPACTS

According to the 2024 Environmental Justice Index (EJI), 30% of Burke County residents—over 26,000 people—live in areas identified as highly burdened, meaning they face a combination of environmental, social, and health-related stressors at levels higher than most communities in the United States. Burke County ranks above both the state (13.7%) and national (22.9%) averages for residents living in such areas. This index combines data across 36 indicators and three modules—environmental, social, and health—to assess overall community burden. These findings help identify areas that may benefit from targeted support to improve health outcomes and address long-standing environmental and social challenges.

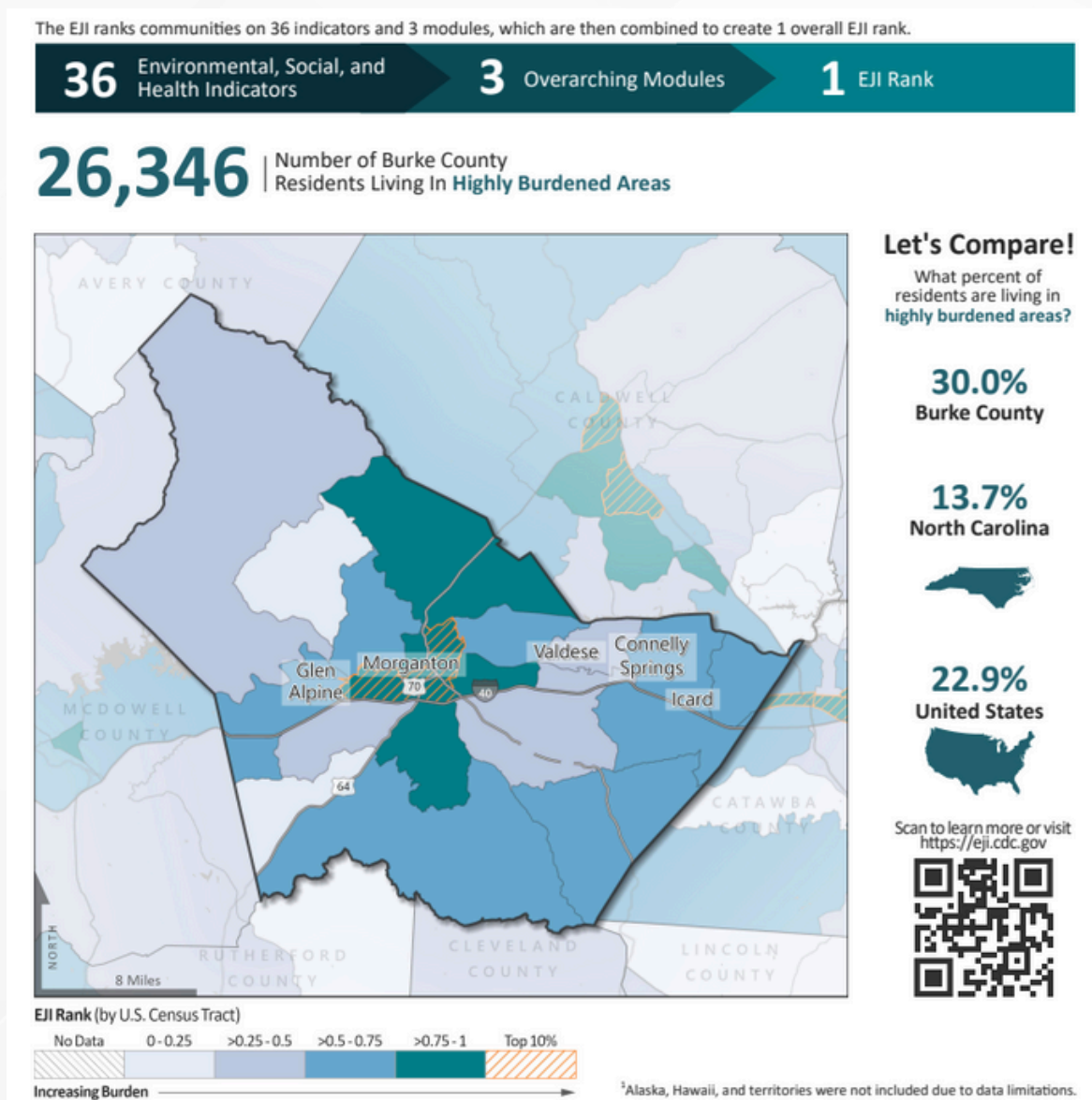
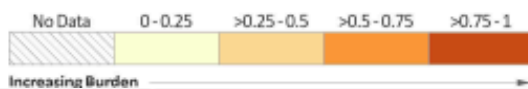
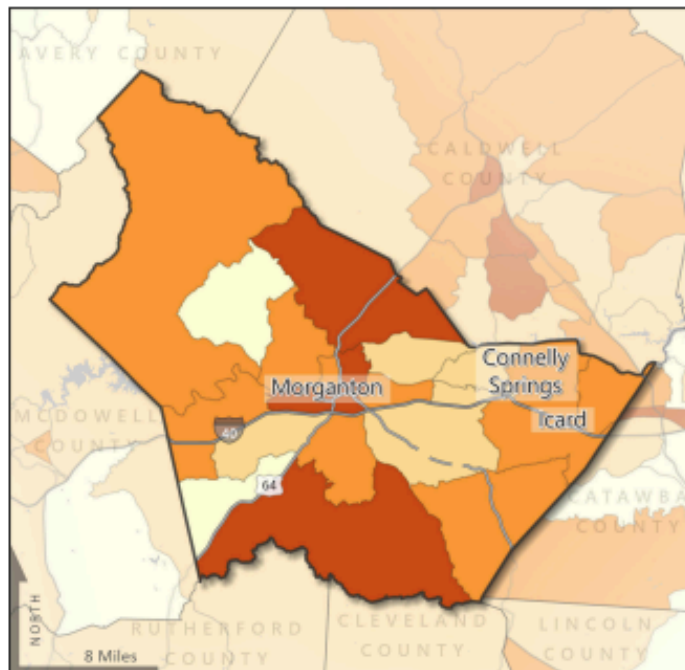
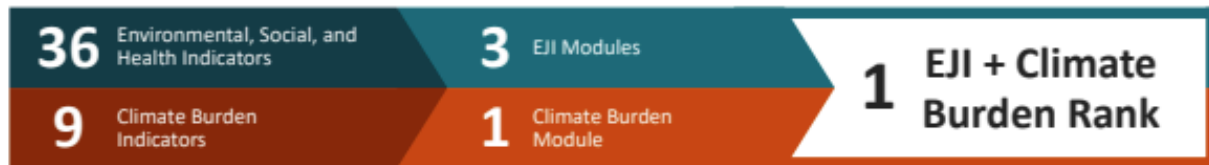


Image: ATSDR EJI

# CLIMATE

The report also highlights climate-related burdens in Burke County, showing that four census tracts experience high cumulative impacts when climate stressors are factored in. These climate burdens—such as drought, riverine flooding, strong winds, and tornado risk—can amplify existing environmental and health vulnerabilities. Although Burke County is not significantly impacted by coastal or hurricane-related hazards, localized risks from extreme weather events remain important considerations. The EJI + Climate Burden score integrates these climate risks with existing social and environmental stressors to provide a fuller picture of how climate can intensify challenges for certain communities.

The EJI + Climate Burden Rank is a supplement to the base EJI Rank. The supplement measures cumulative impacts, including climate-related burdens, on the health of U.S. communities. EJI + Climate Burden is based on the ranks for all 3 base EJI Modules and the EJI Climate Burden Module Rank.



4

Highly burdened tracts for Burke County are tracts with EJI + Climate ranks of > 0.75. Climate burdens can add to existing burdens and stressors.

Among these 4 tracts, indicators are listed in order of contribution to burden. For each indicator, the figure displays the number of tracts that fall into progressively higher categories of burden or vulnerability.

### Climate Burden

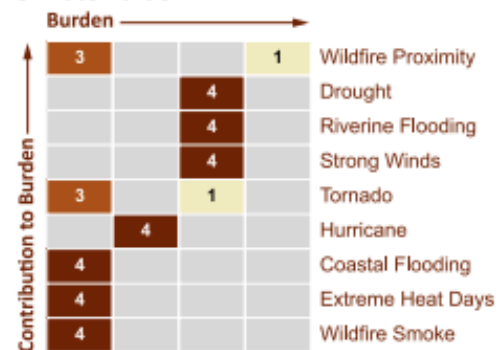
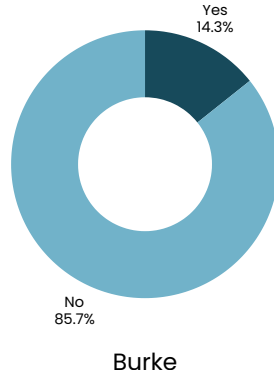


Image: ATSDR EJI

# FOOD ACCESS

In Burke County, 14.3% of households reported cutting the size of meals or skipping meals due to a lack of money for food in the past year. While the majority (85.7%) did not face food insecurity in this way, this still represents a significant portion of the population that may require additional resources and support for food security.

Member of Household Cut the Size of Meals or Skipped Meals in Past Year Because There was Not Enough Money for Food  
(By County, 2024)

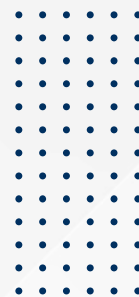


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 323]  
Notes: Reflects the total sample of respondents.

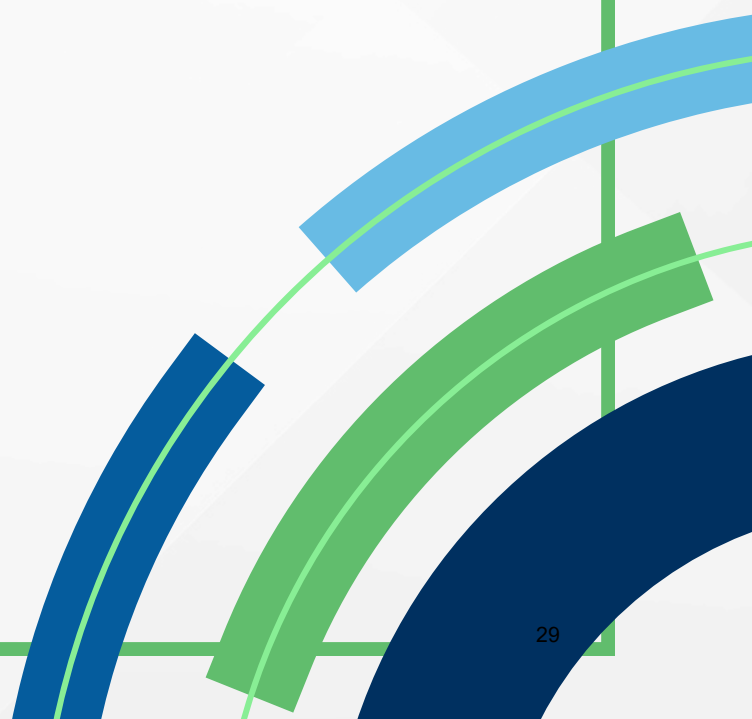
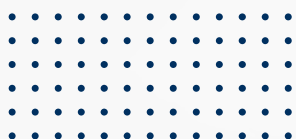


In Burke County, 24.15% of the low-income population experiences low food access, a higher percentage than both the state average (21.28%) and the national average (19.41%). This means that nearly one in four low-income residents in the county face significant barriers to obtaining nutritious, affordable food—whether due to lack of nearby grocery stores, inadequate transportation, or other economic constraints. Limited food access can lead to higher rates of diet-related chronic diseases such as diabetes, hypertension, and obesity, as well as poorer mental health outcomes. For children, it can impact growth, development, and school performance. Over time, these challenges contribute to broader health disparities and reduced quality of life. Burke County’s higher rate compared to state and national levels underscores the need for targeted interventions, such as expanding healthy food retail options, improving transportation to grocery outlets, and supporting community-based food assistance programs.

| Report Area      | Total Population | Low Income Population | Low Income Population with Low Food Access | Percent Low Income Population with Low Food Access |
|------------------|------------------|-----------------------|--|--|
| Burke County, NC | 90,912           | 37,654                | 9,095                                      | <b>24.15%</b>                                      |
| North Carolina   | 9,535,483        | 3,360,489             | 715,209                                    | 21.28%   |
| United States    | 308,745,538      | 97,055,825            | 18,834,033                                 | 19.41%   |



# HEALTH RESOURCES



# HEALTH RESOURCES

## Community Resource Guided

This information will be included in the appendices as part of the Community Health Assessment. Burke County has an extensive network of community resources that address a wide variety of resident needs, contributing positively to the overall health and stability of the population. In the realm of crisis and emergency services, resources like 9-1-1 Emergency Services, the 9-8-8 Suicide & Crisis Lifeline, and the American Red Cross provide immediate response for medical, mental health, and disaster-related crises. Mental health and substance abuse support is robust in outpatient and community-based services, with organizations such as A Caring Alternative offering psychiatric and behavioral health assessments, therapy, and day treatment programs. Burke Recovery provides a continuum of care for substance use disorders, including prevention education, outpatient treatment, harm reduction tools like Narcan, and long-term recovery housing for men through The Flynn Recovery Community. Additionally, services like Easterseals PORT Health and The Cognitive Connection offer evidence-based treatment, including medication-assisted treatment and telehealth.

For children and families, Burke County is well-supported by services such as the Children's Developmental Services Agency (CDSA), which delivers early intervention and therapy coordination for children under three, and the STEPS Academy, an inclusive preschool for at-risk children. Child Care Connections helps families locate quality childcare and provides support to providers through training and food program sponsorships. The Burke County Department of Social Services offers access to SNAP, Medicaid, childcare subsidies, foster care, and adoption support. For children facing trauma or abuse, the Burke County Children's Advocacy Center provides forensic interviews and mental health counseling. Educational services are also a priority, with Burke County Public Schools supporting ESL learners, students with disabilities, and early education through specialized departments. The Burke Literacy Council and organizations like Centro Latino enhance educational and cultural access for adults and youth alike, including immigrants and non-English speakers.

Public health resources are centralized through the Burke County Health Department, offering immunizations, STD testing, family planning, prenatal services, WIC, and environmental health monitoring. Burke Health Network fills gaps for low-income uninsured adults by coordinating access to primary care and helping individuals establish medical homes. Numerous nonprofit agencies like Burke United Christian Ministries, United Way, and Blue Ridge Community Action address food insecurity, housing, utility assistance, and self-sufficiency programs. In addition, the county has several specialized programs for vulnerable populations, such as Camp Royall and Sunshine Retreats for individuals with autism and developmental disabilities, and Assurance Wireless, which helps low-income individuals access phones for communication and emergency use.

However, key gaps still exist. The county lacks sufficient access to dental care beyond a student clinic, inpatient mental health services, long-term adult developmental disability programs, and comprehensive childcare availability, especially for infants. Additionally, there are limited resources for vocational training, permanent supportive housing for the homeless, and transportation services, which are critical to accessing care and employment. These gaps significantly affect the overall health and well-being of residents. While current resources improve access to basic needs, reduce crisis risk, and support child development, the absence of more robust services contributes to ongoing health disparities, particularly among low-income families, individuals with disabilities, and those struggling with mental health or housing insecurity. Addressing these needs would enhance community resilience and improve long-term health outcomes for all county residents.



*The QR Code can be scanned to take you to the Community Resource Guide*

[Or Click here](#)



# IDENTIFICATION OF HEALTH PRIORITIES



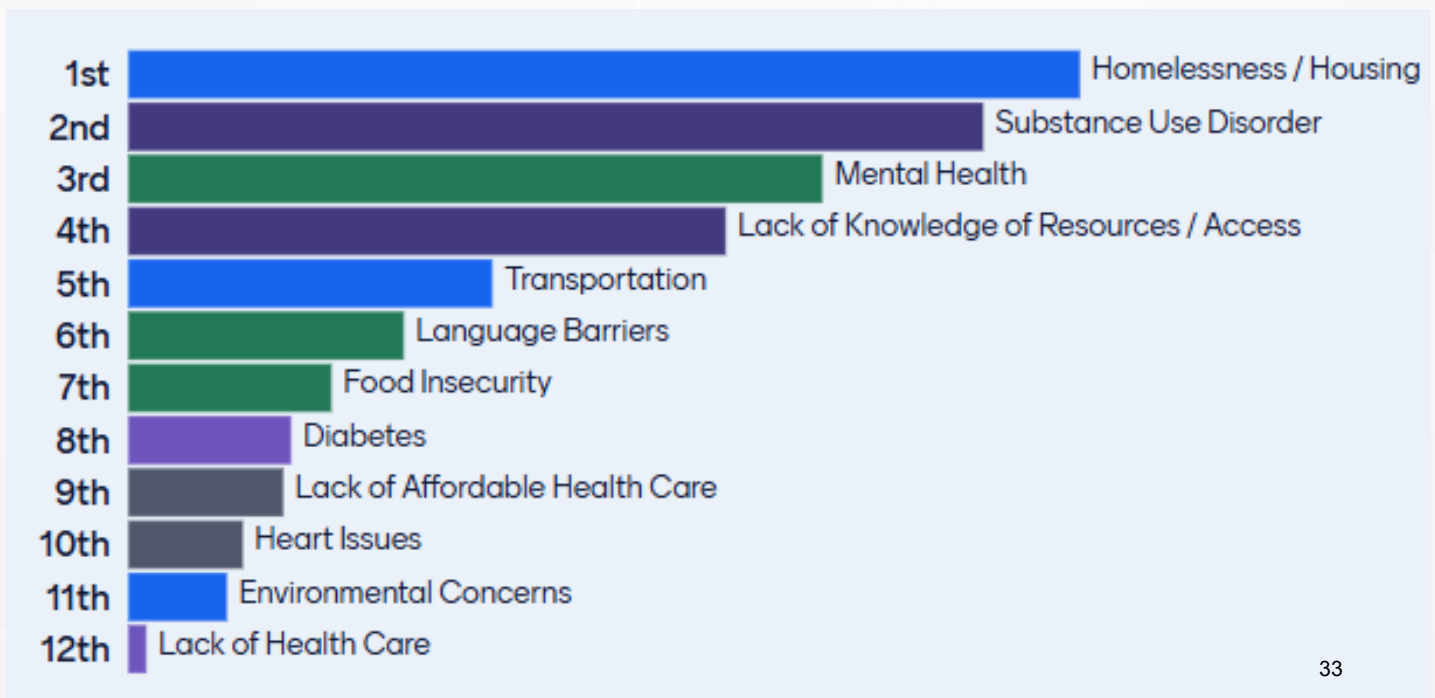
# PRIORITIZATION PROCESS

Prior to the June 24th meeting, Burke Wellness Initiative members were provided with the data from the 2025 Community Health Assessment Survey, as well as the findings from three focus groups. This data had been thoroughly reviewed during earlier meetings. Members were asked to bring electronic devices to access Mentimeter.com and refer to the data during the session. Using the Nominal Group Technique to ensure everyone had an opportunity to contribute, participants were asked to individually respond to the question: "Based on the data presented, what do you think are the most critical health issues affecting Burke County?" After collecting responses, the group discussed the answers, and all identified topics were compiled into a list. Members then ranked their top three priorities.

The resulting priorities were:

- **Affordable Housing/Homelessness**
- **Substance Use Disorder**
- **Mental Health**

Following the ranking, members engaged in thoughtful discussions about the broader impact of these and other health issues on Burke County residents, emphasizing the importance of collaboration to address both the selected priorities and other pressing health concerns.

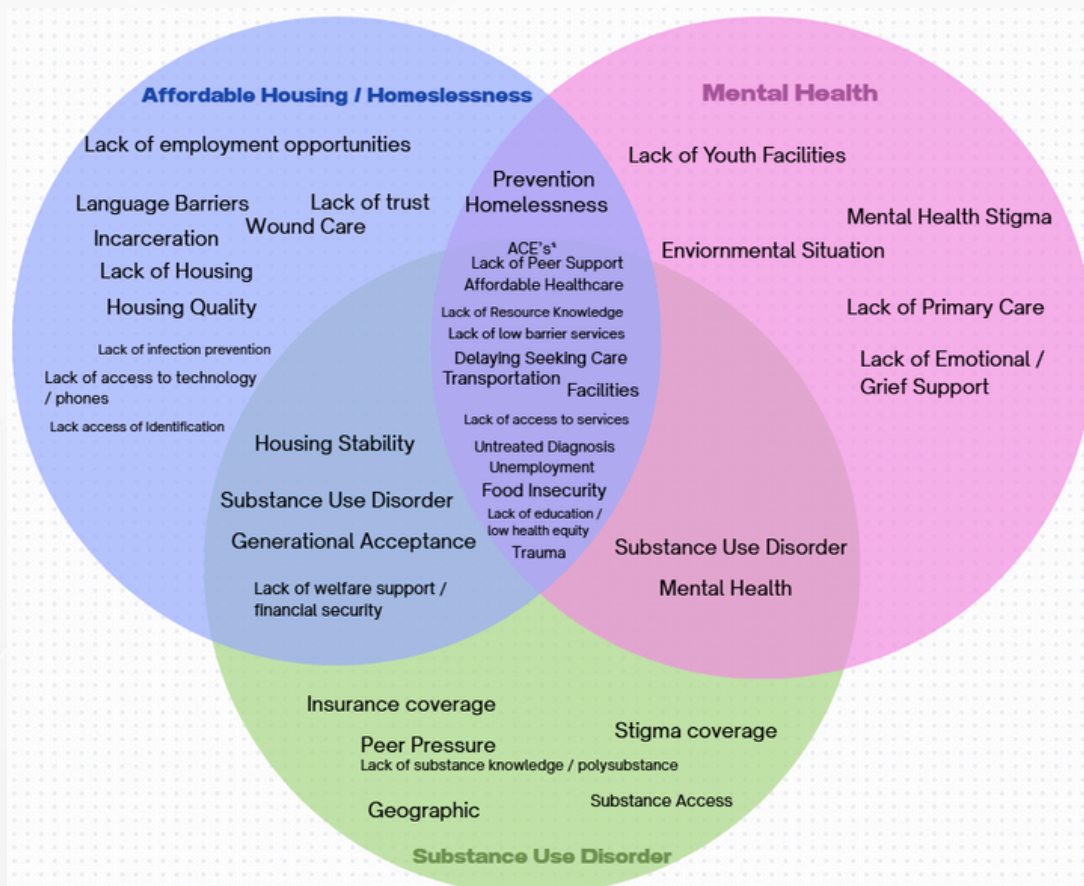


# CONNECTING COMMUNITY HEALTH PRIORITIES

During the priority selection process, Burke Wellness Initiative members took the time to carefully review each Social Determinant of Health (SDOH) identified through data and community experiences. Members recognized that while the process required narrowing the focus to three main priorities—Affordable Housing/Homelessness, Mental Health, and Substance Use Disorder—many additional issues were interconnected and could not be overlooked.

To reflect this, members created a bubble map to show how the three selected priorities overlap with and influence a wide range of other health concerns, such as food insecurity, access to healthcare, stigma, transportation, and unemployment. This visual highlighted the ripple effect: progress in one area (for example, stable housing) can directly improve outcomes in others (such as mental health and substance use recovery).

This method was chosen because members strongly felt that limiting attention to only three issues did not fully capture the complexity of community health needs. By mapping the connections, the group ensured that strategies would address not only the three formal priorities but also the broader web of challenges impacting overall wellbeing. The goal was to strengthen the whole person—acknowledging that no single health priority exists in isolation.

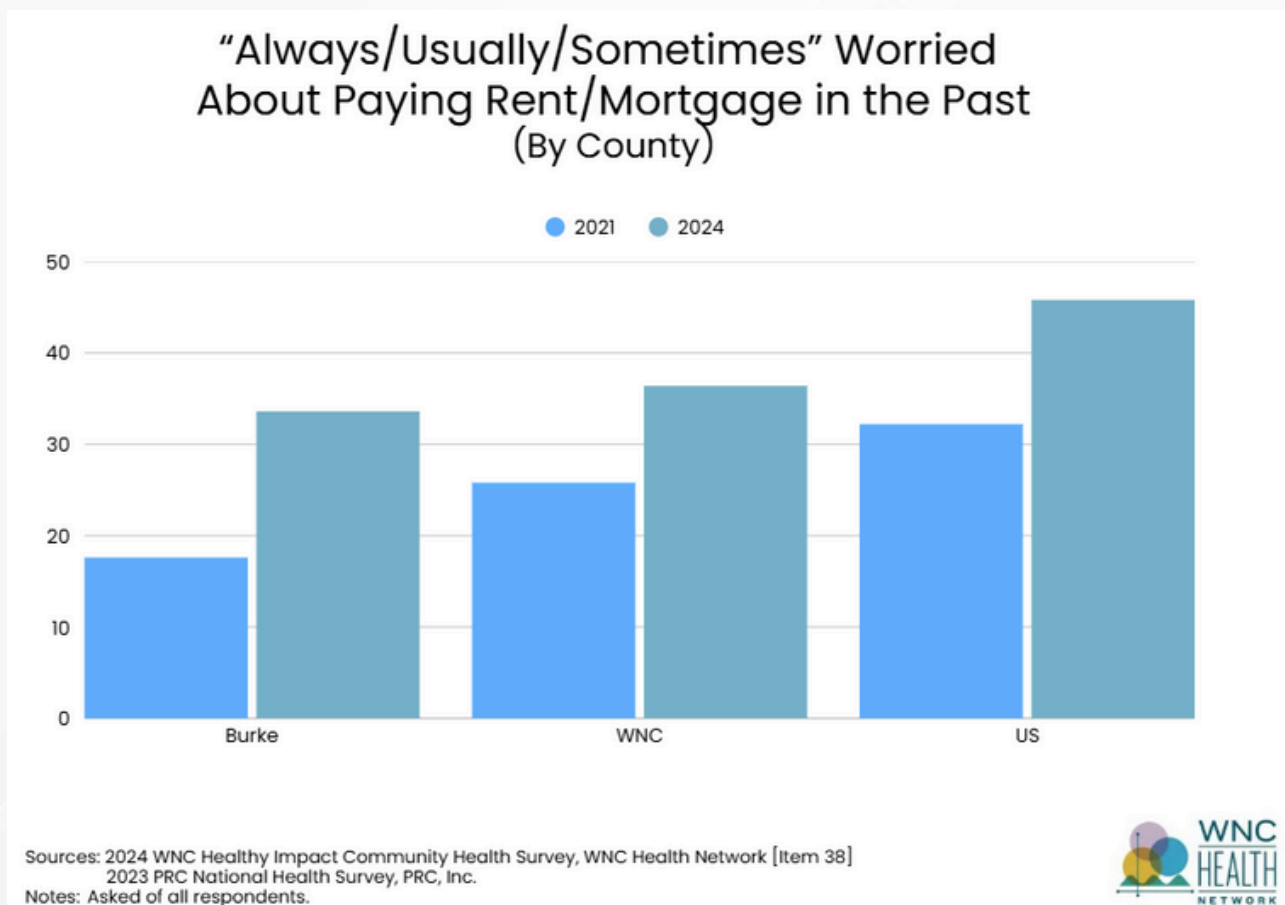


# AFFORDABLE HOUSING & HOMELESSNESS

## Affordable Housing

Affordable housing in Burke County refers to the ability of residents to pay for rent or mortgages without sacrificing other essential needs. When families are unable to secure stable and affordable housing, they are often forced to make difficult choices between paying for housing and covering other necessities such as food, medications, and transportation. This instability creates chronic stress, limits access to consistent healthcare, and undermines overall well-being, making affordable housing a critical factor in community health.

Survey findings show that concern about housing costs has risen sharply in recent years. In 2024, 33.7% of respondents reported always, usually, or sometimes worrying about their rent or mortgage, compared to just 18% in 2021. Reflecting this growing need, the Morganton Housing Authority currently serves 567 tenants, with an additional 848 individuals on the waiting list. The waiting list remains open, highlighting the urgent demand for affordable housing across the community.



# AFFORDABLE HOUSING & HOMELESSNESS

## Individuals experiencing Homelessness

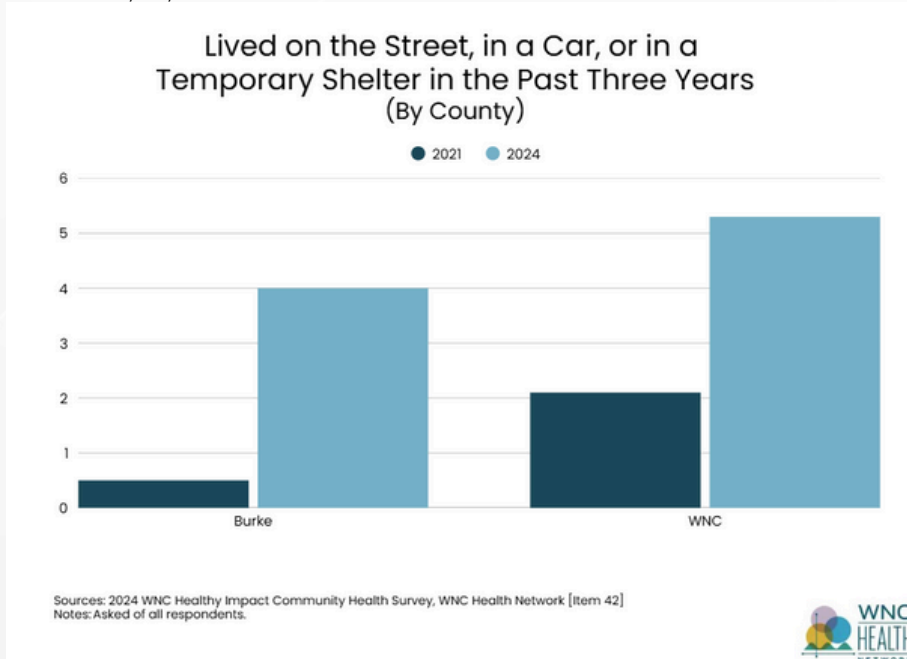
Homelessness highlights the challenges faced by residents without stable housing, such as those living on the street, in cars, or in temporary shelters. Without a safe and consistent place to live, individuals face greater risks of chronic illness, poor mental health, and difficulty accessing care. The lack of supportive services and long-term housing options further compounds the issue, leaving many residents vulnerable and creating a visible strain on the community.

In the past three years, 4% of Burke County residents reported experiencing homelessness, up significantly from just 0.5% in 2021. A Homelessness Focus Group with 41 participants emphasized the visibility and complexity of homelessness, while local schools reported that 73 students of the K-12 student population experienced homelessness. These findings show that homelessness affects both adults and children, making it a pressing issue for community health and equity.

258 individuals are experiencing transitional housing or emergency homelessness according to the 2025 Point In Time account from NC Balance of State Continuum of Care

| Report Area      | Students in All Districts | Students Reporting Experiencing Homelessness | Students Reporting Experiencing Homelessness, Percent | Districts Reporting | Students in Reported Districts |
|------------------|---------------------------|--|---|---------------------|--------------------------------|
| Burke County, NC | 11,632                    | 73   | 0.63%   | 100.00%             | 100.00%                        |
| North Carolina   | 1,391,967                 | 28,716                                       | 2.06%   | 98.00%              | 99.78%                         |
| United States    | 45,802,935                | 1,056,199                                    | 2.31%   | 88.40%              | 99.27%                         |

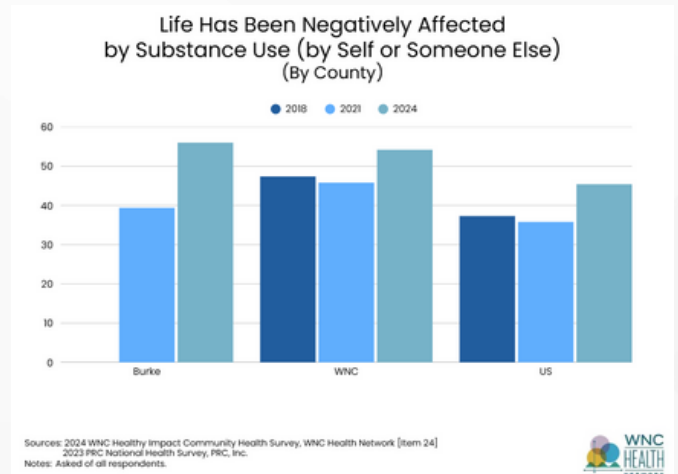
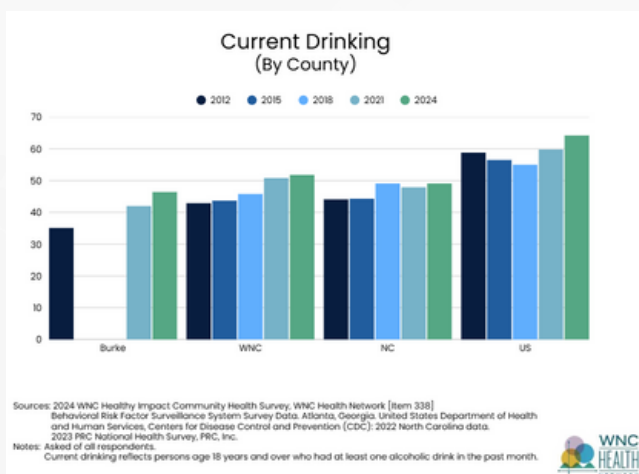
US Department of Education, [ED Data Express](#). Additional data analysis by CARES, 2021-2022.



# SUBSTANCE USE DISORDER

Substance use disorder (SUD) has far-reaching effects on both overall health and individual well-being, impacting physical health, mental stability, relationships, employment, and safety. It increases the risk of chronic diseases, injuries, infectious diseases, and mental health disorders such as depression and anxiety. In Burke County, the impact of substance use is becoming increasingly evident. In 2024, 55.2% of residents reported that their lives had been negatively affected by substance use—either their own or someone else’s—up sharply from 39% in 2018. Alcohol consumption remains a concern as well, with 46.2% of Burke County adults reporting current drinking in 2024, up from 40.9% in 2012. These patterns suggest that more residents may be at risk of developing alcohol-related health conditions, impaired judgment, or substance dependence.

Access to treatment is also limited. Burke County has only 9 treatment facilities and 21 providers, equating to a provider rate of 23.98 per 100,000 population—lower than both the state rate (29.70) and the national rate (29.25). This shortage creates barriers to timely intervention and recovery support, prolonging the health and social consequences of substance use. Combined, these factors indicate that SUD is a growing public health challenge in Burke County, one that requires expanded prevention efforts, increased treatment capacity, and stronger community support systems to protect health, restore stability, and improve quality of life.

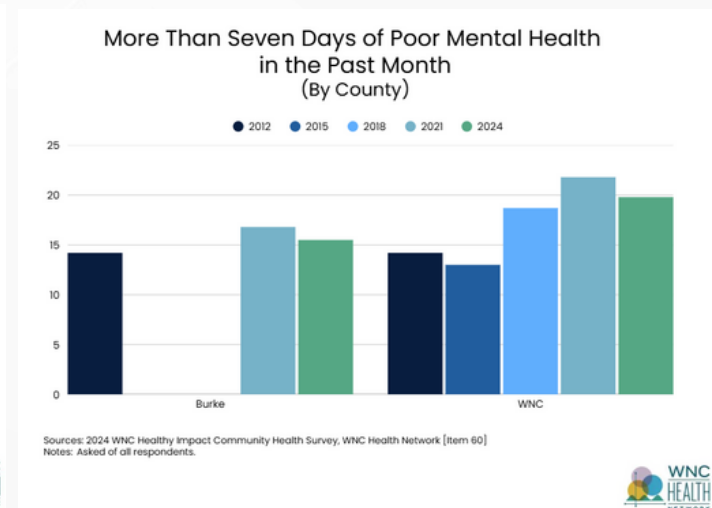
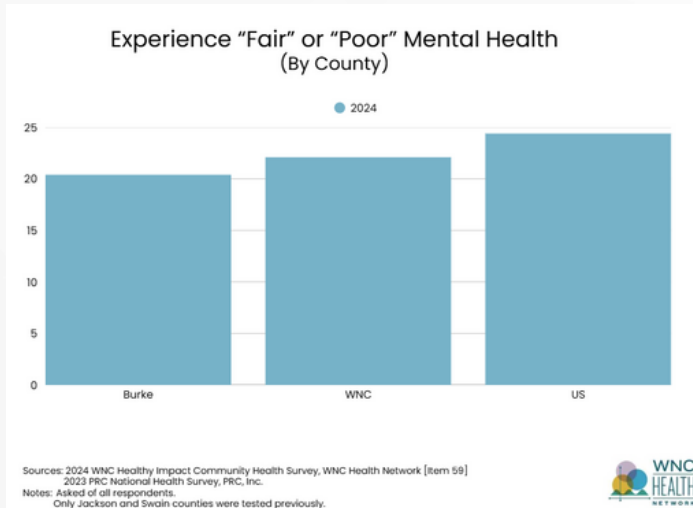


| Report Area      | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|------------------|-------------------------|----------------------|---------------------|--|
| Burke County, NC | 87,570                  | 9                    | 21                  | <b>23.98</b>                           |
| North Carolina   | 10,439,388              | 616                  | 3,101               | 29.70                                  |
| United States    | 334,735,155             | 22,852               | 97,920              | 29.25                                  |

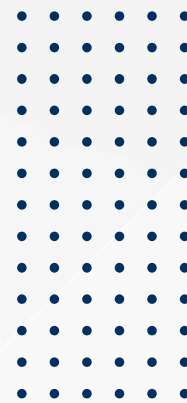
# MENTAL HEALTH

Mental health is a core component of overall health and well-being, influencing physical health, relationships, productivity, and quality of life. Poor mental health can contribute to chronic diseases, substance use, and reduced ability to manage daily responsibilities, while also increasing the risk of premature death. In Burke County, mental health challenges are a significant concern. In 2024, 17% of residents reported experiencing more than seven days of poor mental health in the past month—an increase from previous years. Additionally, 20.5% of residents rated their mental health as “fair” or “poor,” which is slightly lower than the national average (24.3%) but still represents one in five adults. On average, Burke County residents experience 5.5 days of poor mental health each month, higher than the state (5.0) and national (5.2) averages.

These data highlight that while Burke County’s mental health burden is comparable to regional and national levels, it still poses substantial challenges for community well-being. Prolonged or frequent mental distress can limit the ability to work, maintain relationships, and engage in healthy behaviors. Without adequate access to mental health resources, individuals may face worsening symptoms, increased healthcare needs, and reduced quality of life. Addressing mental health through accessible, affordable, and stigma-free services is essential for improving overall health outcomes in the county.



| Report Area      | Population Age 18+ | Average Poor Mental Health Days per Month |
|------------------|--------------------|---|
| Burke County, NC | 71,607             | 5.5                                       |
| North Carolina   | 16,552,062         | 5.0                                       |
| United States    | 259,740,526        | 5.2                                       |



# NEXT STEPS

# LIMITATIONS

The total number of completed surveys posed a limitation in the study. While the surveys met the requirement of providing a snapshot of Burke County, it would have been beneficial to hear from a larger and more diverse group of community residents. This would have ensured a more thorough and representative understanding of public opinion. The same applies to the total number for focus group participants.

Moreover, it is important to note that all survey responses were collected prior to Tropical Storm Helene in 2024. Had the survey been conducted after the storm, the results could have varied considerably, as the storm introduced unexpected barriers and hardships that significantly impacted the community. These challenges may have influenced the survey responses, suggesting that the outcomes could have been different if the survey had been administered during or after the event.

# COMMUNITY HEALTH IMPROVEMENT PLAN

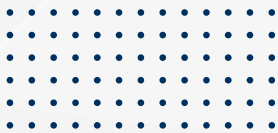
The next phase of the Community Health Assessment (CHA) cycle involves the creation of the Community Health Improvement Plan (CHIP). This plan will encompass a combination of existing programs in Burke County, those that need to be implemented, and programs that may have been paused, all aimed at improving the overall health outcomes related to the three identified health priorities.

The CHIP will be finalized by September 2026, and it will serve as a comprehensive guide for addressing community health challenges. Following this, the State of the County Health Reports, which will provide updates on the progress of the selected programs, will be submitted in 2027 and 2028. These reports will track the effectiveness of the interventions and help ensure that the initiatives continue to make a meaningful impact on the health of the community.

# COMMUNITY CHA PRESENTATIONS

The 2025 Community Health Assessment will be presented to Burke County Commissioners, and UNC Health Blue Ridge board members. To request a presentation at your organization, please contact Miranda Smith at [miranda.smith@burkenc.org](mailto:miranda.smith@burkenc.org)

# WORKS CITED

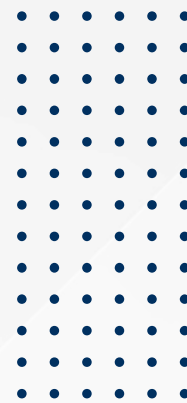


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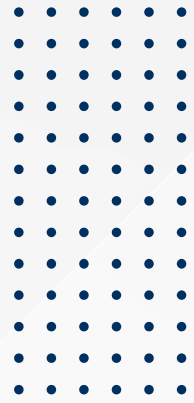
Top left: *Matthew Lehn*

Bottom left and Right: *Burke County Government*



# APPENDICES





# APPENDIX I



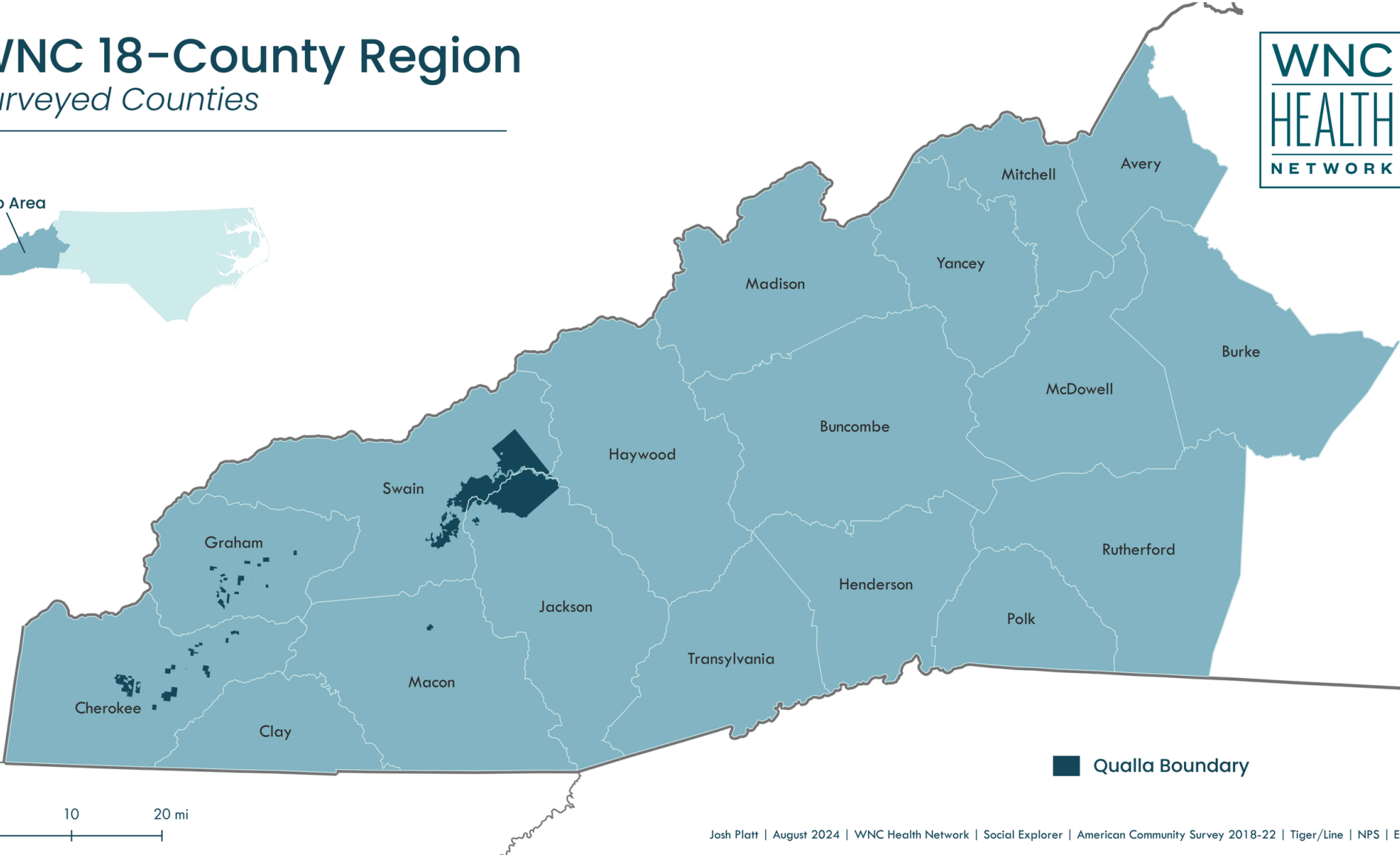
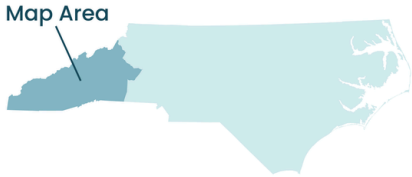


# 2024 COMMUNITY HEALTH SURVEY

Burke County

# WNC 18-County Region

Surveyed Counties



Josh Platt | August 2024 | WNC Health Network | Social Explorer | American Community Survey 2018-22 | Tiger/Line | NPS | EBCI

# Methodology

## Survey methodology

- 5,898 surveys throughout WNC
  - 2,356 surveys were completed via the telephone (both landlines and cell phones); another 1,308 surveys were completed online by individuals invited through third-party providers to participate.
  - 2,234 were completed via a link to the online survey promoted by WNC Healthy Impact and community partners through social media, email campaigns, and various other outreach efforts.
- Allows for high participation and random selection for a large portion of the sample
  - These are critical to achieving a sample representative of county and regional populations by gender, age, race/ethnicity, income
- English and Spanish

# Methodology

5,898 surveys throughout WNC

- Adults age 18+
- Gathered data for each of 18 counties
- Weights were added to enhance representativeness of data at county and regional levels

# Methodology

Full WNC sample allows for drill-down by:

- County
- Age
- Gender
- Race/ethnicity
- Income
- Other categories, based on question responses

Individual county samples allow for drill-down by:

- Gender
- Income
- Other categories, based on question responses

# Survey Instrument

Based largely on national survey models

- When possible, question wording from public surveys (e.g., CDC BRFSS)  
75 questions asked of all counties
- Each county added three county-specific questions
- Approximately 15-minute interviews
- Questions determined by WNC stakeholder input

# Keep in mind

Sampling levels allow for good local confidence intervals, but you should still keep in mind that error rates are larger at the county level than for WNC as a region

- Results for WNC regional data have maximum error rate of  $\pm 1.3\%$  at the 95% confidence level
  - Results for each of the 18 counties have maximum error rates ranging from  $\pm 3.3\%$  to  $\pm 9.8\%$  at the 95% confidence level
- PRC indicates in regional report when differences – between county and regional results, different demographic groups, and data years – are statistically significant

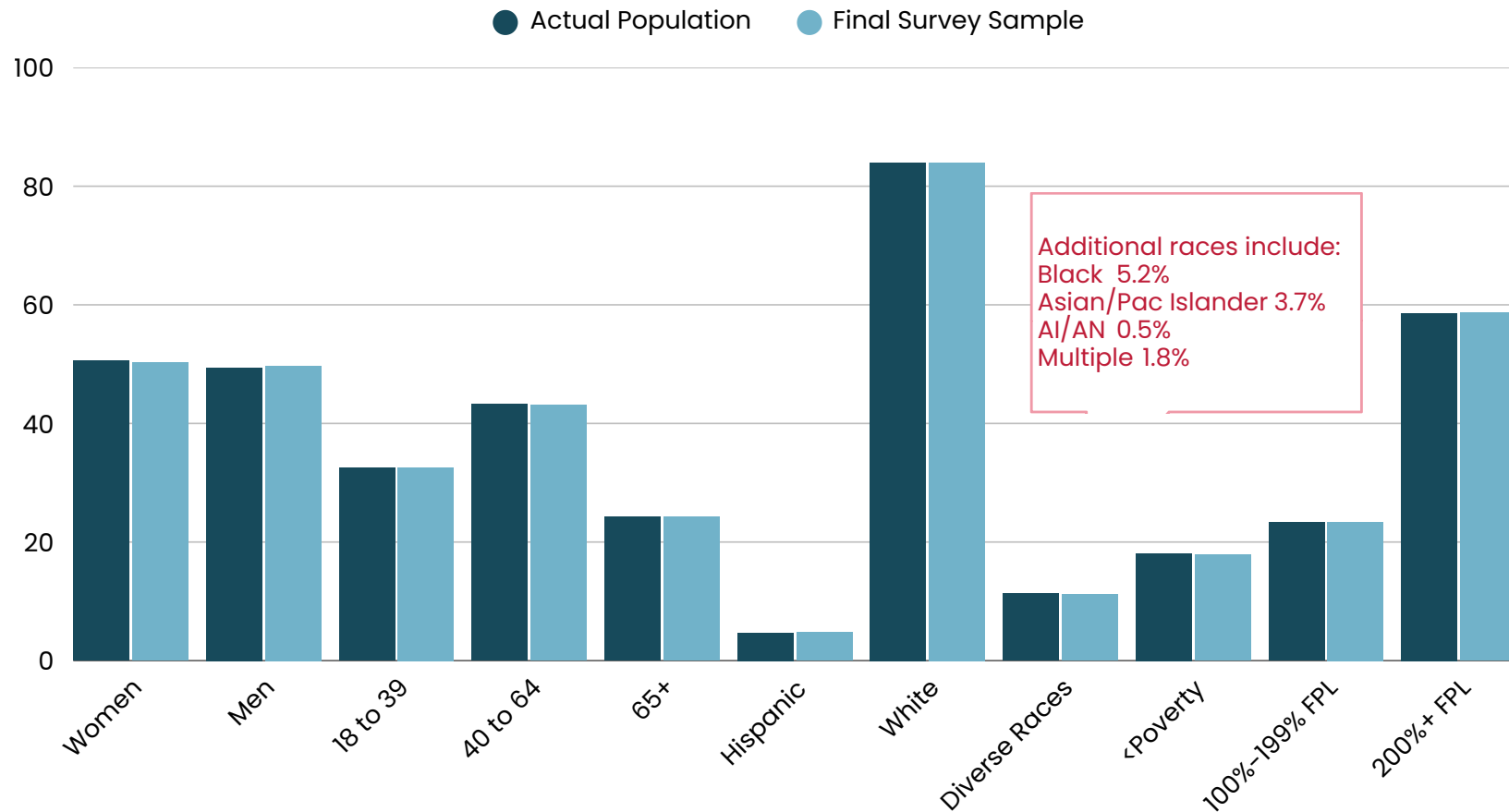
# Approximate Error Ranges at the 95 Percent Level of Confidence

|                     | Sample    | Error Rate |
|---------------------|-----------|------------|
| Avery County        | n = 166   | ± 8.0%     |
| Buncombe County     | n = 908   | ± 3.3%     |
| Burke County        | n = 492   | ± 4.6%     |
| Cherokee County     | n = 213   | ± 6.9%     |
| Clay County         | n = 208   | ± 6.9%     |
| Graham County       | n = 136   | ± 9.8%     |
| Haywood County      | n = 393   | ± 5.2%     |
| Henderson County    | n = 755   | ± 3.6%     |
| Jackson County      | n = 345   | ± 5.7%     |
| Macon County        | n = 272   | ± 6.2%     |
| Madison County      | n = 294   | ± 6.2%     |
| McDowell County     | n = 231   | ± 6.9%     |
| Mitchell County     | n = 203   | ± 6.9%     |
| Polk County         | n = 246   | ± 6.9%     |
| Rutherford County   | n = 223   | ± 6.9%     |
| Swain County        | n = 247   | ± 6.9%     |
| Transylvania County | n = 264   | ± 6.2%     |
| Yancey County       | n = 302   | ± 5.7%     |
| WNC Service Area    | n = 5,898 | ± 1.3%     |

Note: The "response rate" (the percentage of a population giving a particular response) determines the error rate associated with that response. A "95 percent level of confidence" indicates that responses would fall within the expected error range on 95 out of 100 trials.

Example: If 50% of the sample of 5,898 respondents answered a certain question with a "yes one could be certain with a 95 percent level of confidence that between 48.7% and 51.3% (50% ± 1.3%) of the total population would respond "yes" if asked this question.

# Population & Survey Sample Characteristics (Burke County, 2024)

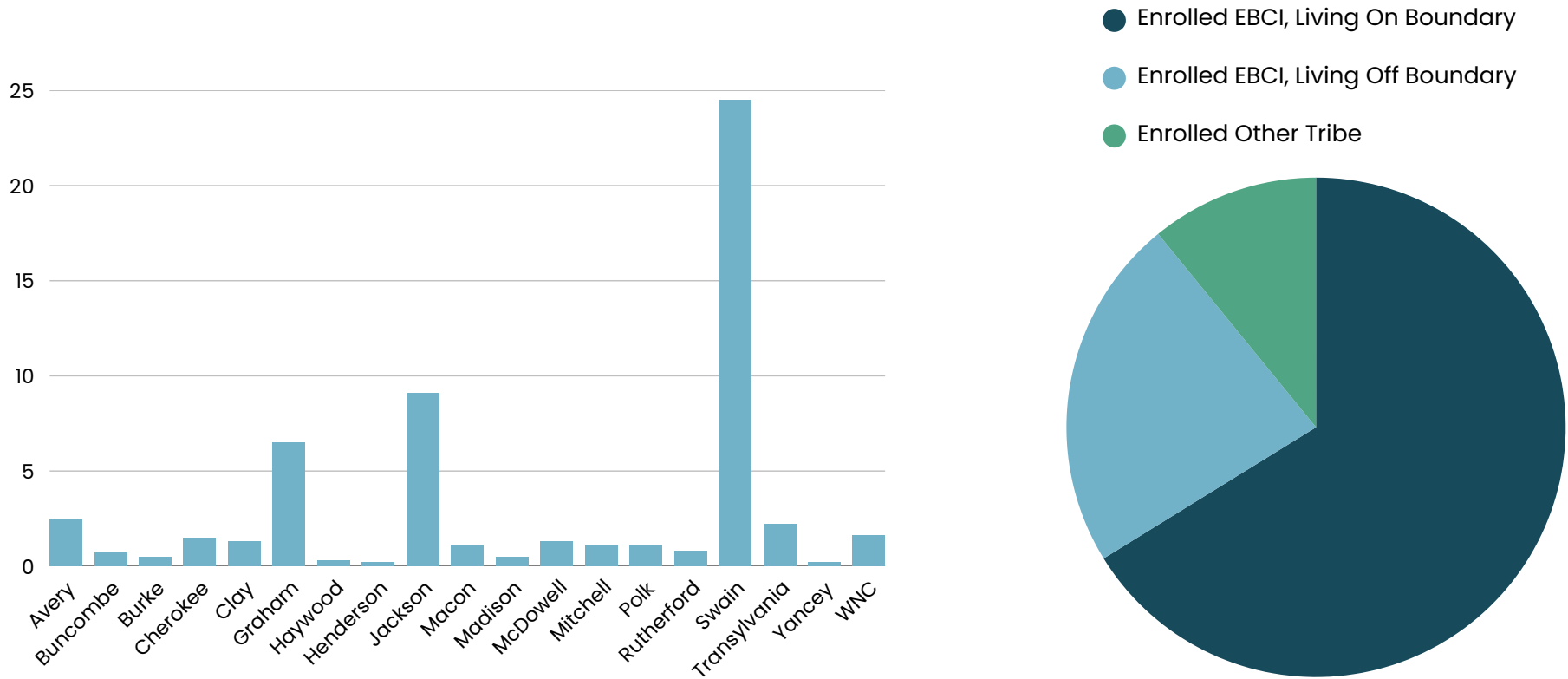


Sources: US Census Bureau, 2016–2020 American Community Survey.

2024 WNC Healthy Impact Community Health Survey, WNC Health Network

Notes: All Hispanic respondents are grouped, regardless of identity with any other race group. Race reflects those who identify with a single race category, without Hispanic origin. “Additional Races” includes those who identify as Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian/Pacific Islander, or as being of multiple races, without Hispanic origin.

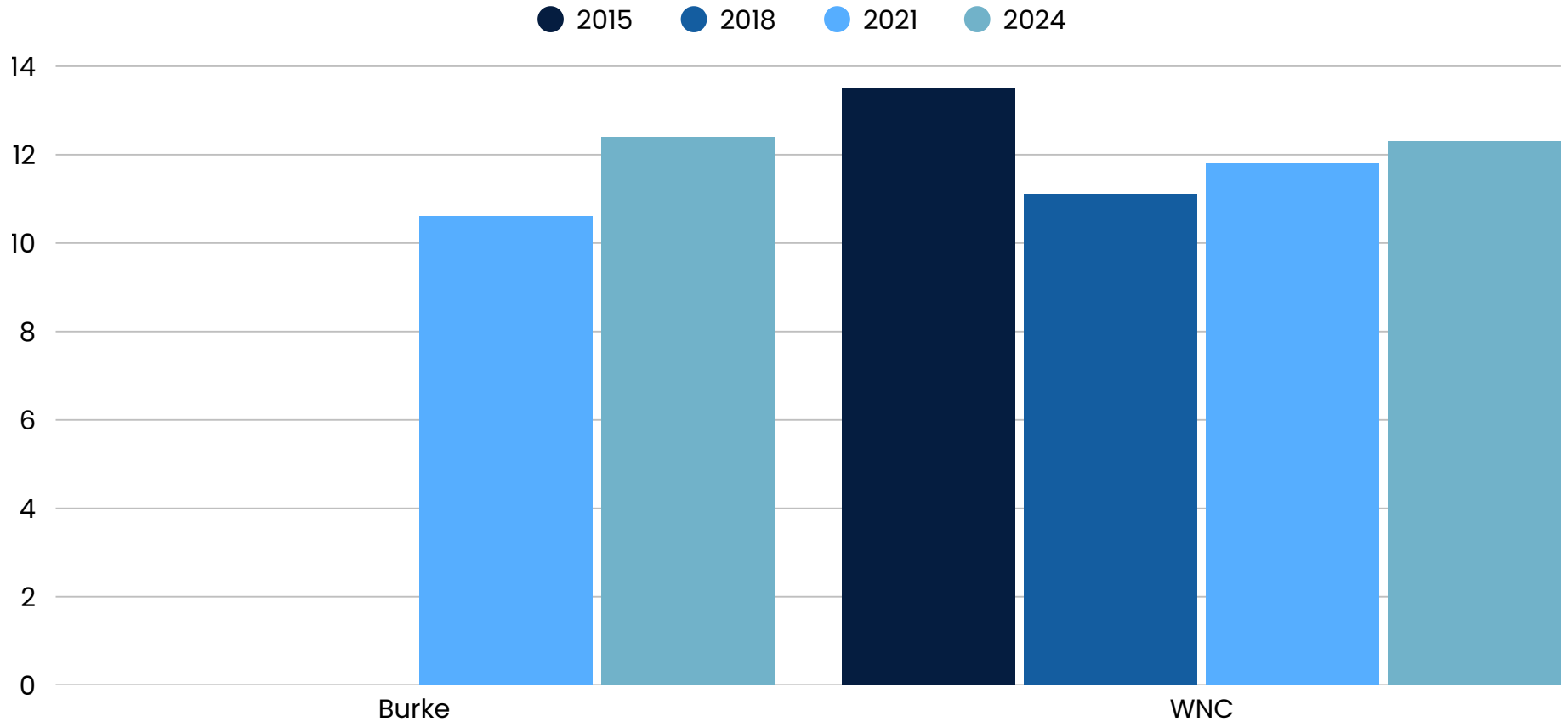
# American Indian/Alaska Native Sample (By County, 2024)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Items 30, 88]  
Notes: Asked of all respondents.

# QUALITY OF LIFE

# County Is a “Fair/Poor” Place to Live (By County)

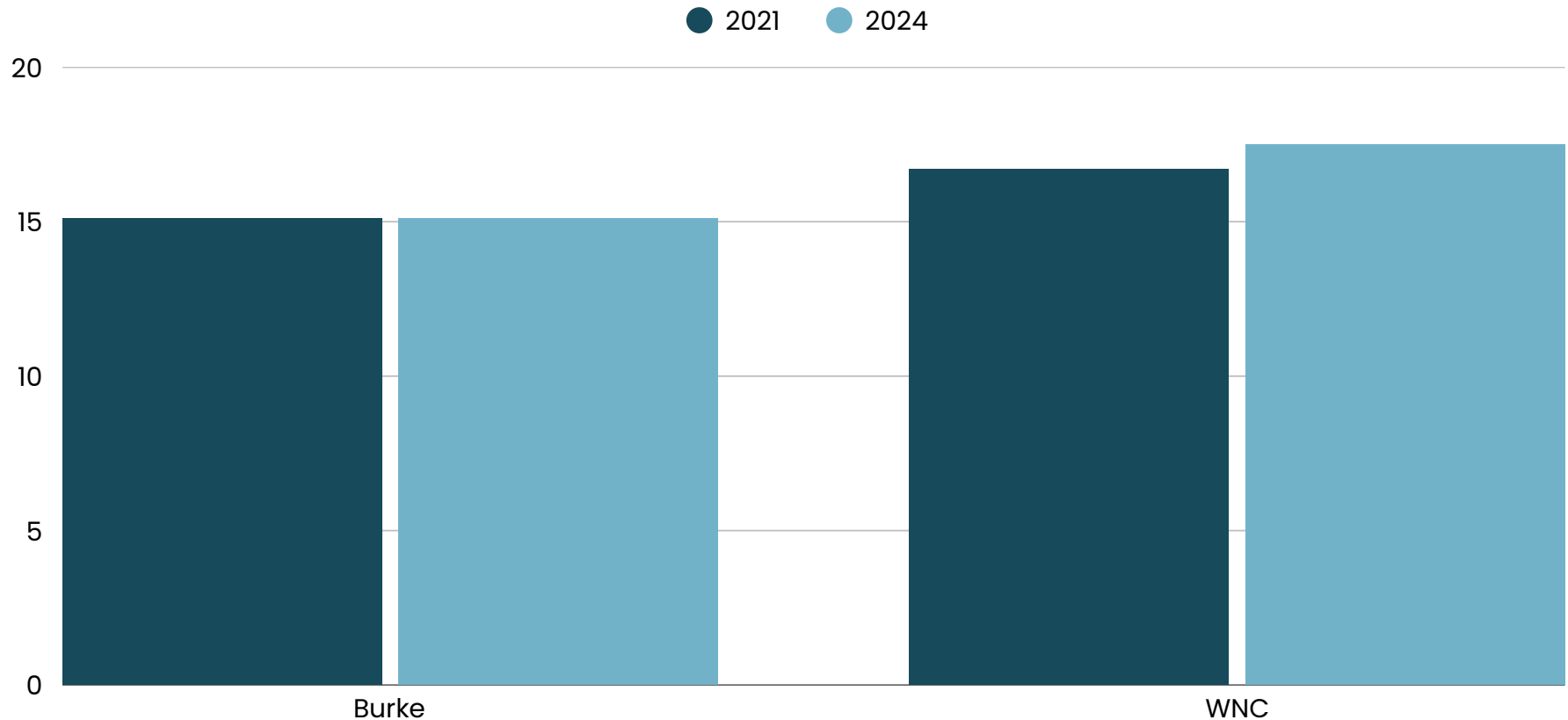


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 5]  
Notes: Asked of all respondents.

# SOCIAL DETERMINANTS OF HEALTH

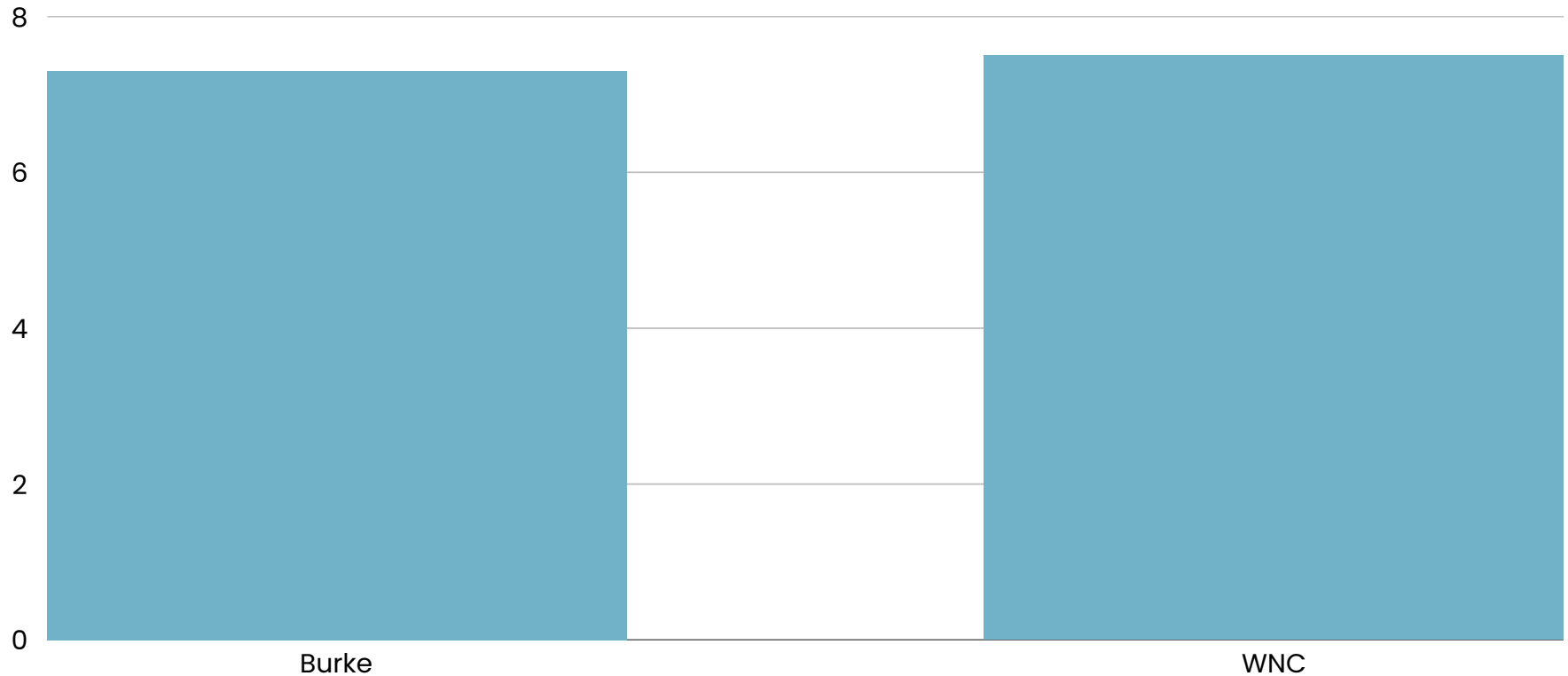
# EQUITY

# Disagree That the Community Is a Welcoming Place for People of All Races and Ethnicities (“Disagree” or “Strongly Disagree” Responses; By County)



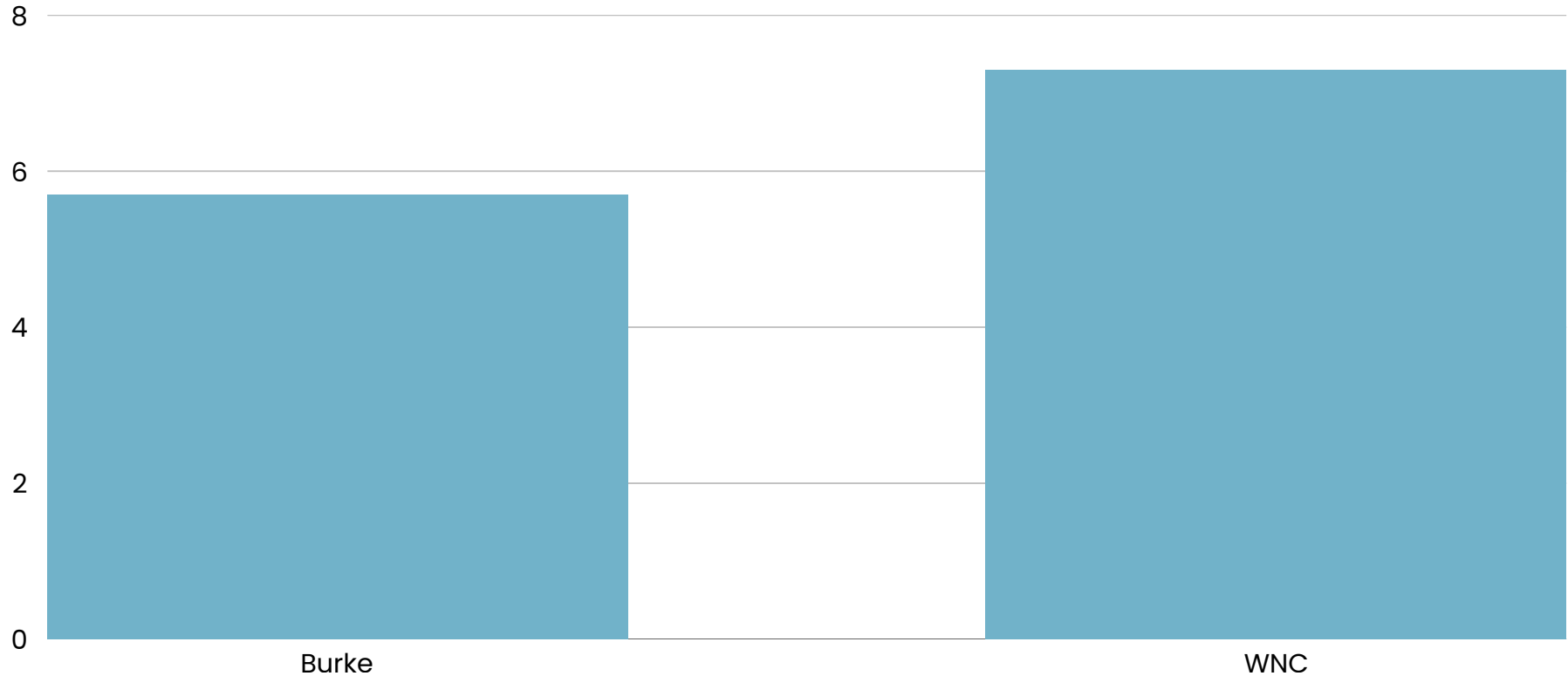
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 75]  
Notes: Asked of all respondents.

# “Often/Sometimes” Threatened or Harassed in the Past Year (By County, 2024)



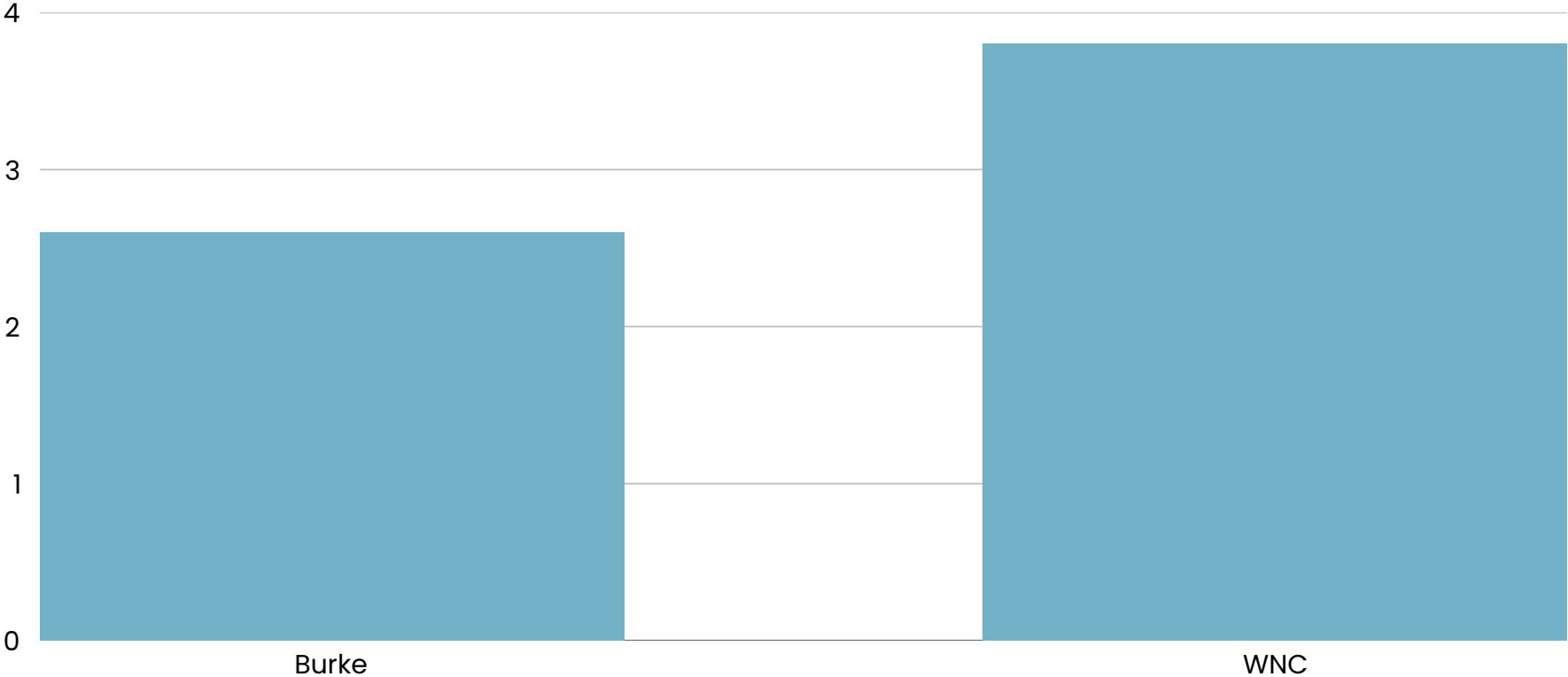
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 70]  
Notes: Asked of all respondents.

# “Often/Sometimes” Treated Unfairly When Getting Medical Care in the Past Year (By County, 2024)



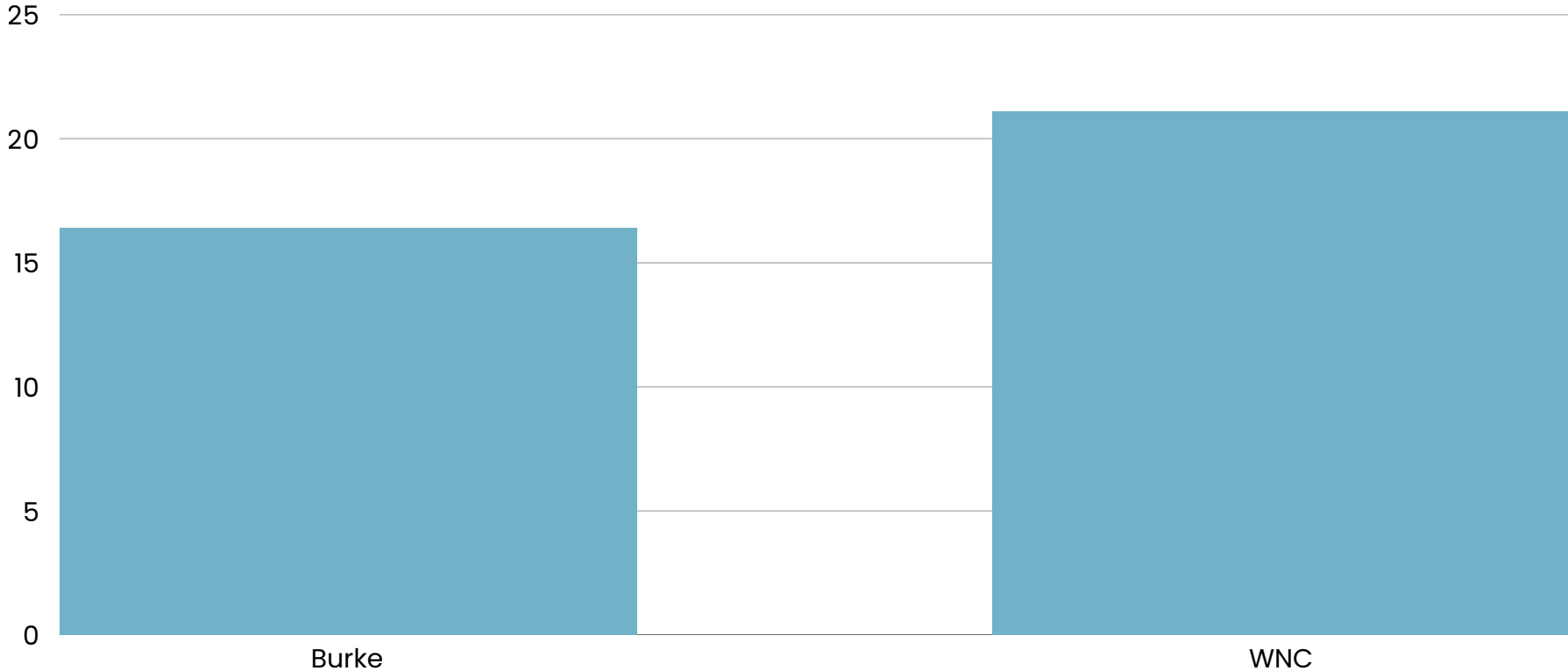
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 71]  
Notes: Asked of all respondents.

# “Often/Sometimes” Treated Unfairly at School in the Past Year (By County, 2024)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 72]  
Notes: Asked of all respondents.

# Experienced Negative Physical Symptoms in the Past Month as a Result of Any Unfair Treatment (By County, 2024)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 74]

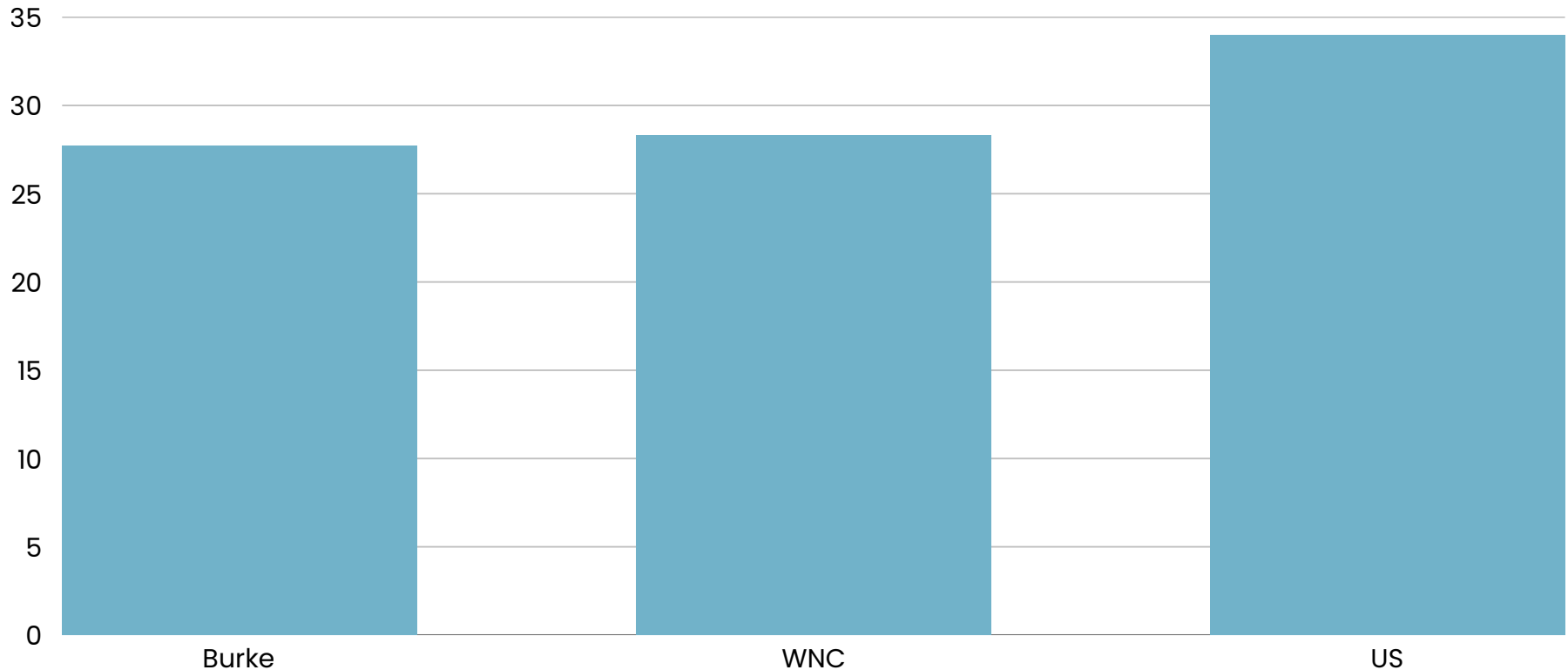
Notes: Asked of all respondents.

Examples of physical symptoms include a headache, an upset stomach, tensing of muscles, or a pounding heart.



# FINANCIAL RESILIENCE

# Do Not Have Cash on Hand to Cover a \$400 Emergency Expense (By County, 2024)



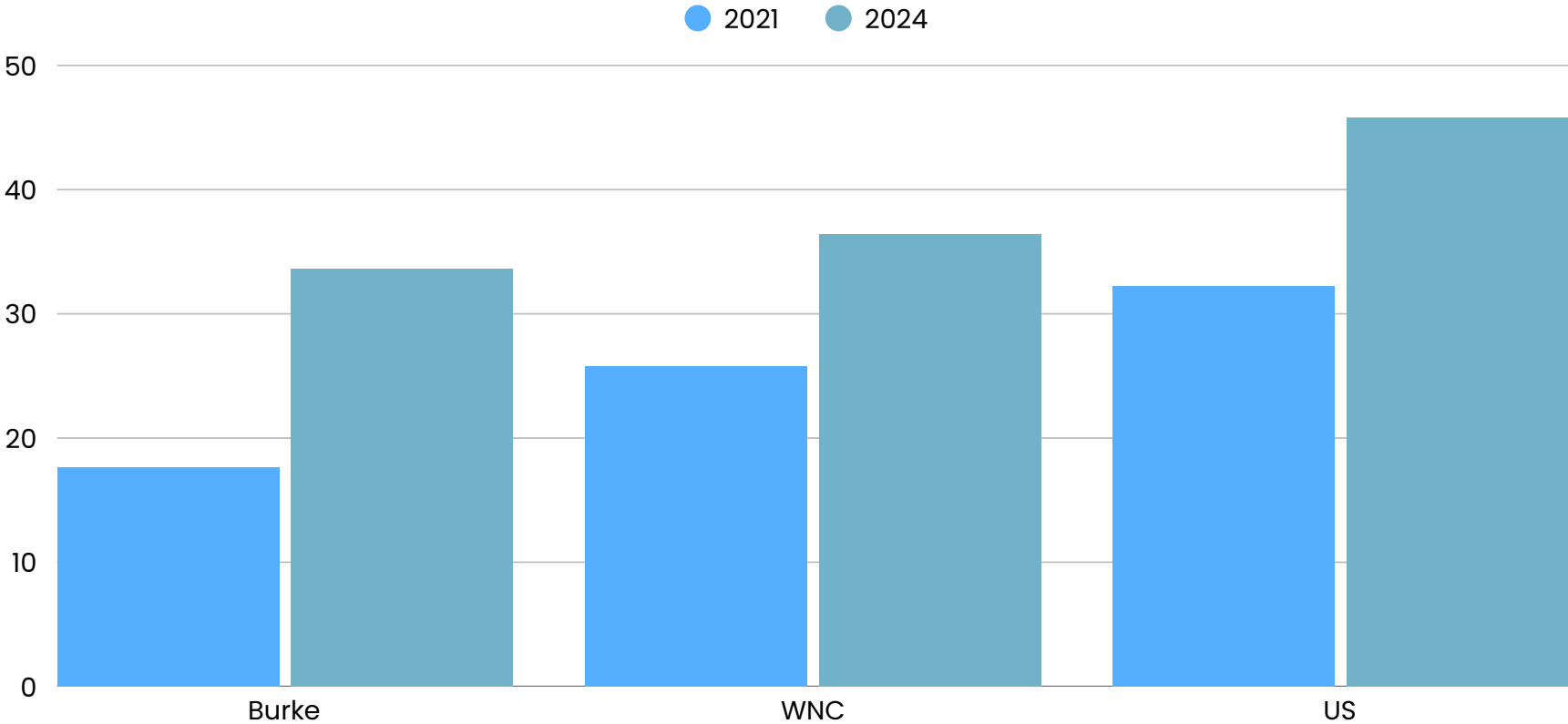
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 37]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

Includes respondents who say they would not be able to pay for a \$400 emergency expense either with cash, by taking money from their checking or savings account, or by putting it on a credit card that they could pay in full at the next statement.

# HOUSING

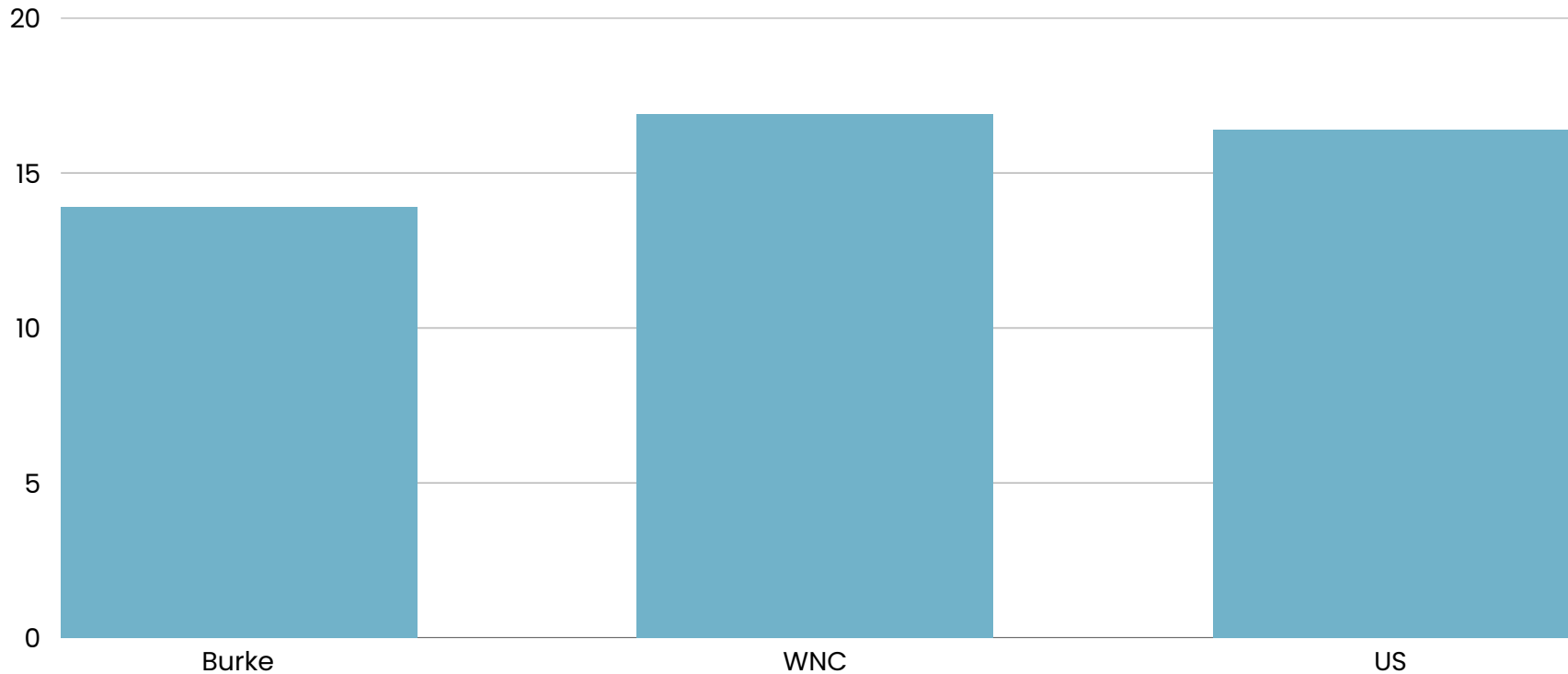
# “Always/Usually/Sometimes” Worried About Paying Rent/Mortgage in the Past (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 38]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

# Unhealthy or Unsafe Housing Conditions in the Past Year (By County, 2024)

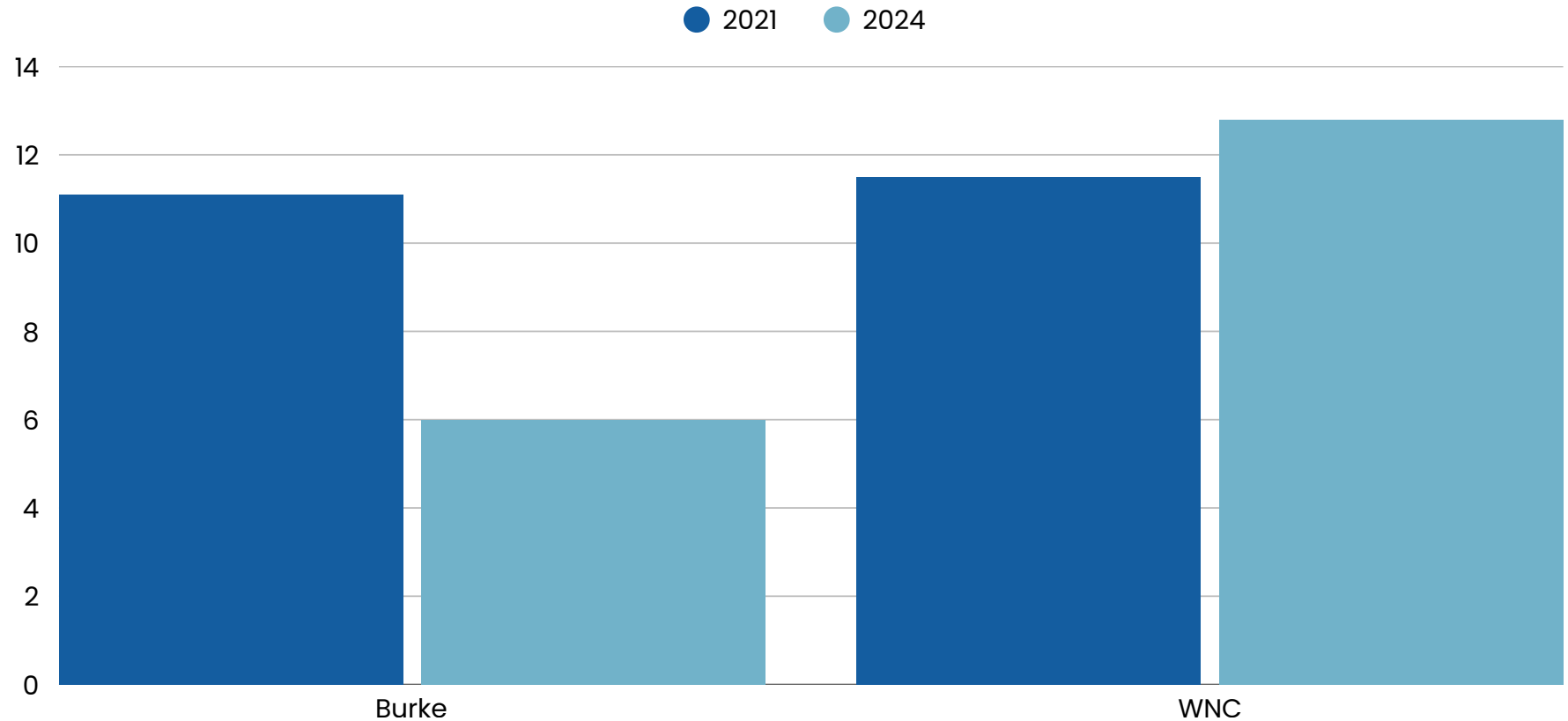


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 39]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

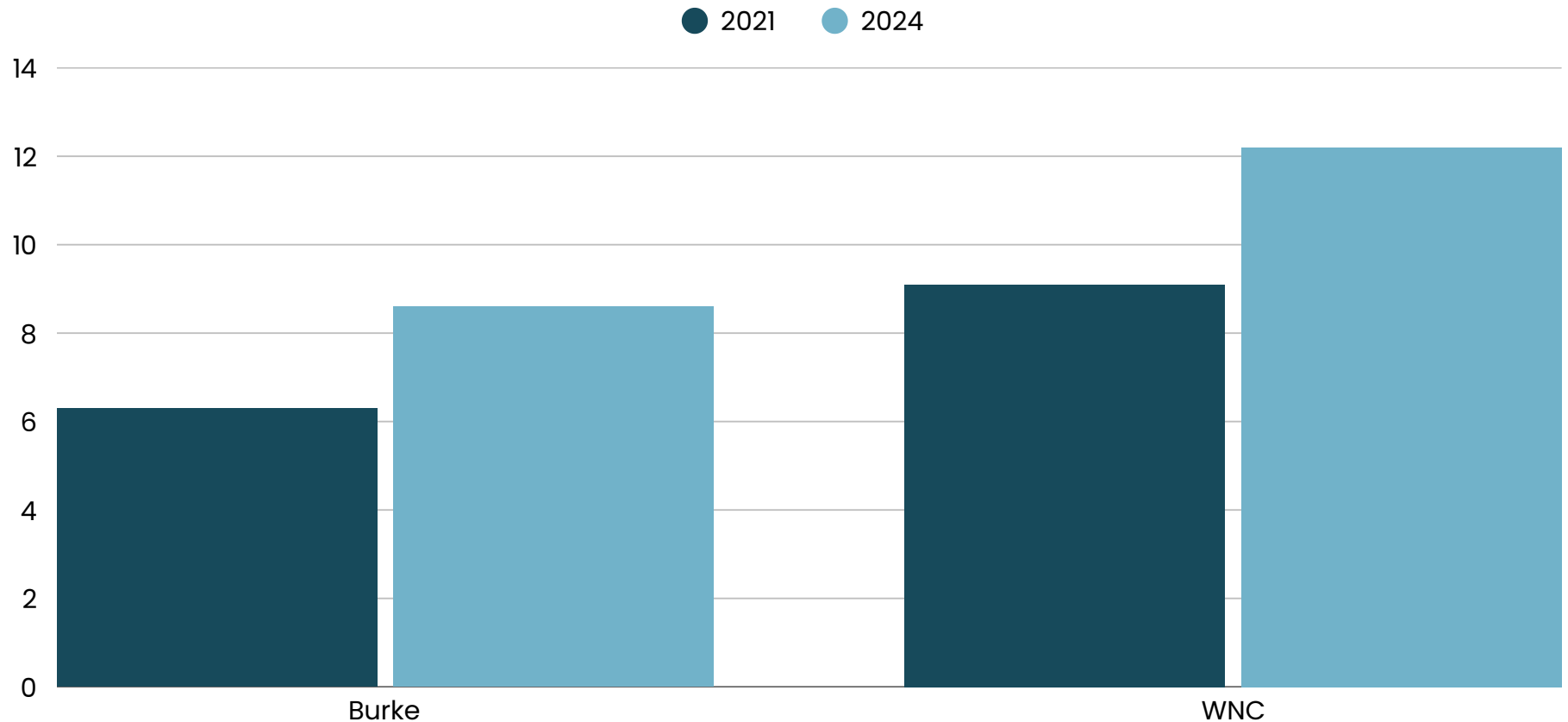
Includes respondents who say they experienced ongoing problems in their current home with water leaks, rodents, insects, mold, or other housing conditions that might make living there unhealthy or unsafe.

# Had a Time in the Past Year When Home Was Without Electricity, Water, or Heating (By County)



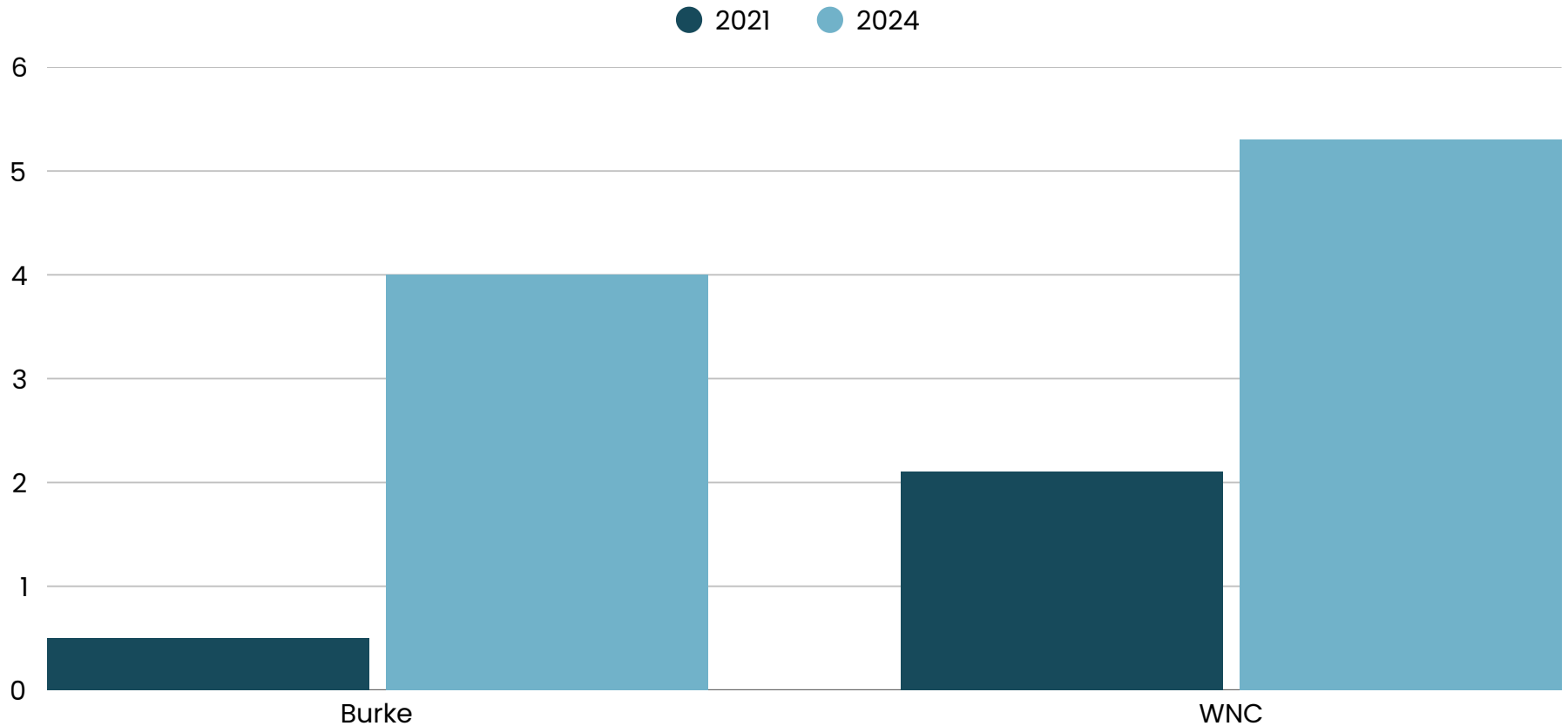
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 40]  
Notes: Asked of all respondents.

# Have Had to Live With a Friend/Relative in the Past Three Years Due to a Housing Emergency (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 41]  
Notes: Asked of all respondents.

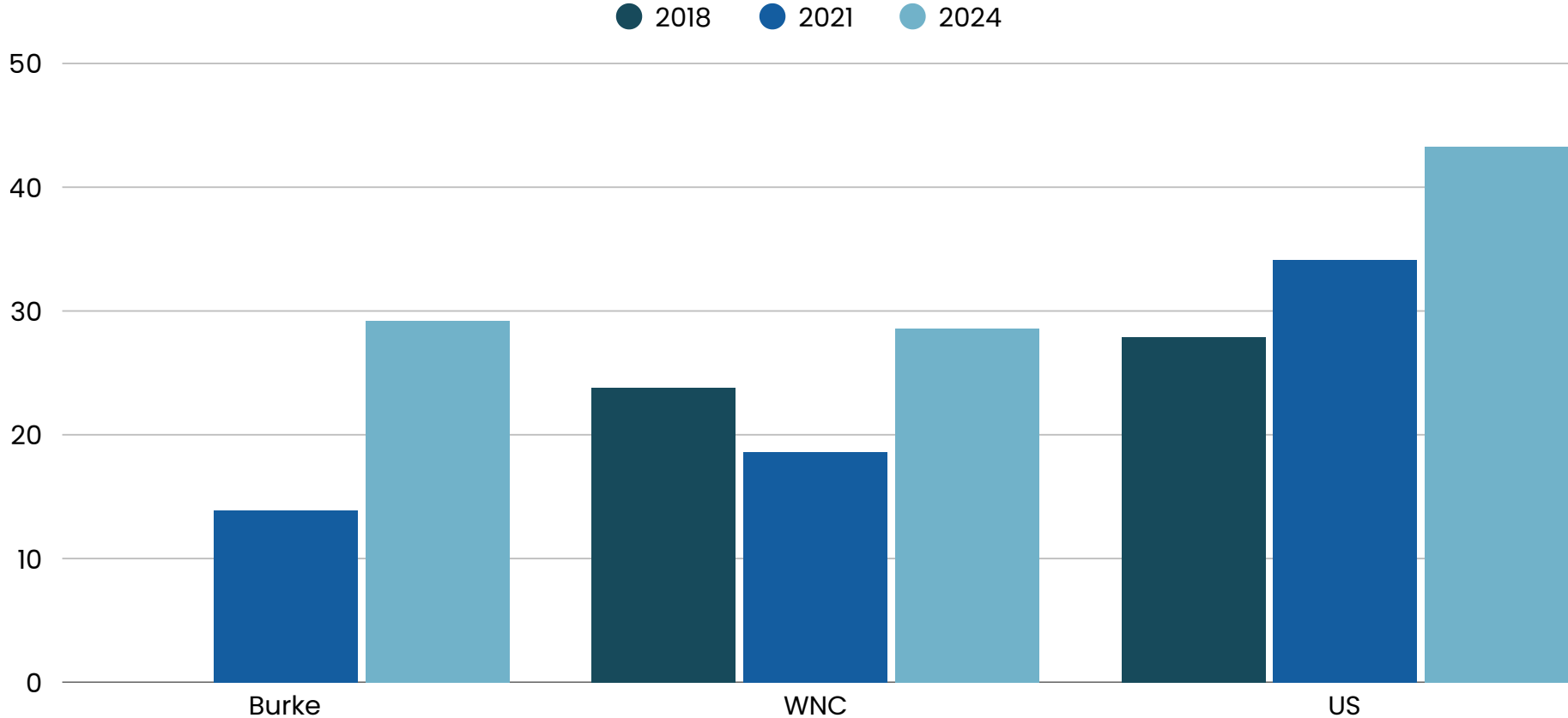
# Lived on the Street, in a Car, or in a Temporary Shelter in the Past Three Years (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 42]  
Notes: Asked of all respondents.

# FOOD INSECURITY

# Food Insecurity (By County)

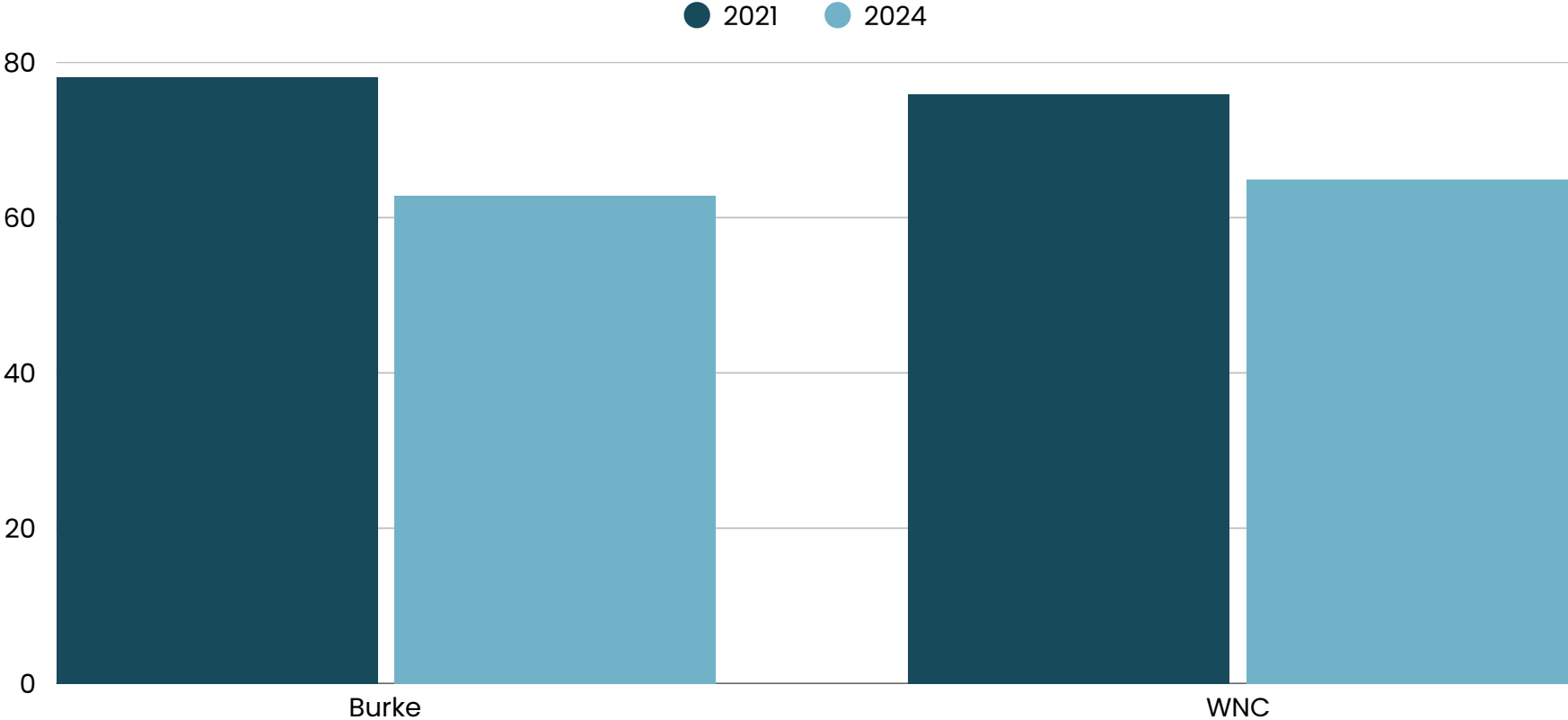


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 77]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.  
Includes adults who A) ran out of food at least once in the past year and/or B) worried about running out of food in the past year.

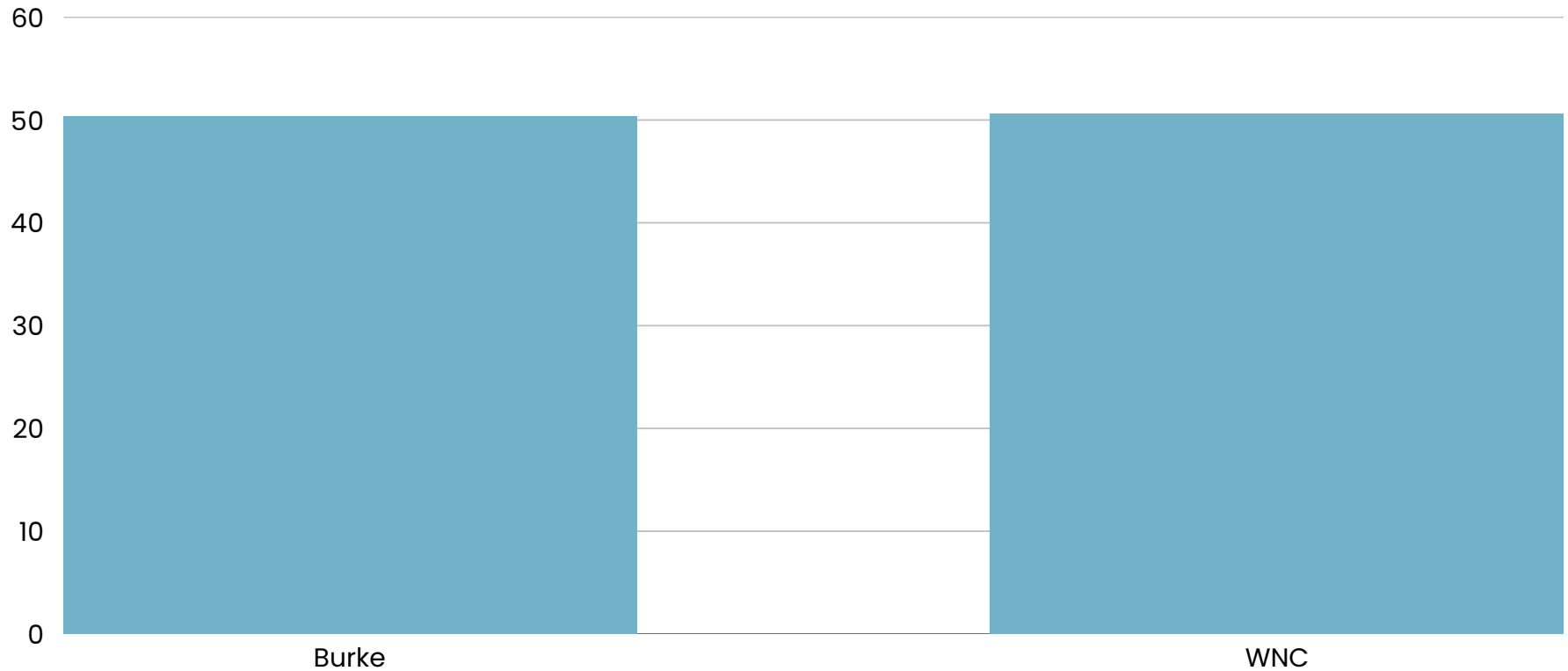
# SUPPORT

# “Always” or “Usually” Have Someone to Rely on for Help When Needed (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 62]  
Notes: Asked of all respondents.

# Feel Lonely "Often/Some of the Time/Occasionally" (By County, 2024)

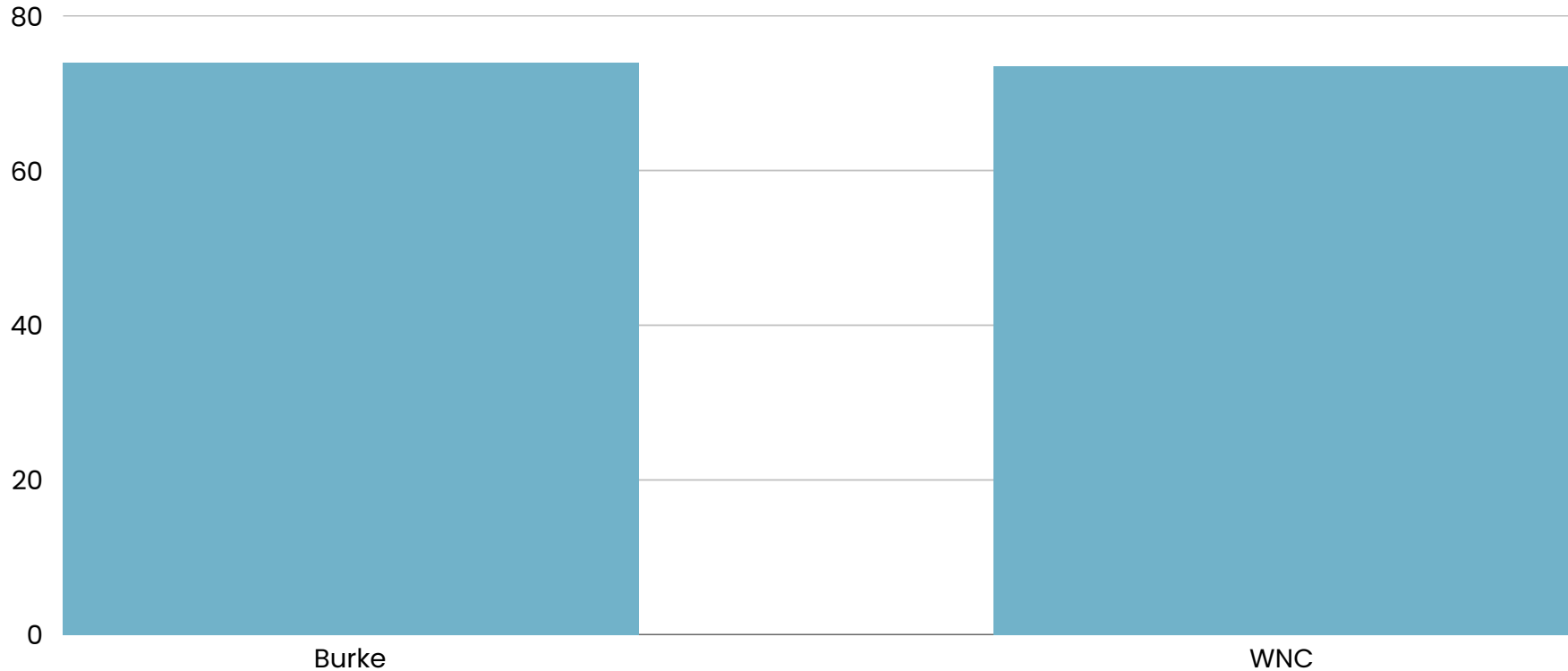


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 65]  
Notes: Asked of all respondents.



# CLIMATE

# Climate is “Very/Somewhat Connected” to Health Risks (By County, 2024)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 57]

Notes: Asked of all respondents.

Climate was defined as the weather conditions in an area in general or over a long period, with extreme heat, flooding, or drought given as examples.

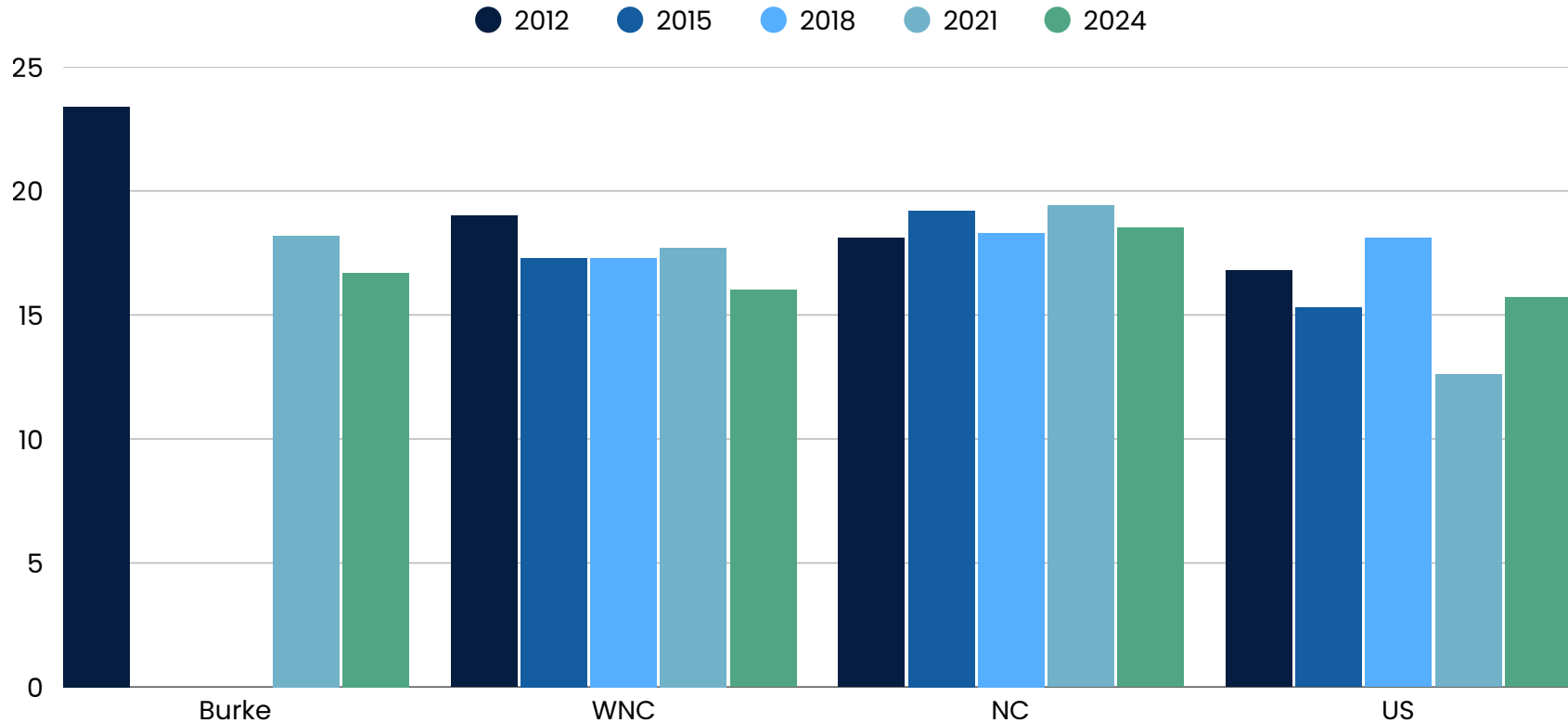


# SELF-REPORTED HEALTH STATUS



# OVERALL HEALTH

# Experience “Fair” or “Poor” Overall Health (By County)



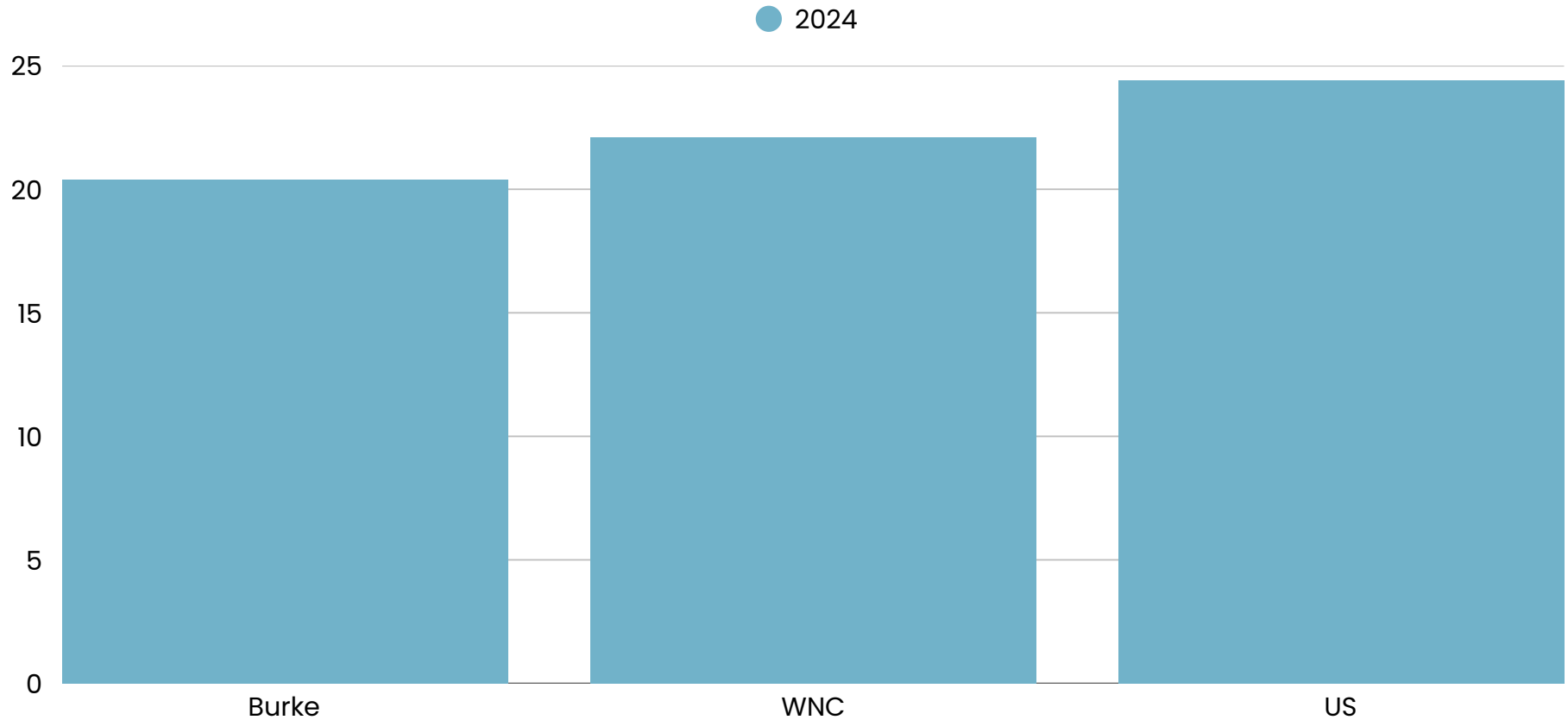
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 6]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human  
 Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

A photograph of a waterfall cascading over dark, layered rocks. The water is captured with a long exposure, creating a soft, blurred effect. The scene is set in a natural, wooded environment with some green moss and small plants visible on the rocks.

# MENTAL HEALTH & MENTAL DISORDERS

# Experience "Fair" or "Poor" Mental Health (By County)

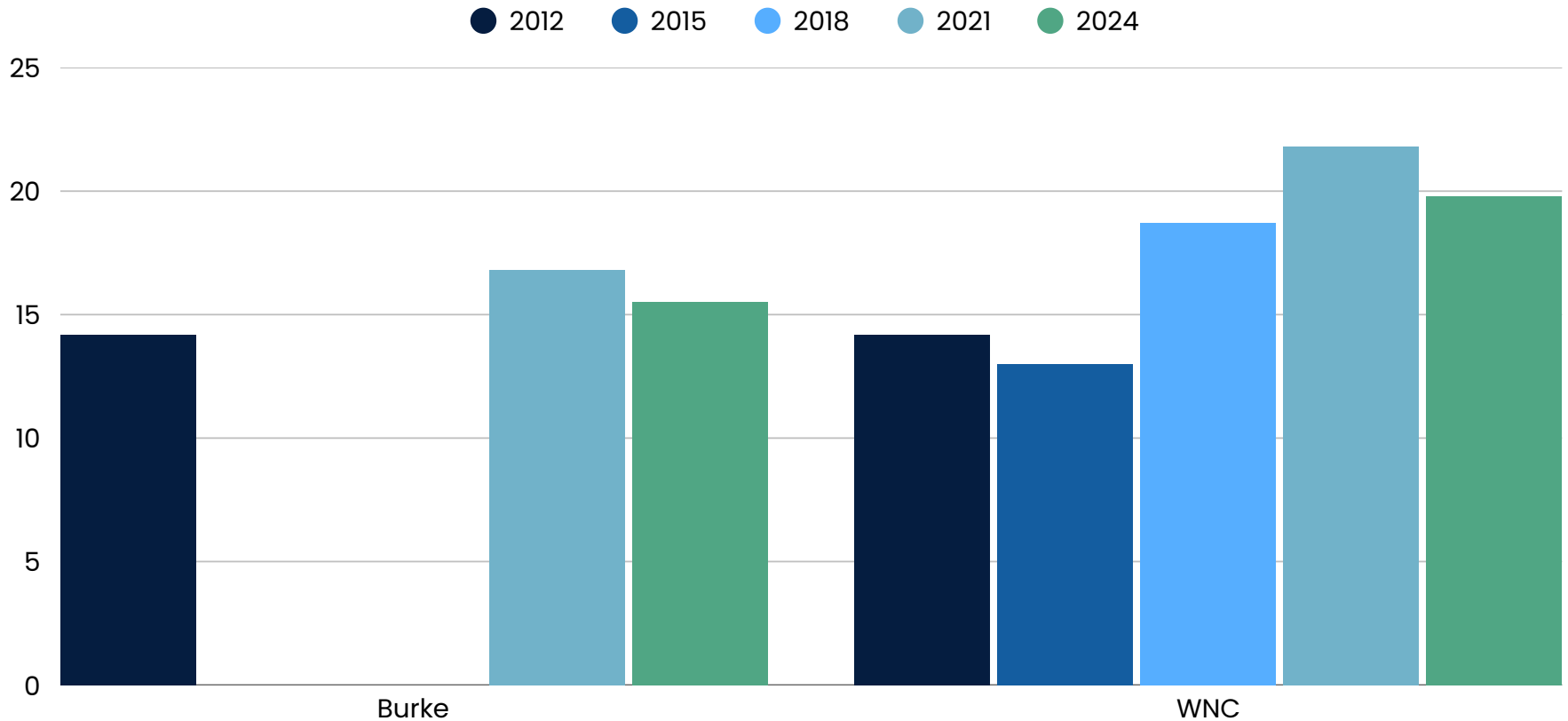


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 59]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

Only Jackson and Swain counties were tested previously.

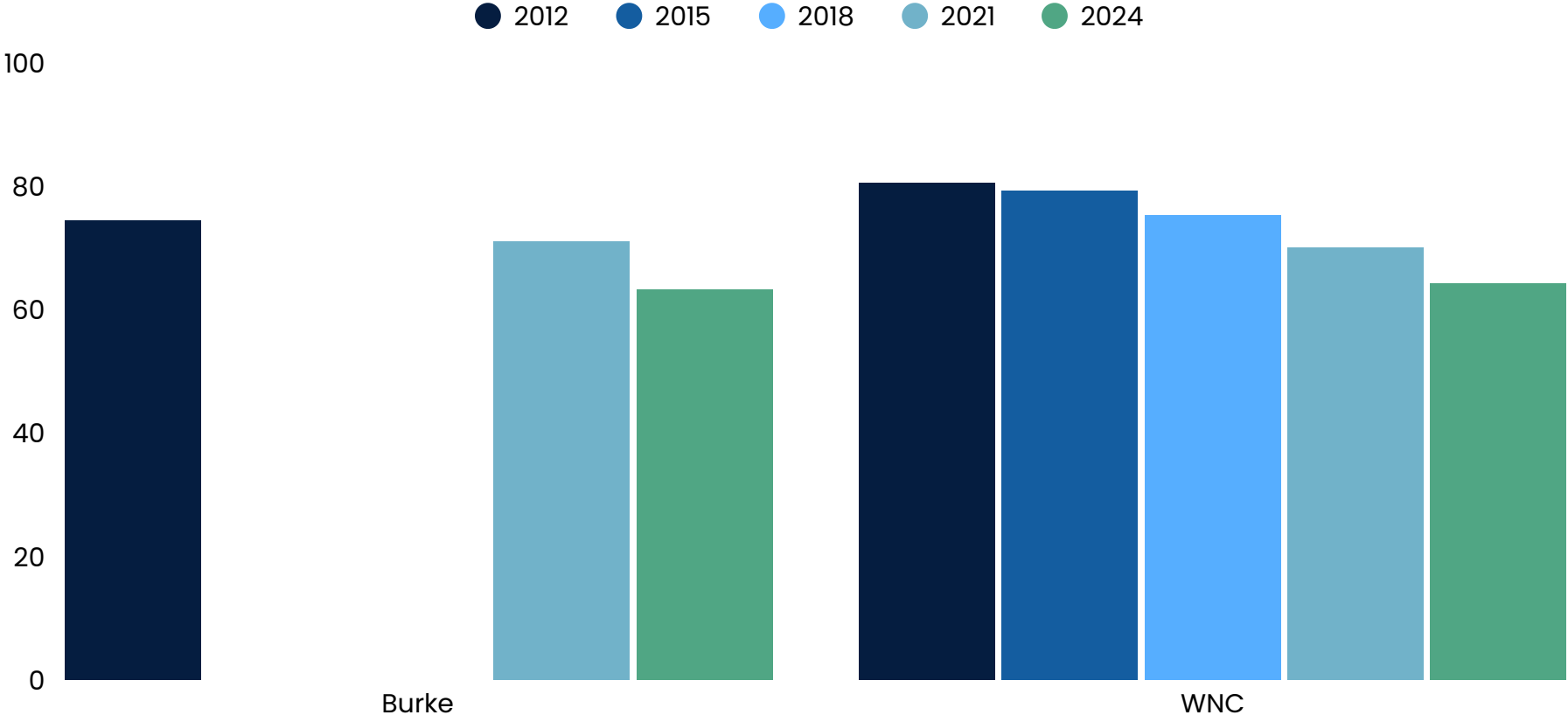
# More Than Seven Days of Poor Mental Health in the Past Month (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 60]

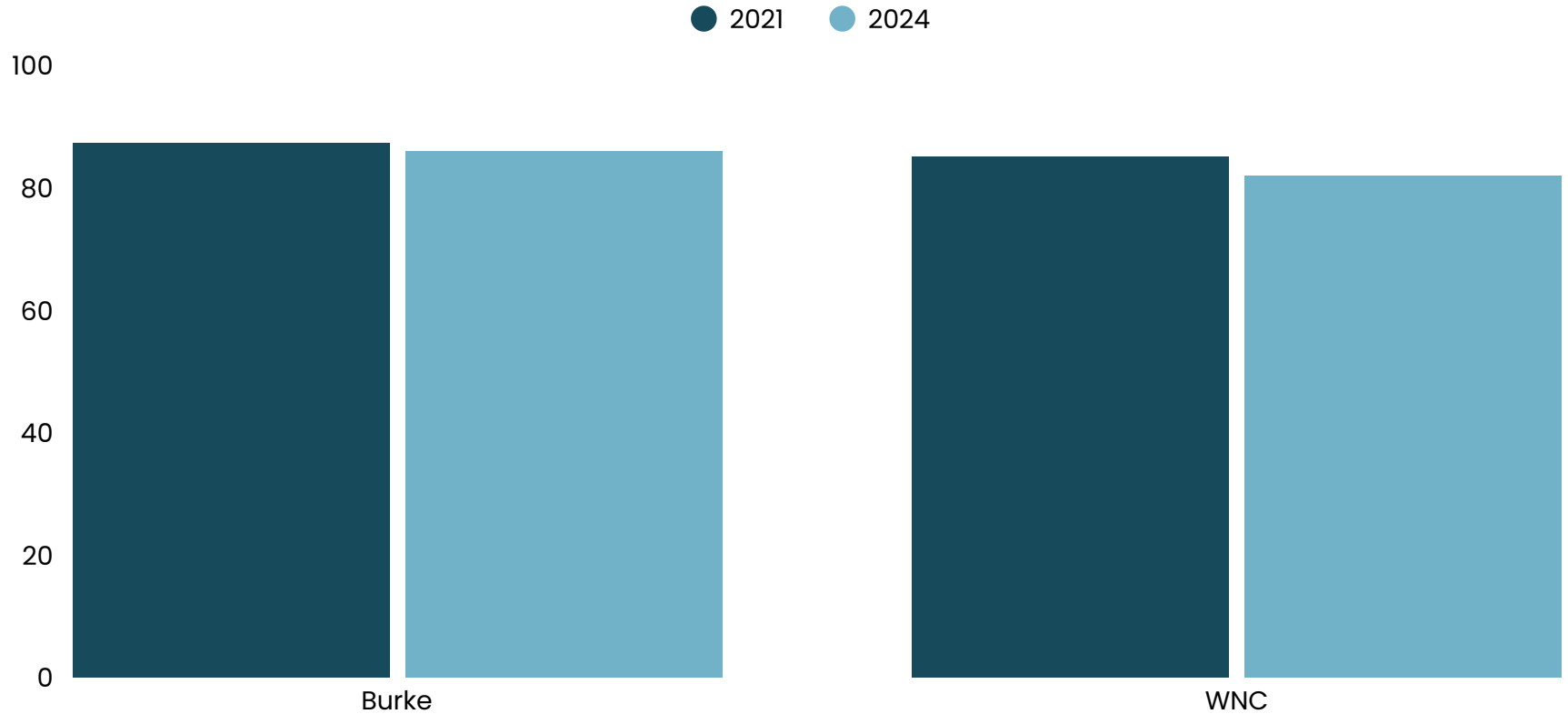
Notes: Asked of all respondents.

# “Always” or “Usually” Get Needed Social/Emotional Support (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 63]  
Notes: Asked of all respondents.

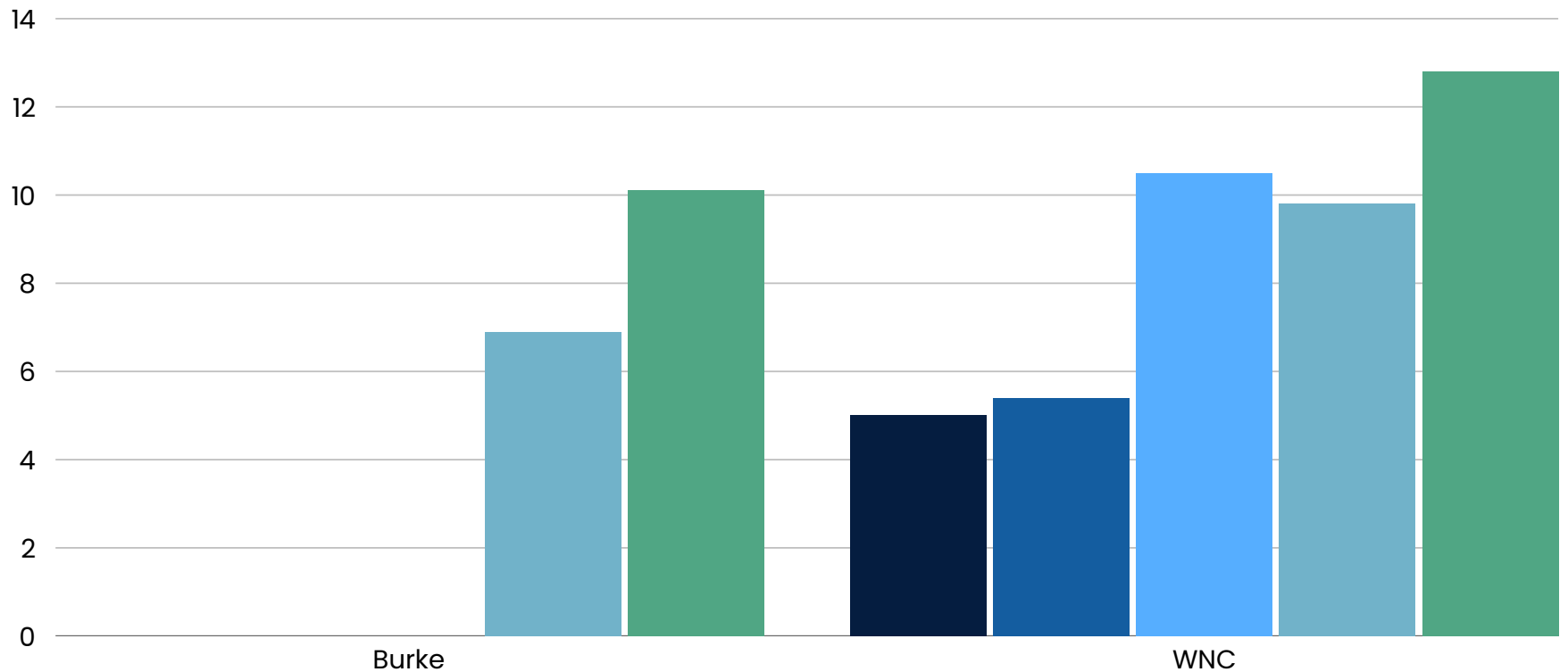
# Able to Stay Hopeful in Difficult Times (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 64]  
Notes: Asked of all respondents.  
Includes "strongly agree" and "agree" responses.

# Dissatisfied with Life (By County)

● 2012 ● 2015 ● 2018 ● 2021 ● 2024

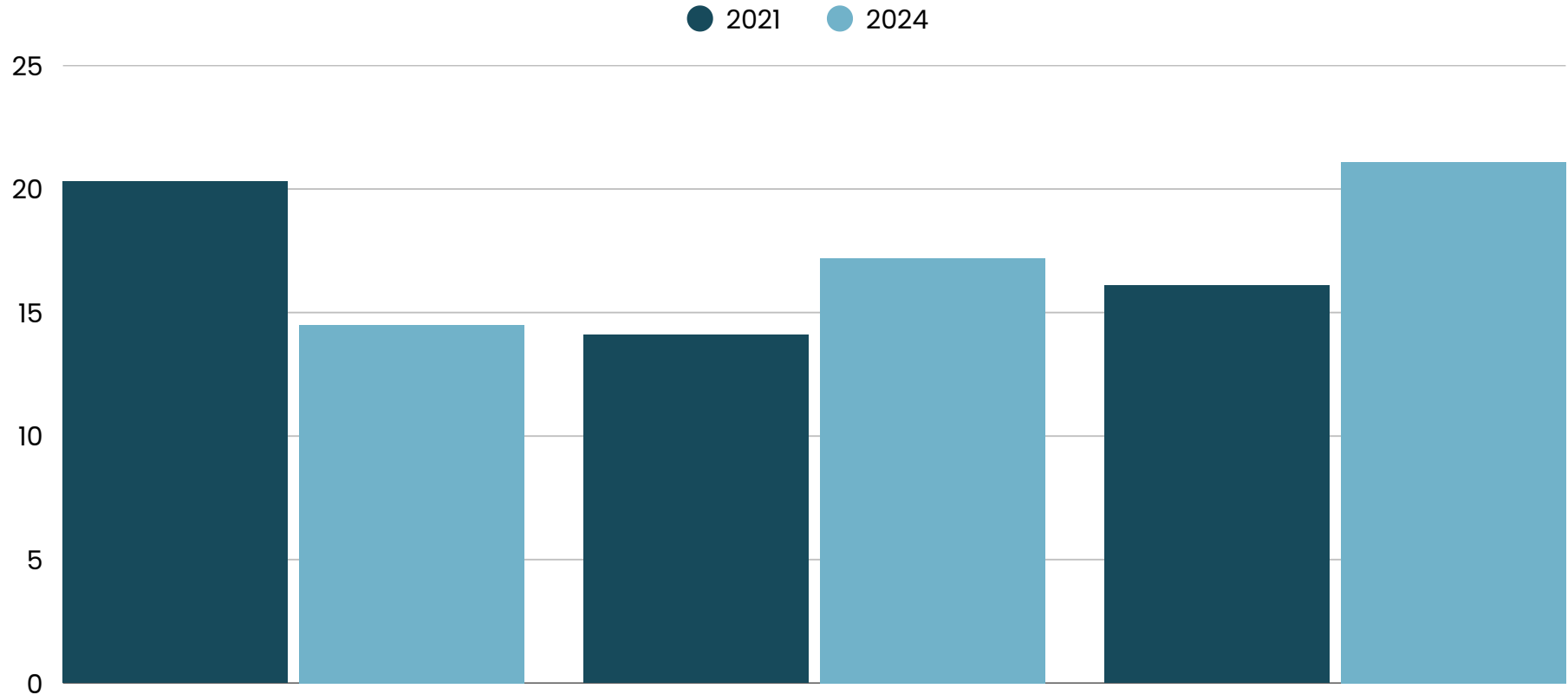


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 58]

Notes: Asked of all respondents.

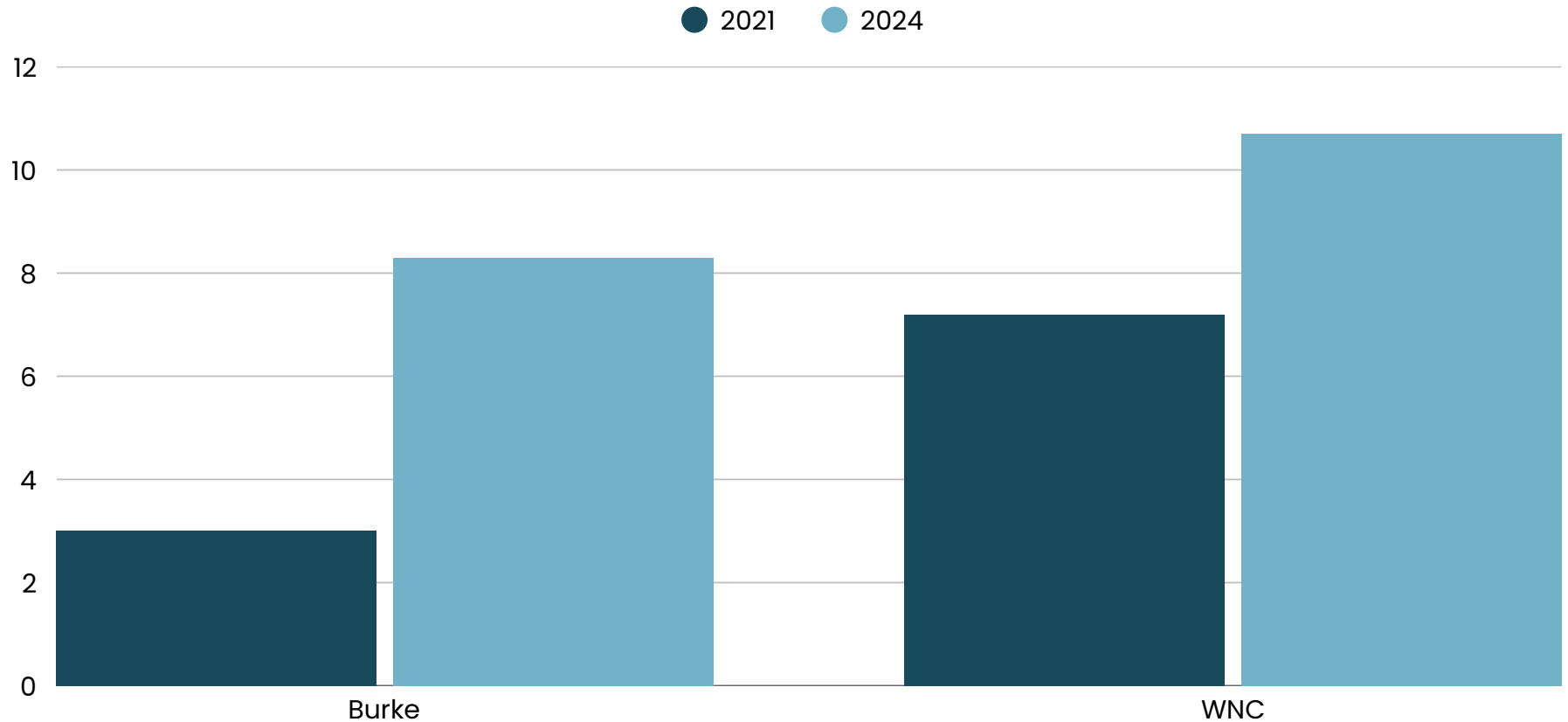
Includes "dissatisfied" and "very dissatisfied" responses.

# Typical Day is “Extremely/Very Stressful” (By County)



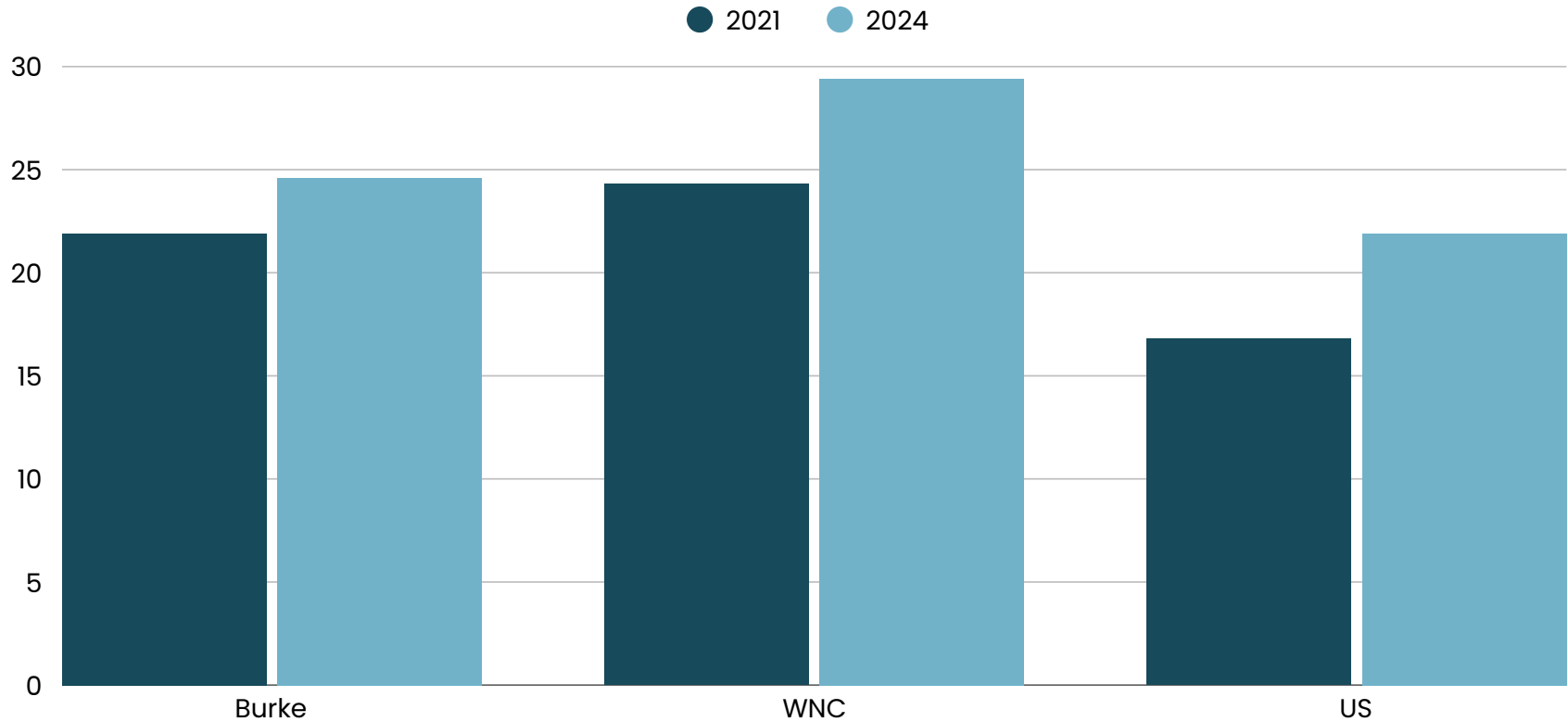
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 61]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.

# Have Considered Suicide in the Past Year (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 66]  
Notes: Asked of all respondents.

# Currently Receiving Mental Health Treatment (By County)

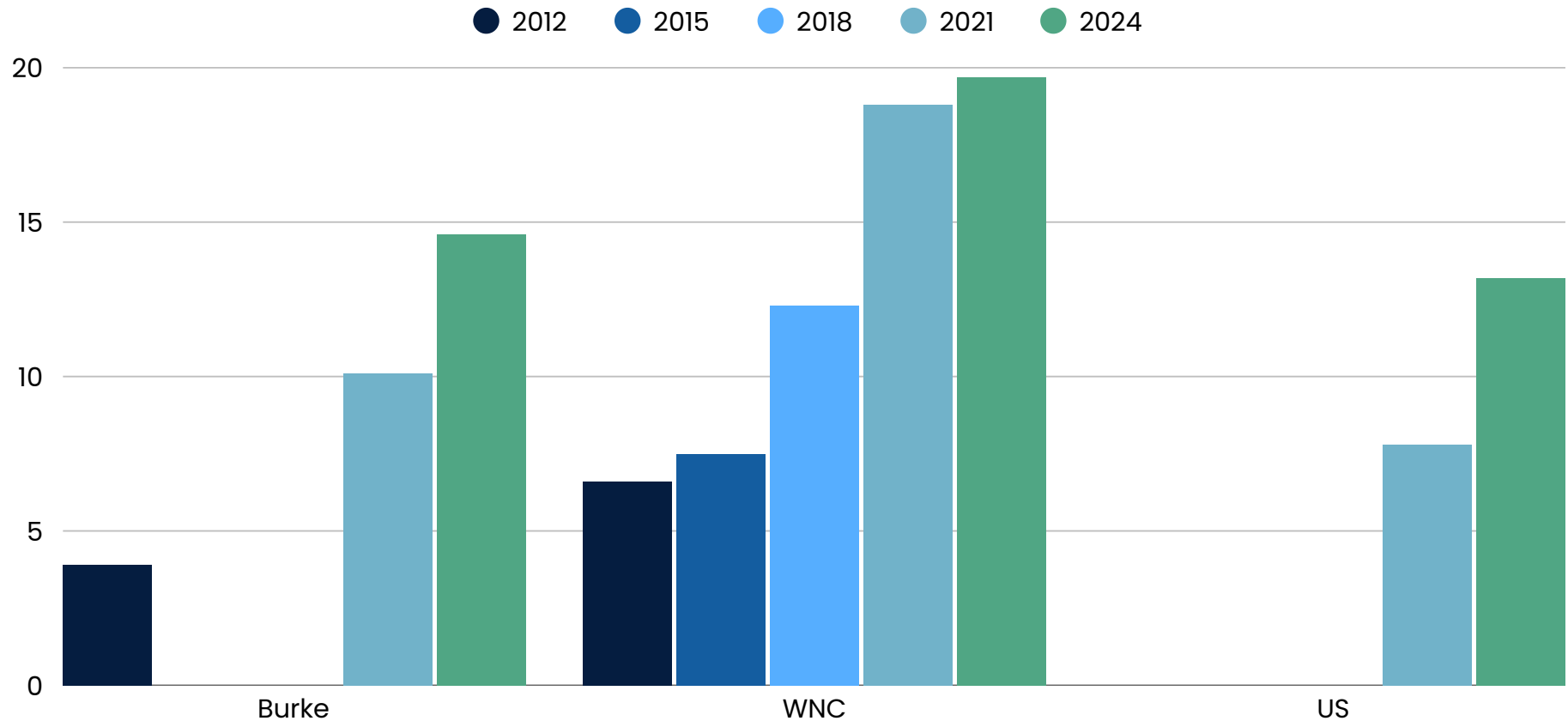


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 69]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

Includes those now taking medication or otherwise receiving treatment, therapy, or counseling for any type of mental or emotional health need.

# Unable to Get Mental Health Services When Needed in the Past Year (By County)



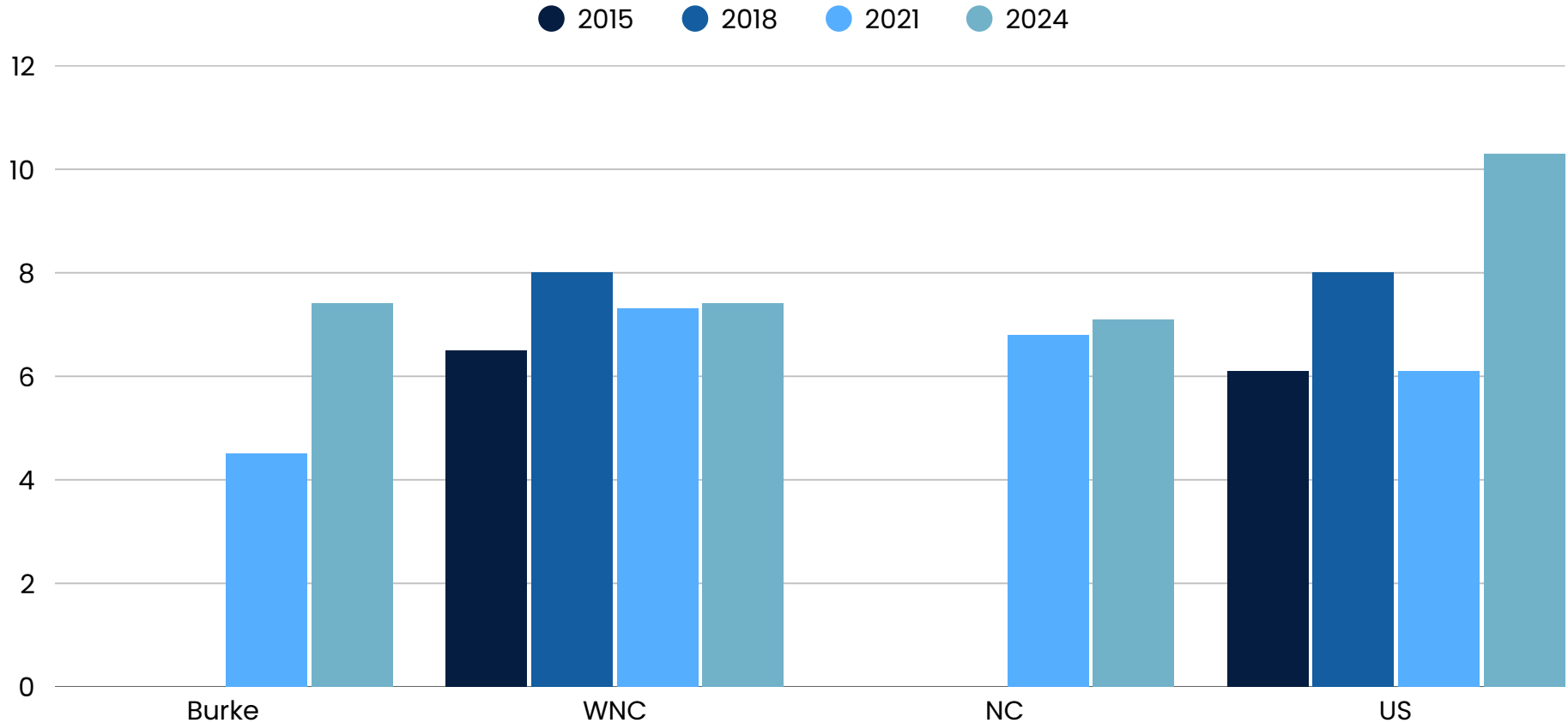
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 67]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



# CHRONIC CONDITIONS

# CARDIOVASCULAR RISK

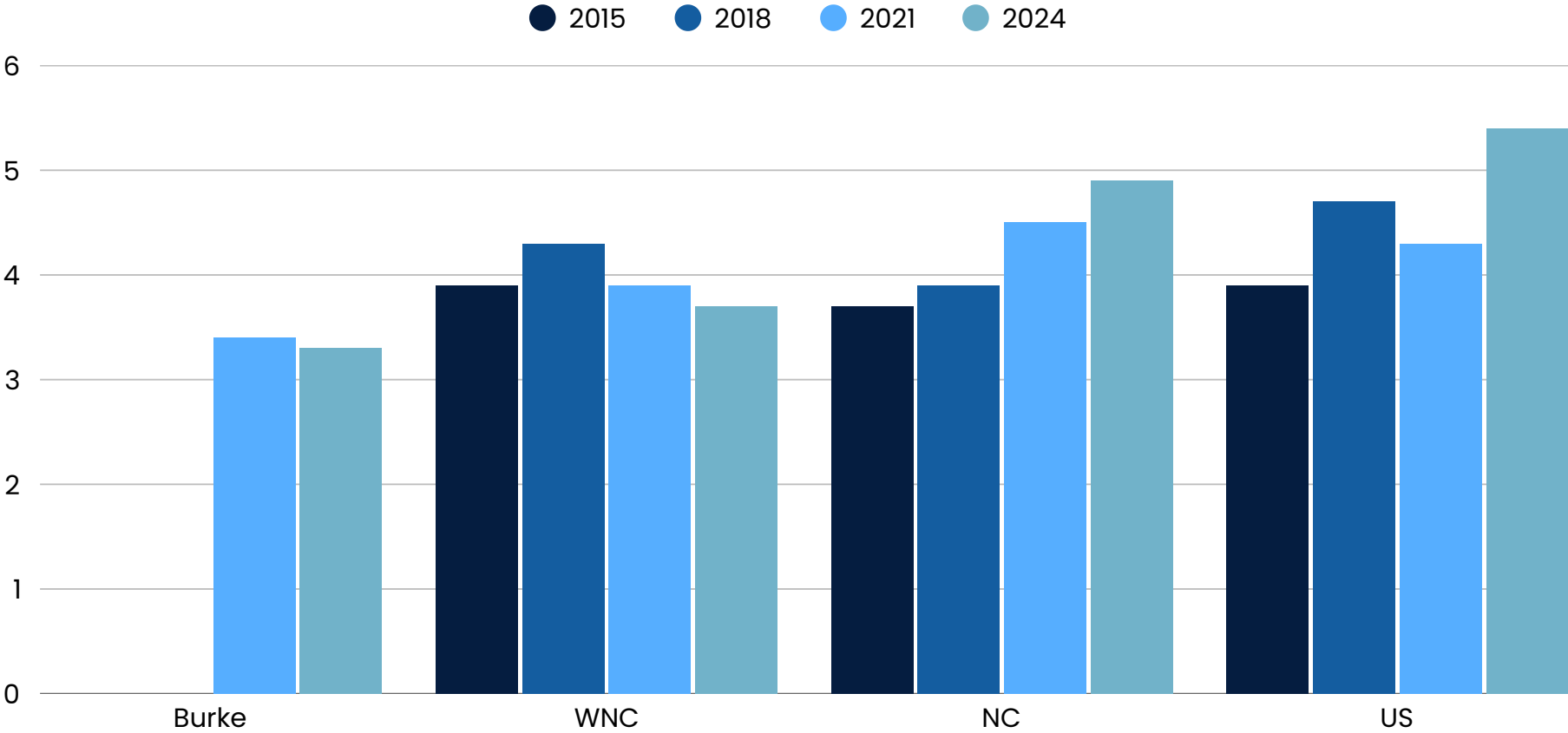
# Prevalence of Heart Disease (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 12]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of  
Health and Human Services, Centers for Disease Control and Prevention (CDC): 2020 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.  
Includes diagnoses of heart attack, angina, or coronary heart disease.

# Prevalence of Stroke (By County)



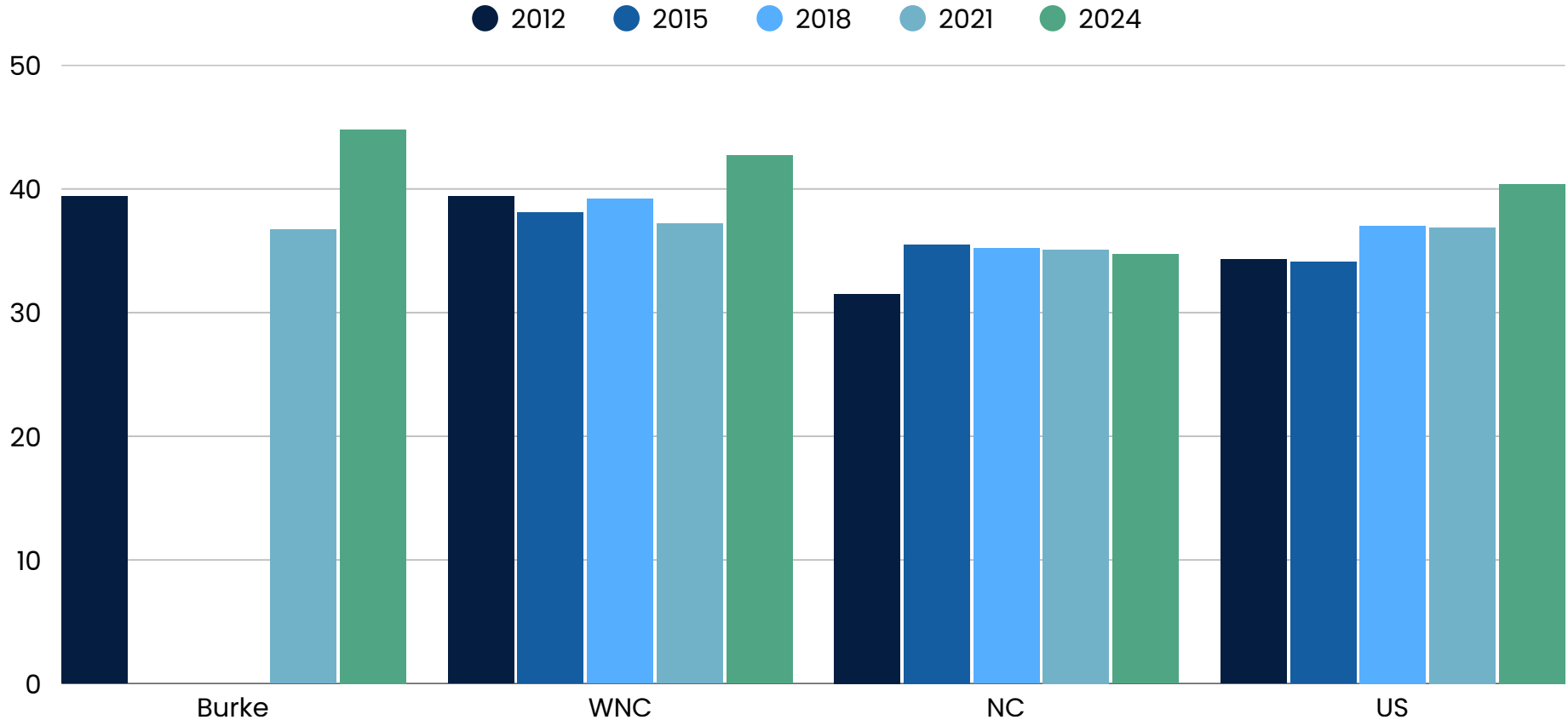
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 13]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.



# Prevalence of High Blood Pressure (By County)

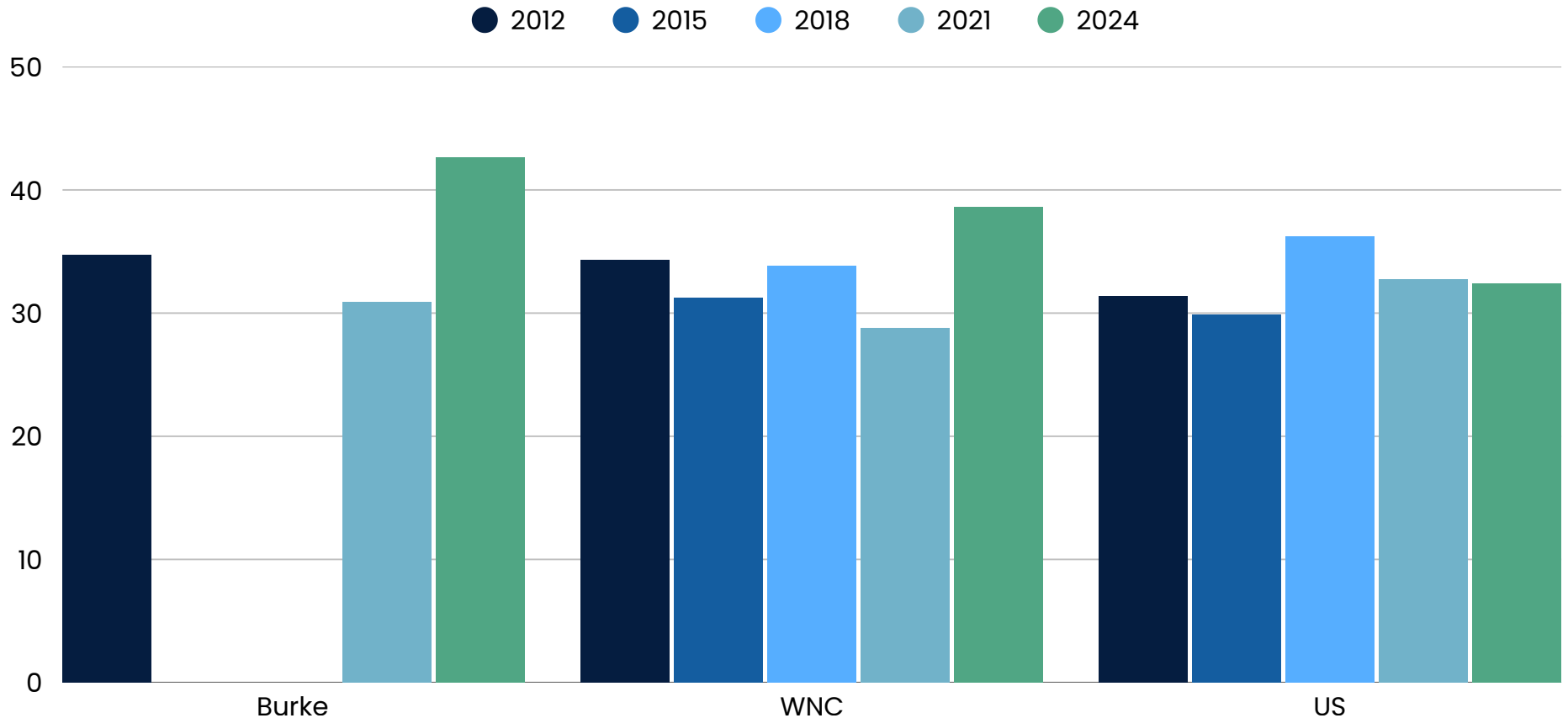
Healthy People 2030 Target = 42.6% or Lower



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 18]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.  
US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Asked of all respondents.

# Prevalence of High Blood Cholesterol (By County)



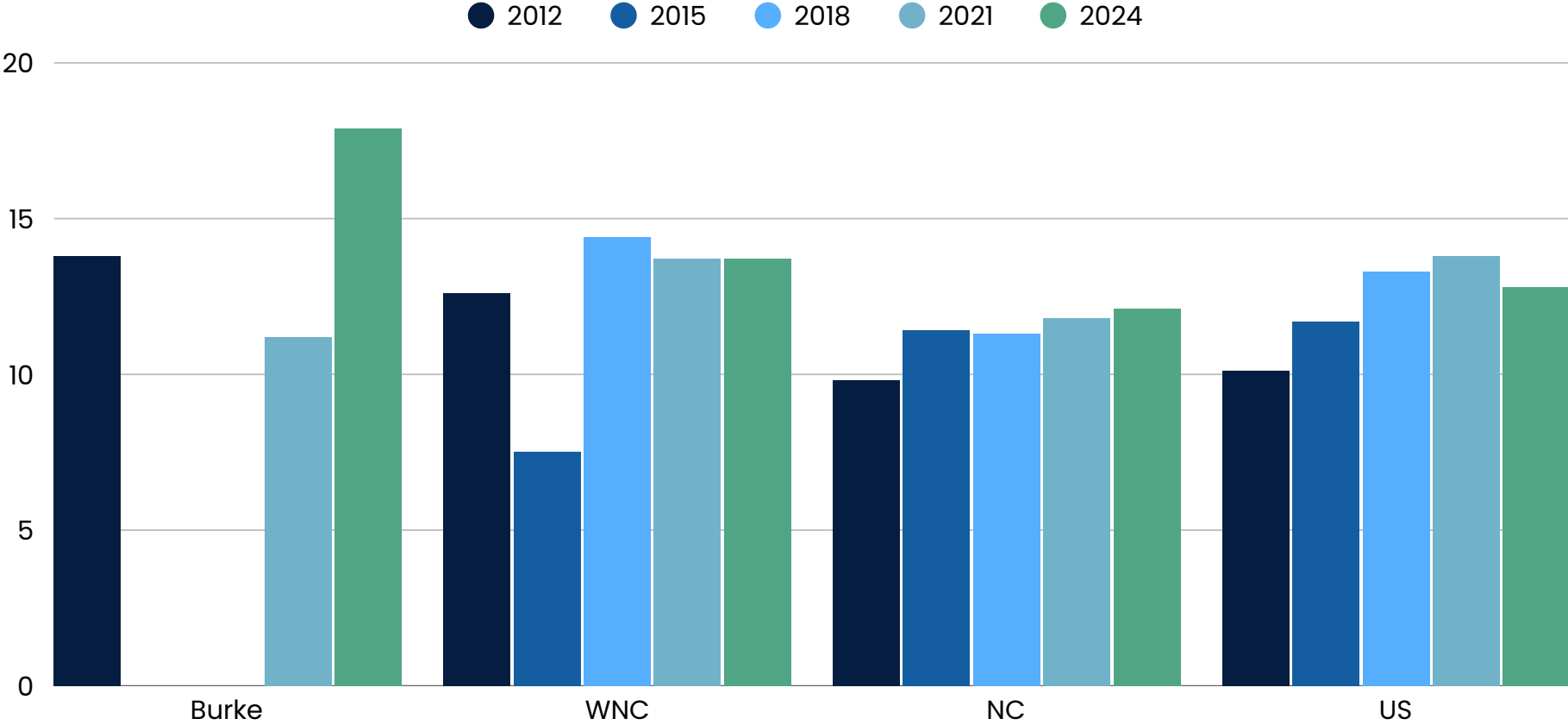
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 19]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.



# DIABETES

# Prevalence of Diabetes (By County)



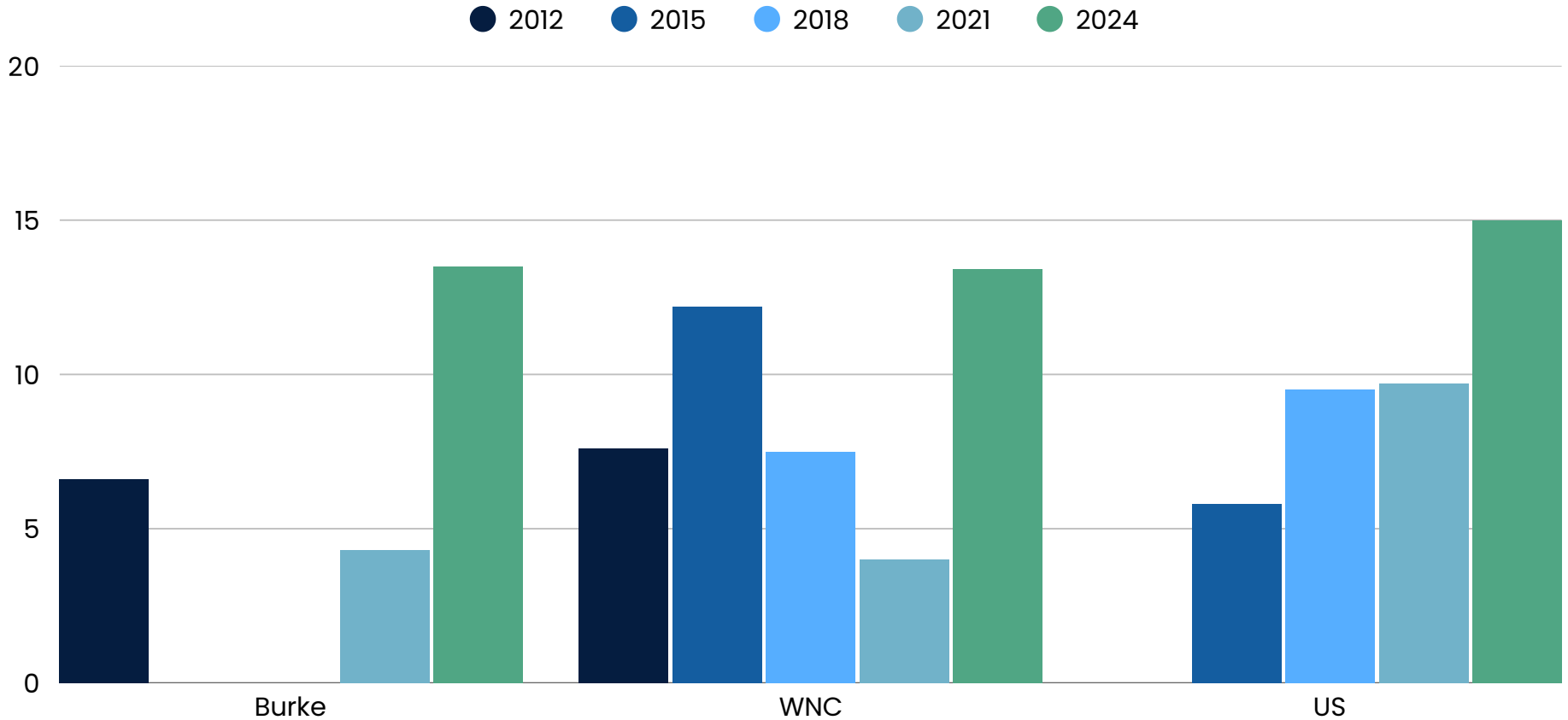
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 80]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.

2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.



# Prevalence of Borderline or Pre-Diabetes (By County)

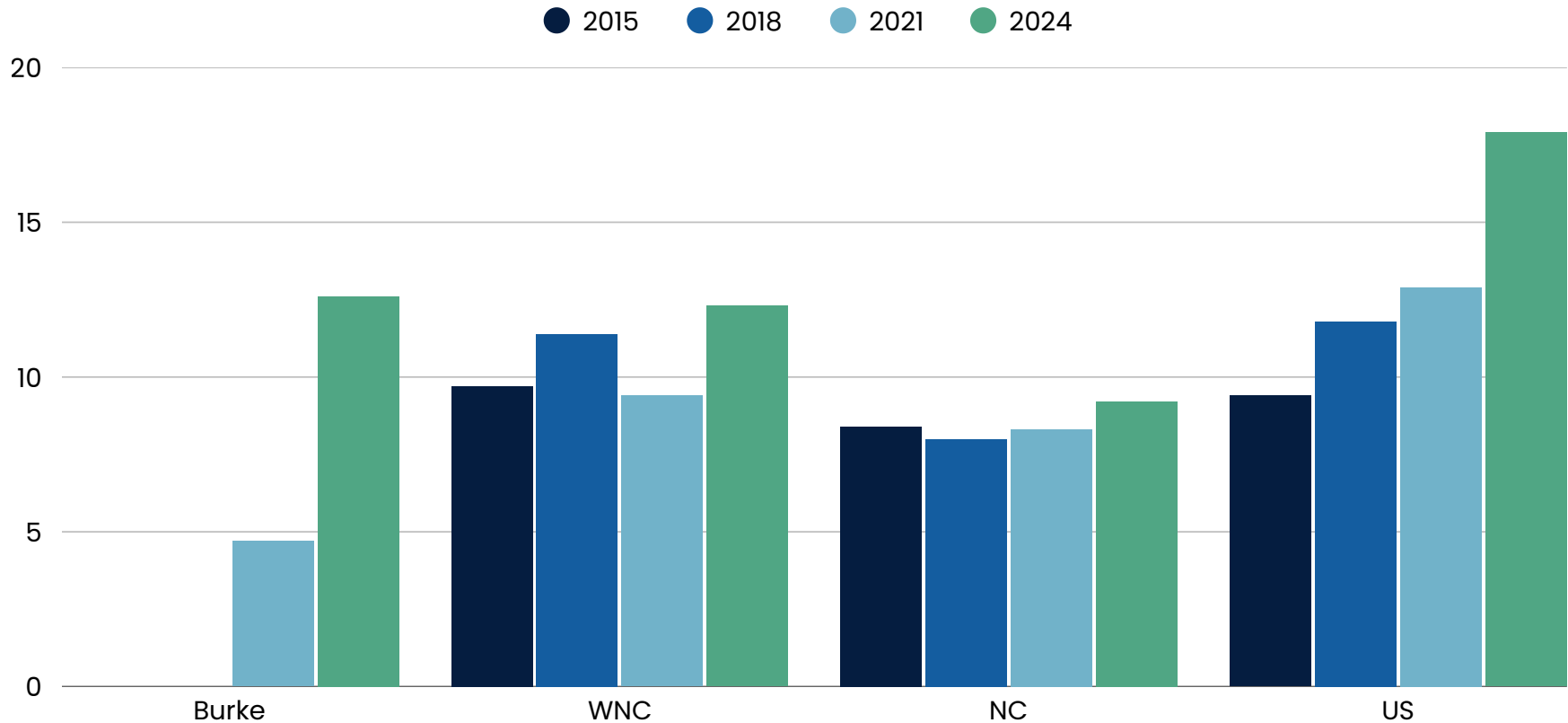


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 80]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.



# RESPIRATORY CONDITIONS

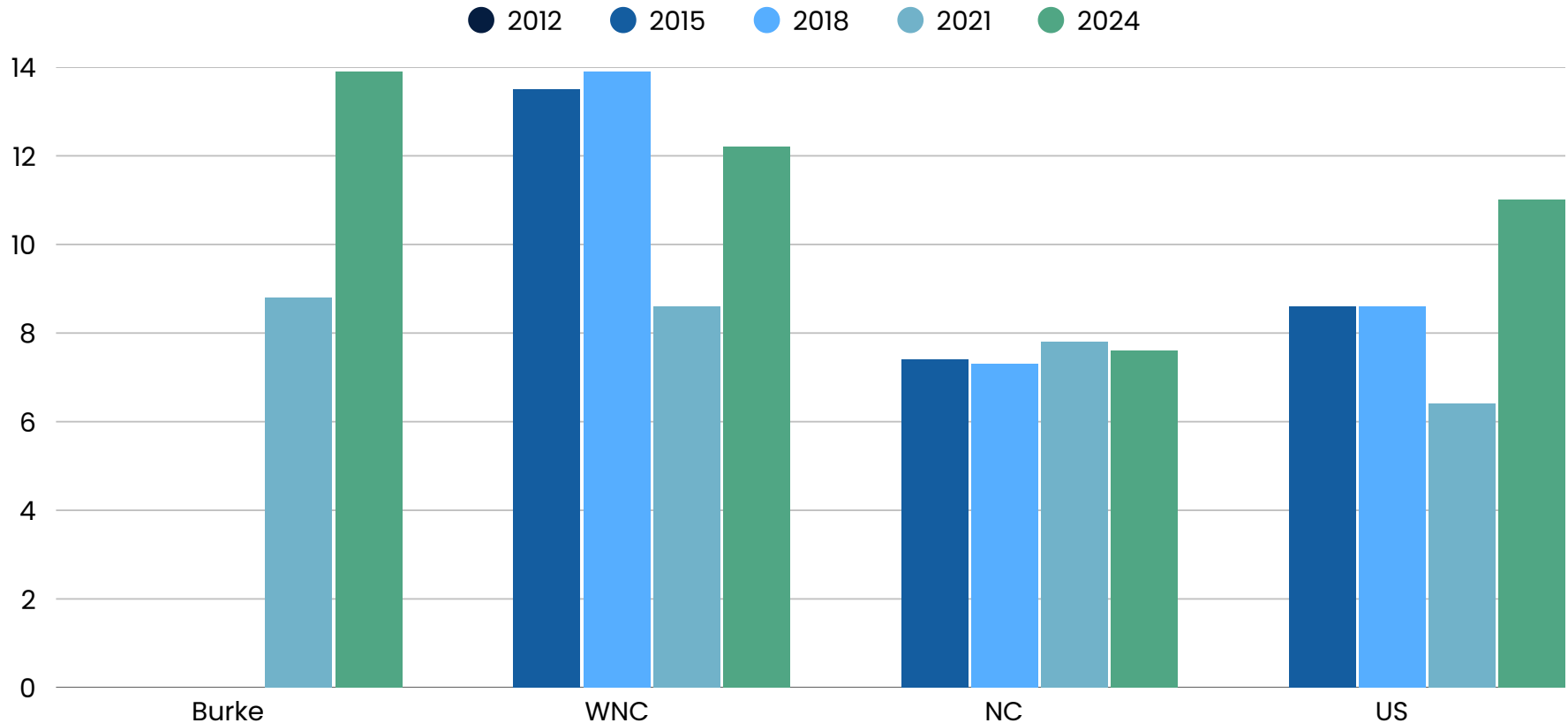
# Prevalence of Asthma (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 79]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

# Prevalence of Chronic Obstructive Pulmonary Disease (COPD) (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 11] Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data. 2023 PRC National Health Survey, PRC, Inc.

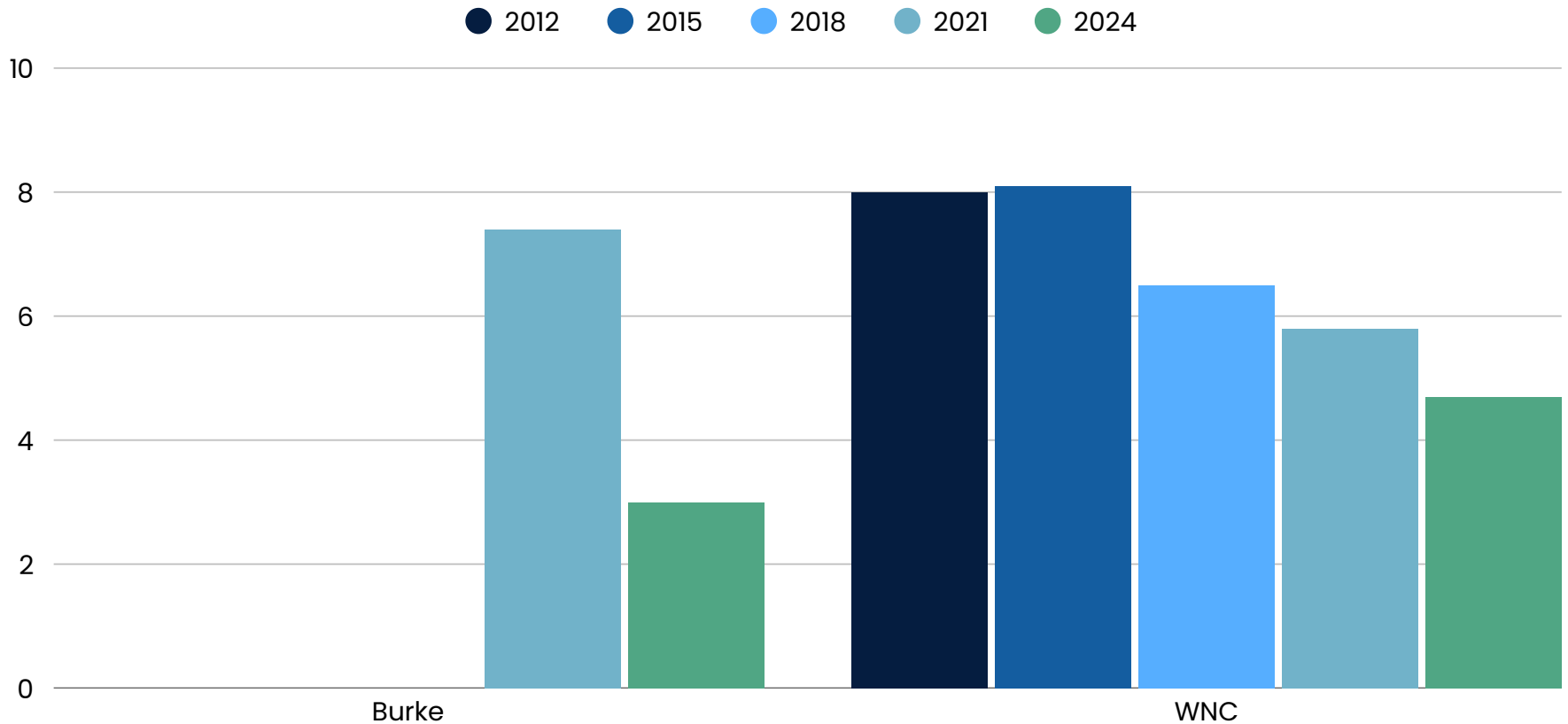
Notes: Asked of all respondents.  
Includes conditions such as chronic bronchitis and emphysema.



# MODIFIABLE HEALTH RISKS

# NUTRITION

# Consume Five or More Servings of Fruits/Vegetables Per Day (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 81]

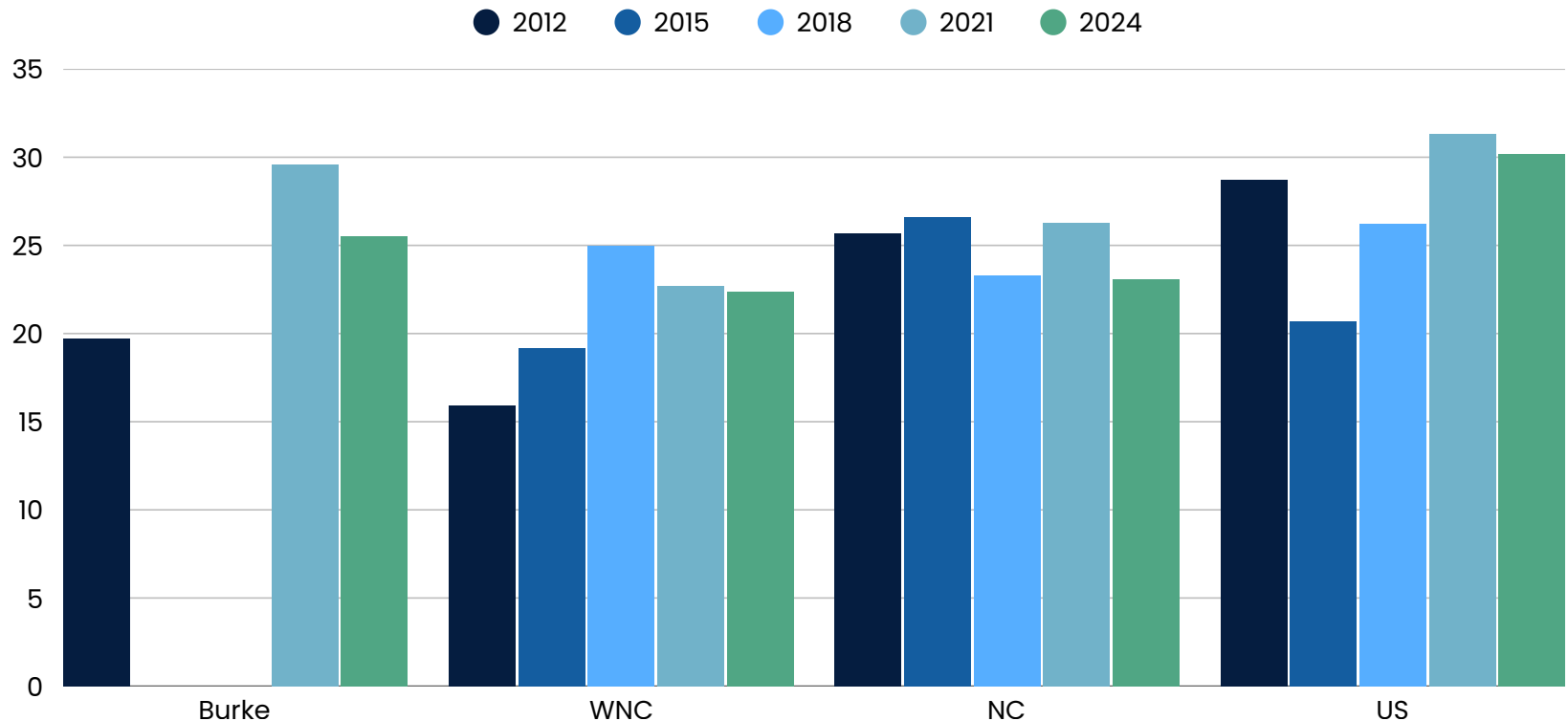
Notes: Asked of all respondents.

For this issue, respondents were asked to recall their food intake during the previous week. Reflects 1-cup servings of fruits and/or vegetables in the past week, excluding potatoes. Surveys before 2021 also excluded lettuce salads.

# PHYSICAL ACTIVITY & FITNESS

# No Leisure-Time Physical Activity in the Past Month (By County)

Healthy People 2030 = 21.8% or Lower

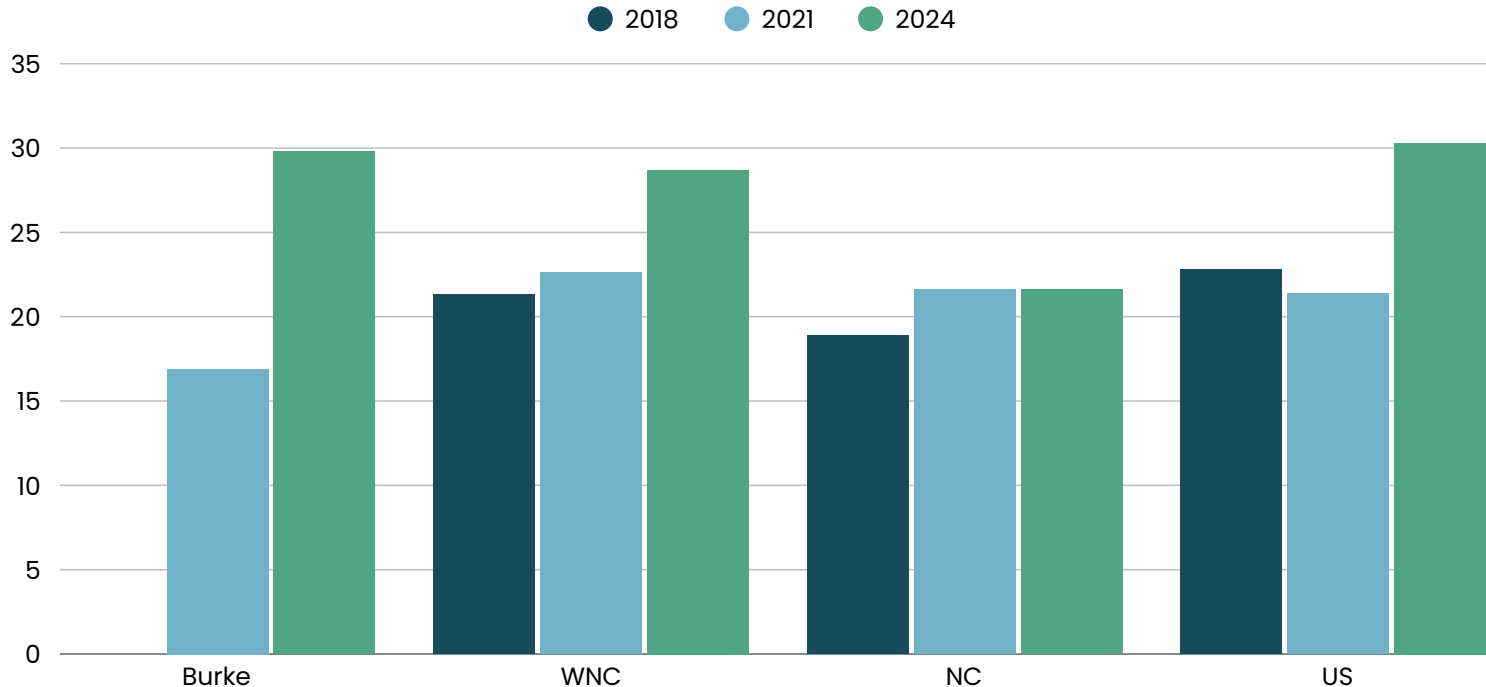


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 49]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.  
 US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Asked of all respondents.

# Meets Physical Activity Recommendations (By County)

Healthy People 2030 Target = 29.7% or Higher

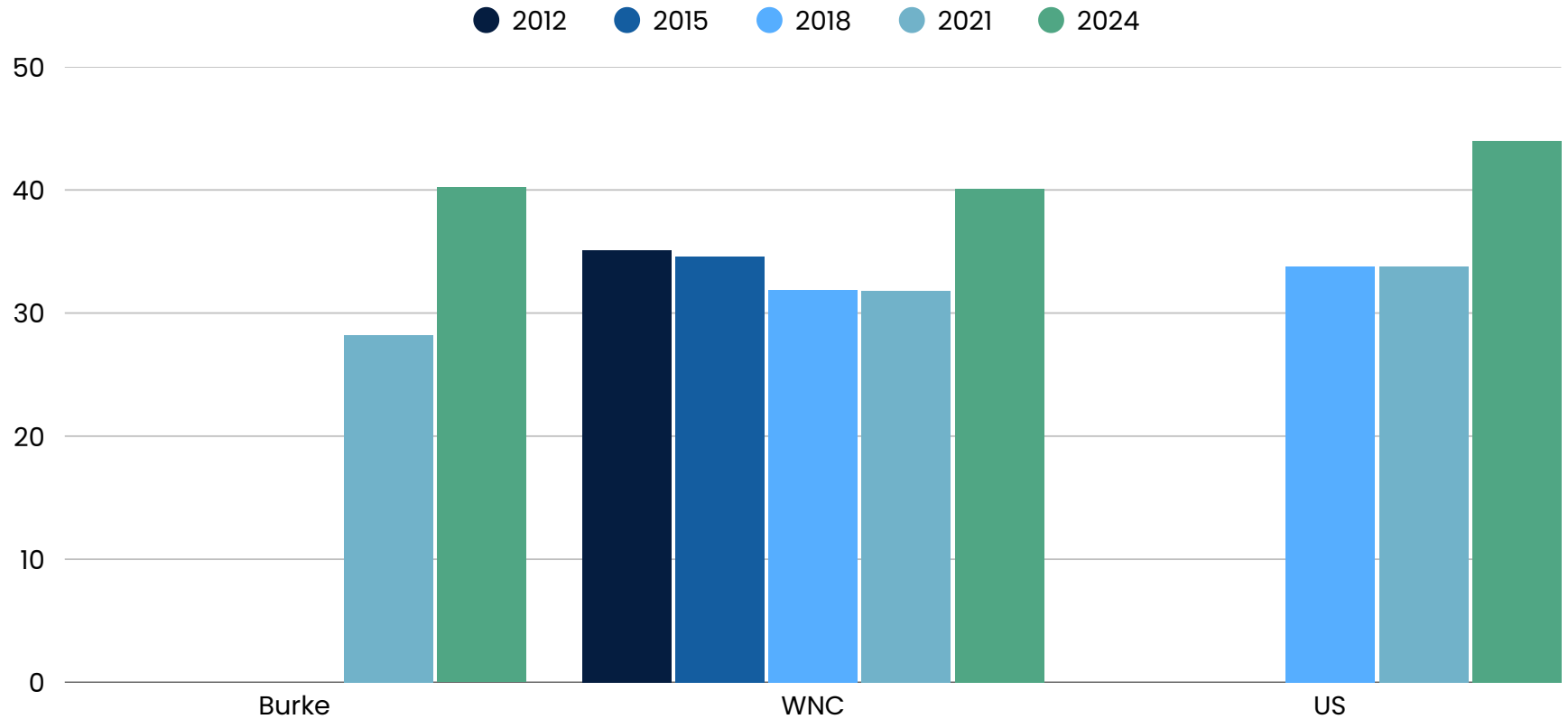


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 82]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2020 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.  
US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Asked of all respondents.

Meeting both guidelines is defined as the number of persons age 18+ who report light or moderate aerobic activity for at least 150 minutes per week or who report vigorous physical activity 75 minutes per week (or an equivalent combination of moderate and vigorous-intensity activity) and who also report doing physical activities specifically designed to strengthen muscles at least twice per week.

# Strengthening Physical Activity (By County)



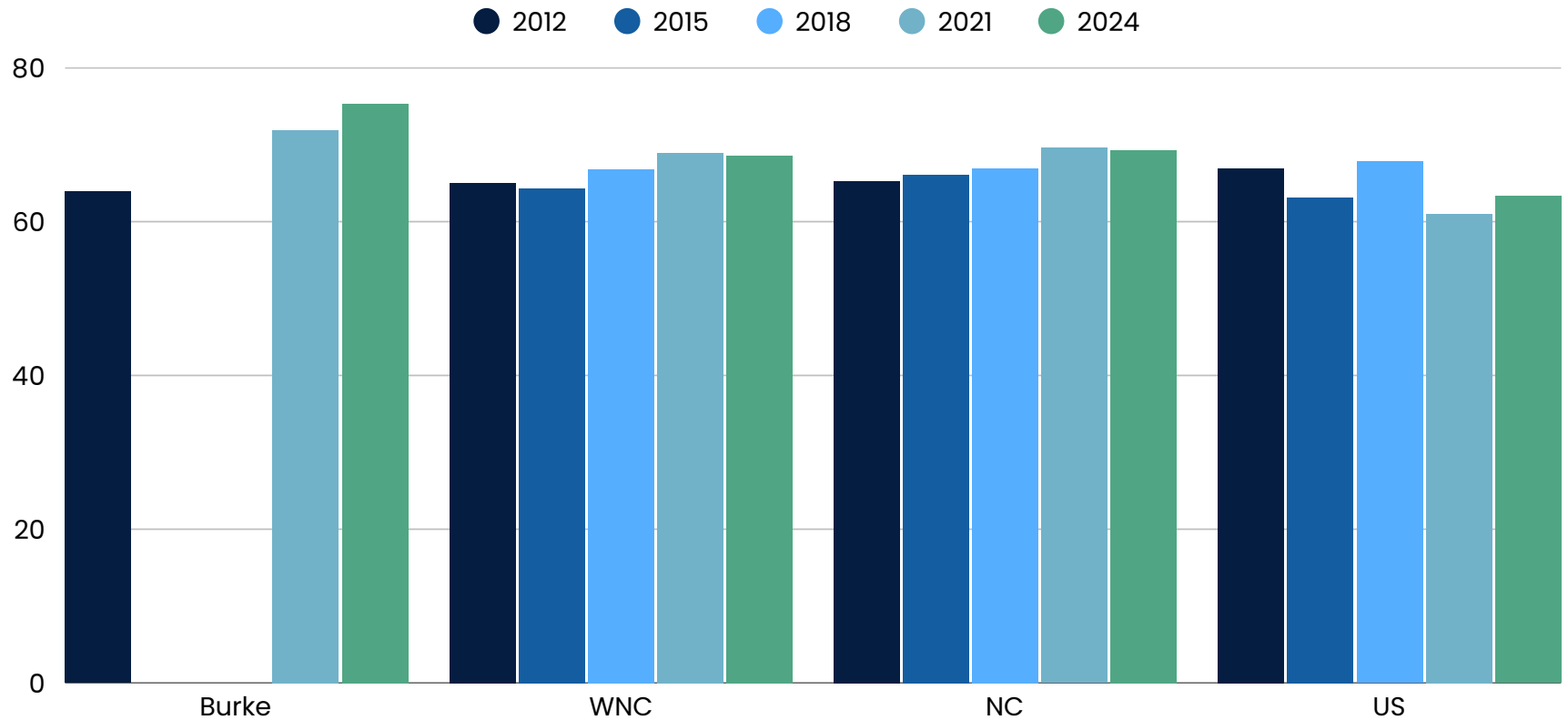
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 56]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

Takes part in physical activities or exercises that strengthen muscles at least 2 times per week.

# BODY WEIGHT

# Prevalence of Total Overweight (Overweight or Obese) (By County)

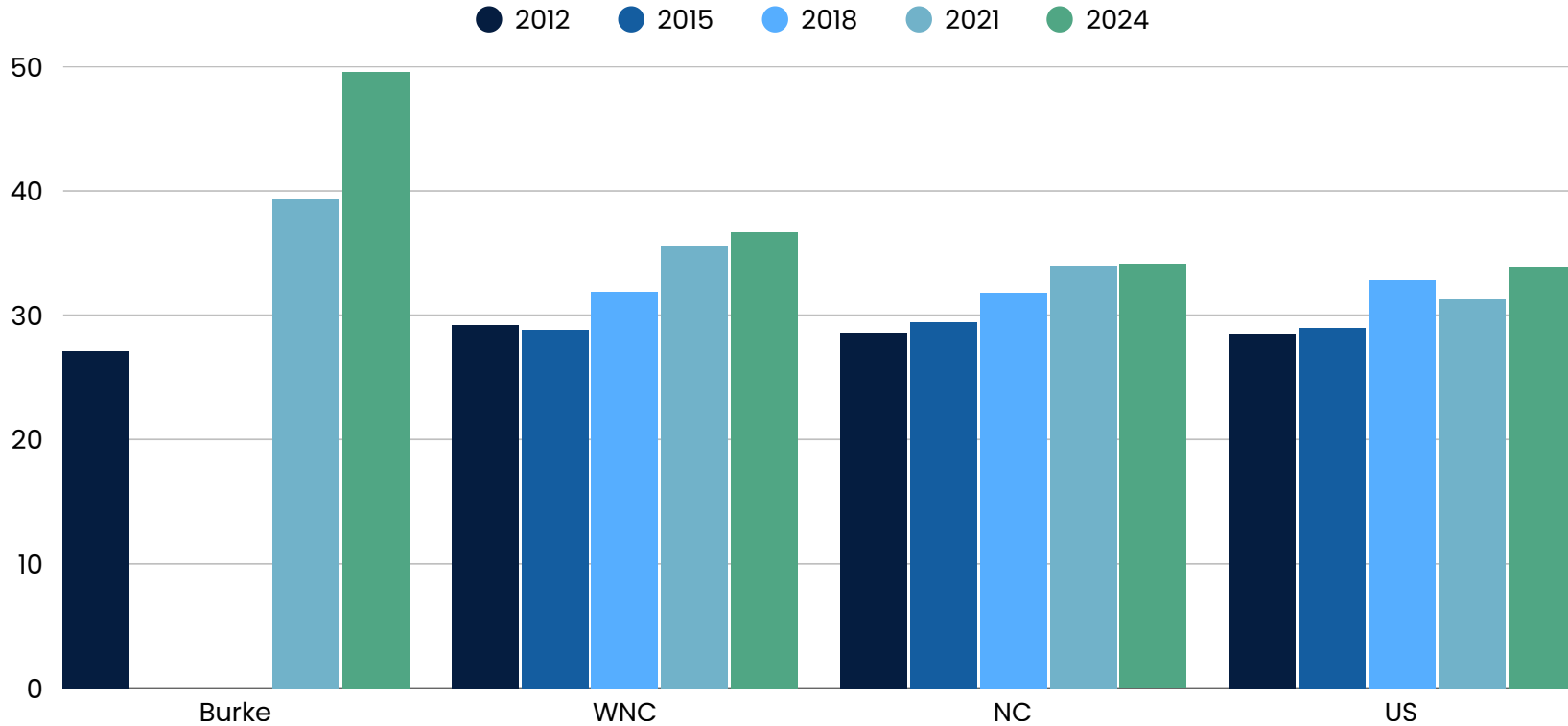


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 84]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.

Notes: Based on reported heights and weights; asked of all respondents.  
The definition of overweight is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 25.0, regardless of gender. The definition for obesity is a BMI greater than or equal to 30.0.

# Prevalence of Obesity (By County)

Healthy People 2030 Target = 36.0% or Lower



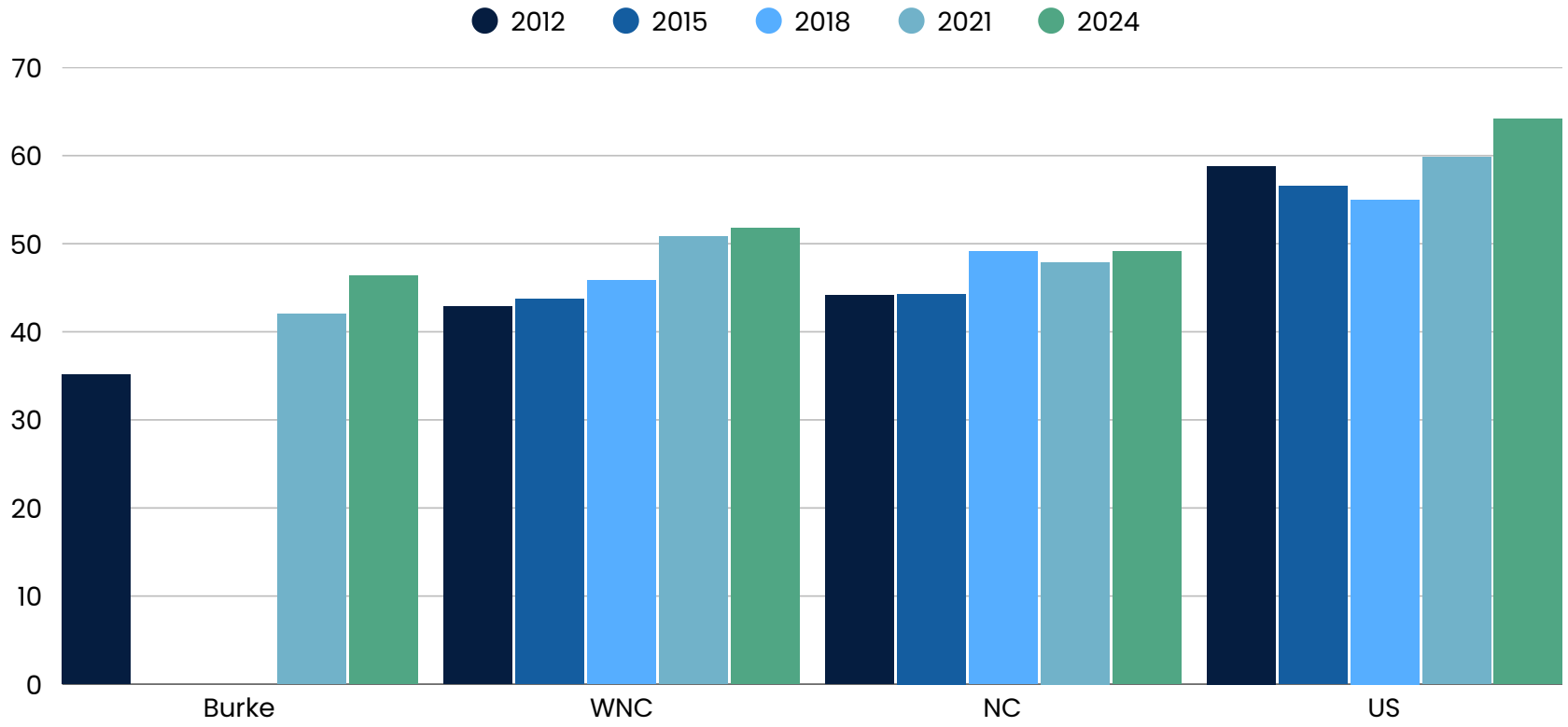
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 84]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.  
US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Based on reported heights and weights; asked of all respondents.  
The definition of obesity is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 30.0, regardless of gender.

A horizontal banner image showing a sunset over a range of mountains. The sun is a bright yellow circle on the right side, partially obscured by the mountain peaks. The sky is a gradient of orange and red, and the mountains are silhouetted in shades of grey and blue.

# SUBSTANCE USE

# Current Drinking (By County)

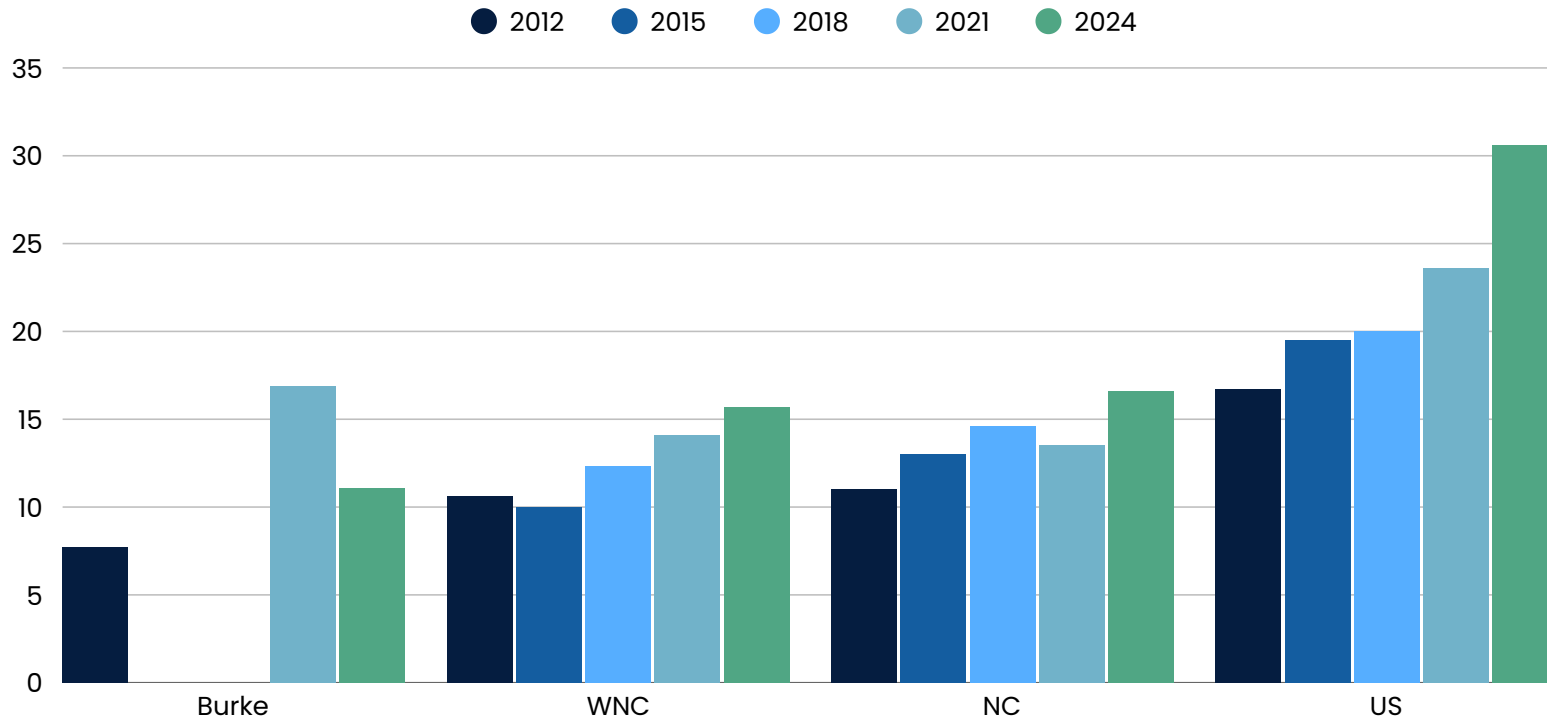


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 338]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.  
 Current drinking reflects persons age 18 years and over who had at least one alcoholic drink in the past month.

# Binge Drinking (By County)

Healthy People 2030 Target = 25.4% or Lower



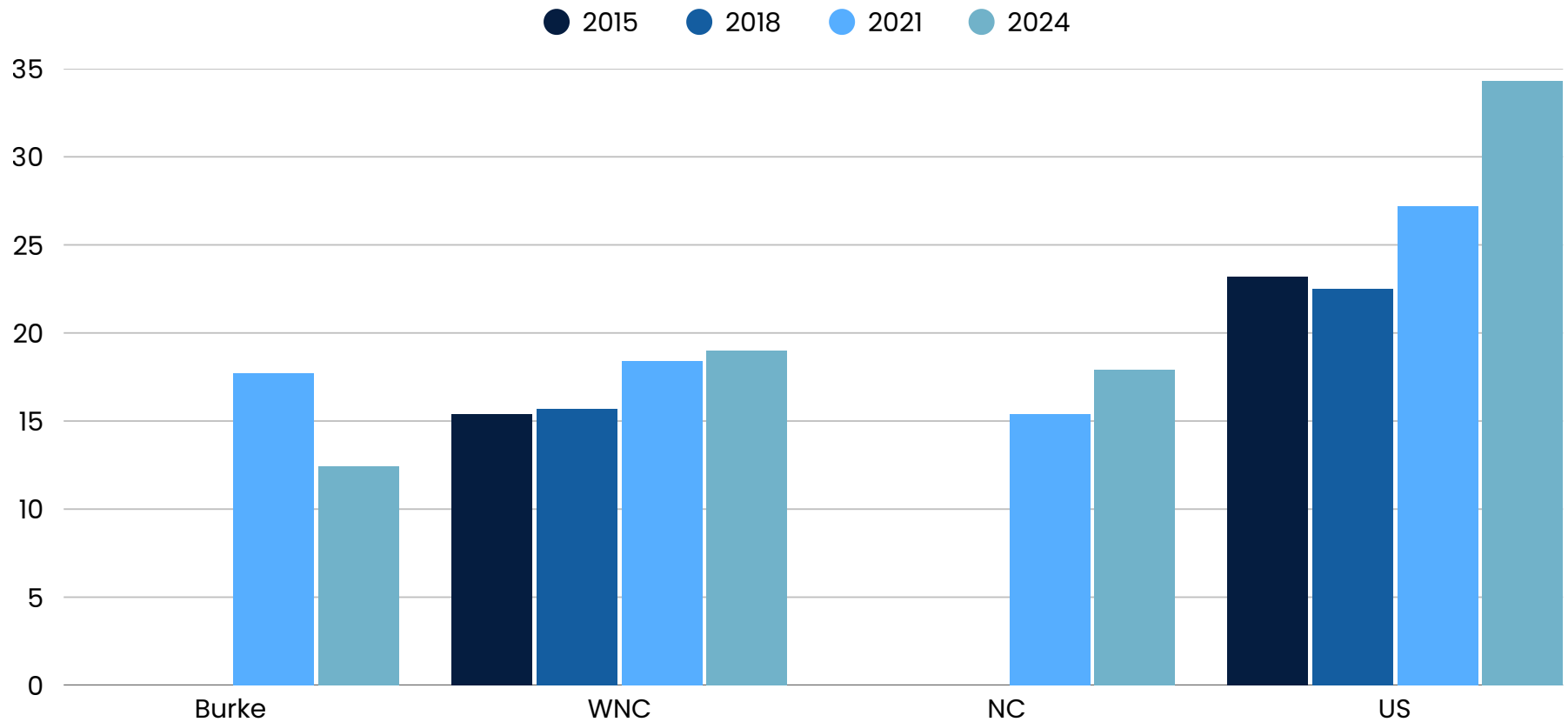
Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 337]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.  
 US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Asked of all respondents.

Binge drinking is defined as men consuming 5+ alcoholic drinks on any one occasion in the past month or women consuming 4+ alcoholic drinks on any one occasion in the past month.

Before 2021, survey data classified both men and women as binge drinkers if they had 5+ alcoholic drinks on one occasion in the past month.

# Excessive Drinking (By County)

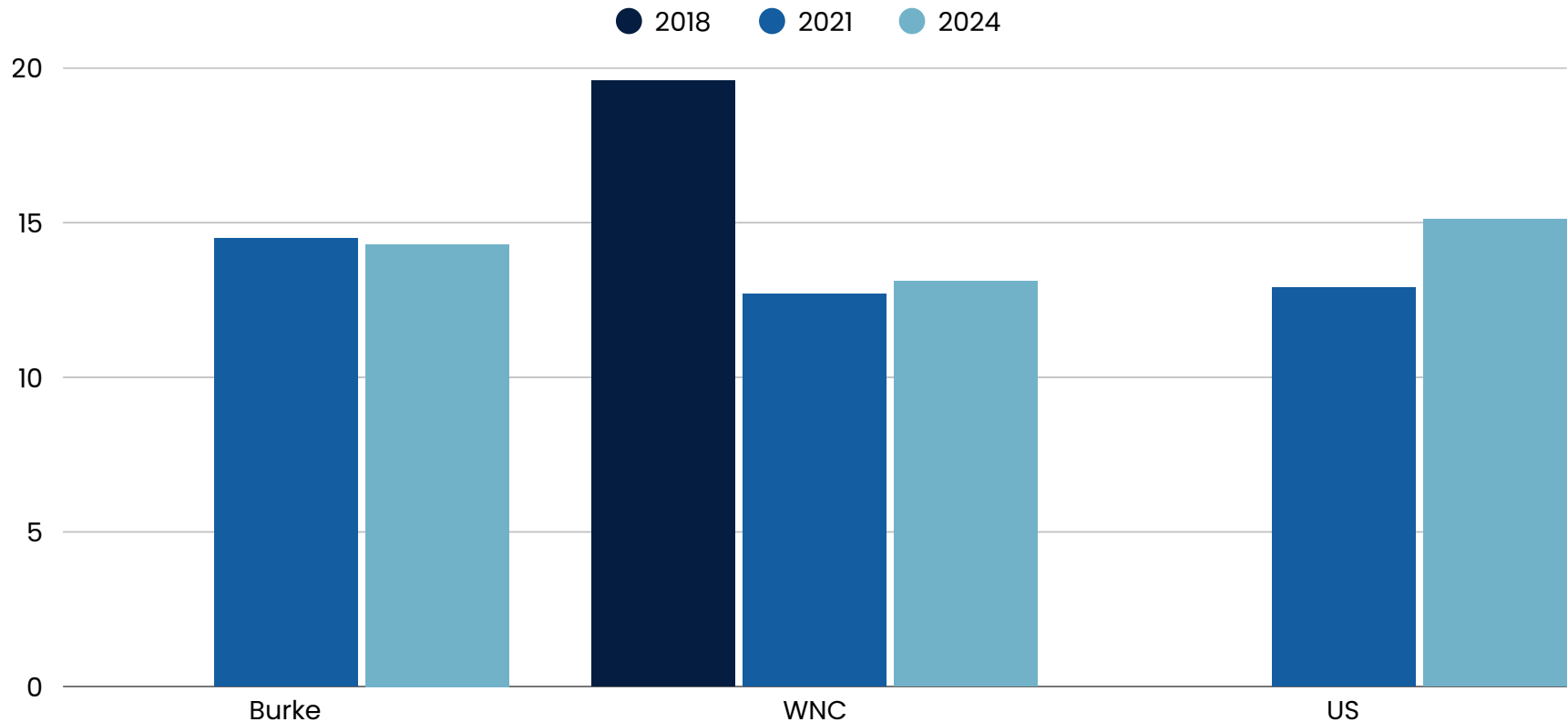


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 85]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

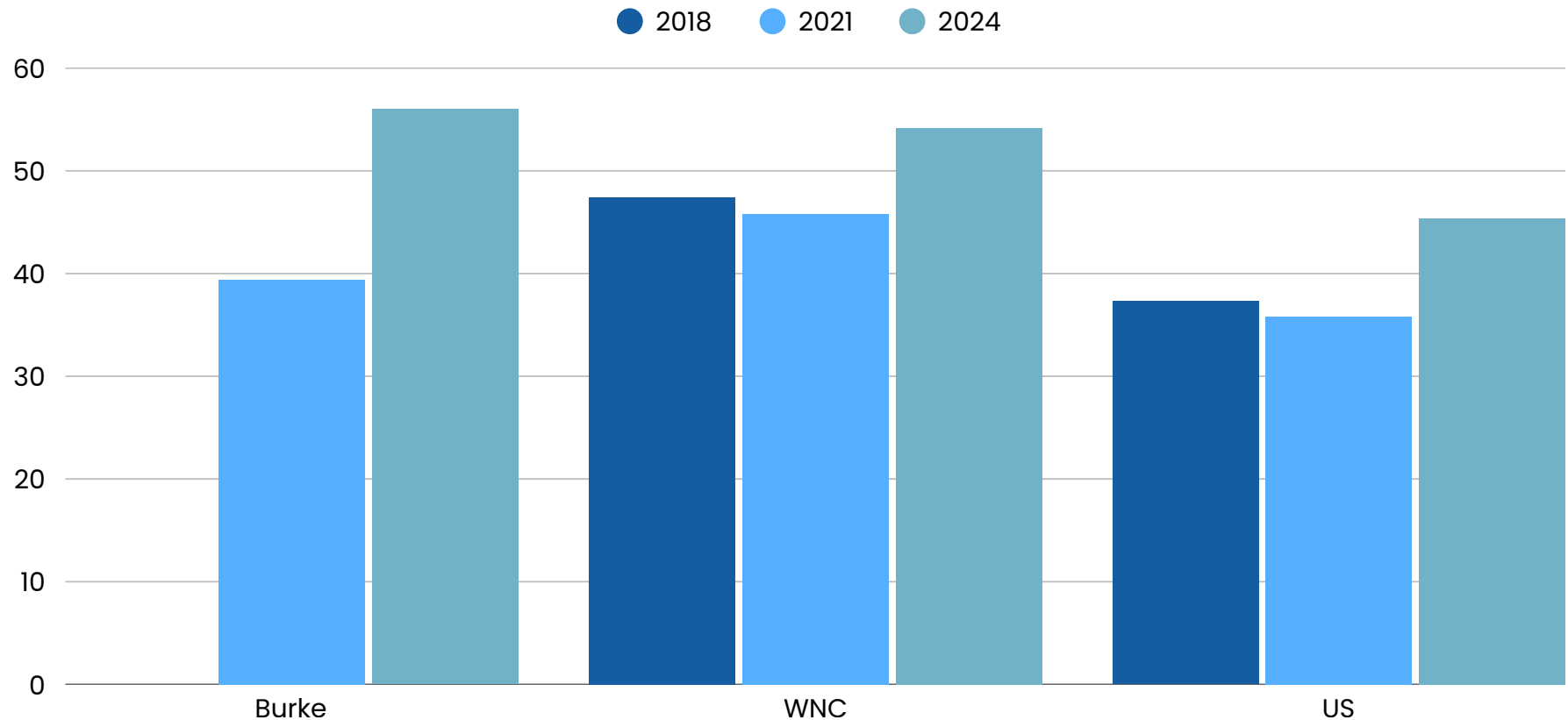
Excessive drinking reflects the number of persons age 18 years and over who drank more than two drinks per day on average (for men) or more than one drink per day on average (for women) OR who drank 5 or more drinks during a single occasion (for men) or 4 or more drinks during a single occasion (for women) during the past 30 days.

# Used a Prescription Opioid in the Past Year, With or Without a Prescription (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 23]  
2023 PRC National Health Survey, PRC, Inc.  
Notes: Asked of all respondents.

# Life Has Been Negatively Affected by Substance Use (by Self or Someone Else) (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 24]

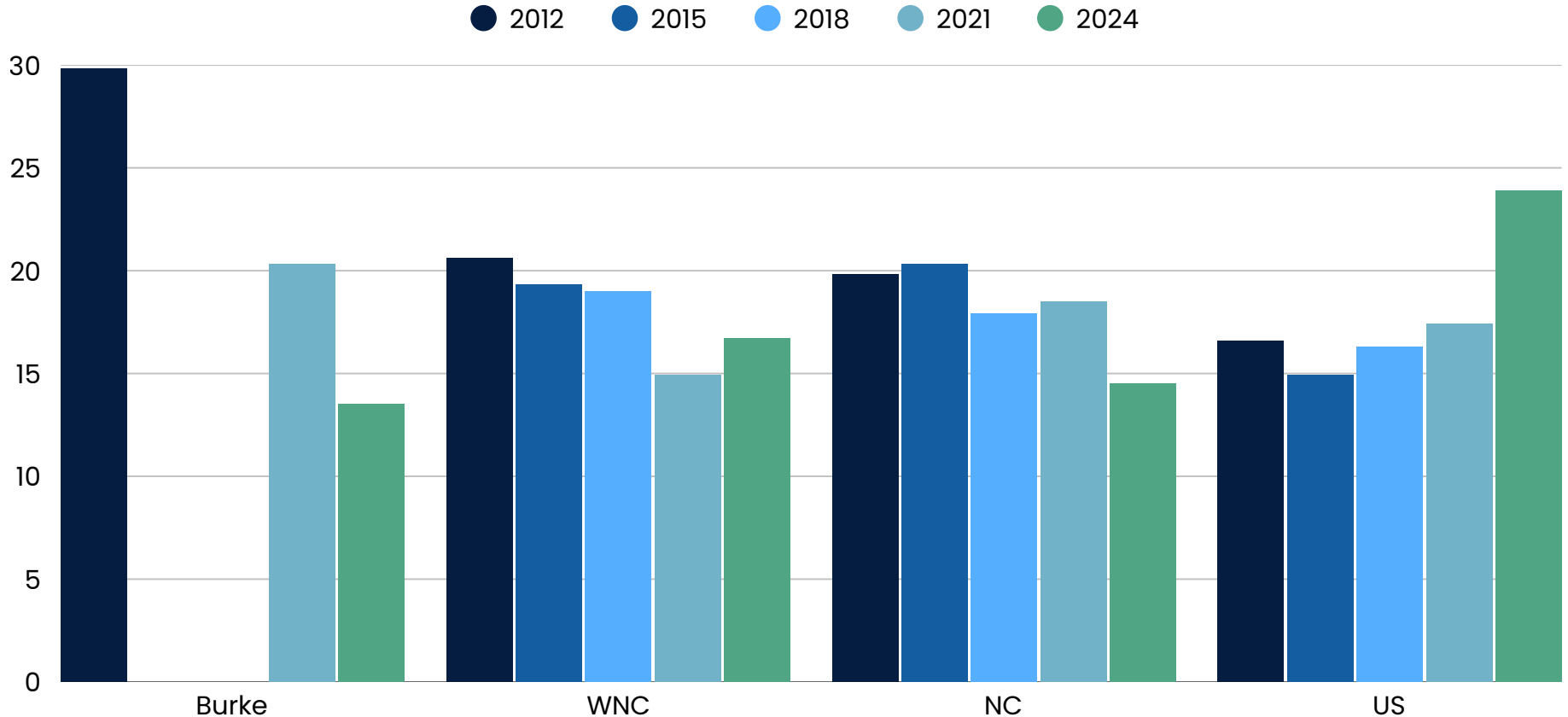
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

# TOBACCO USE

# Currently Smoke Cigarettes (By County)

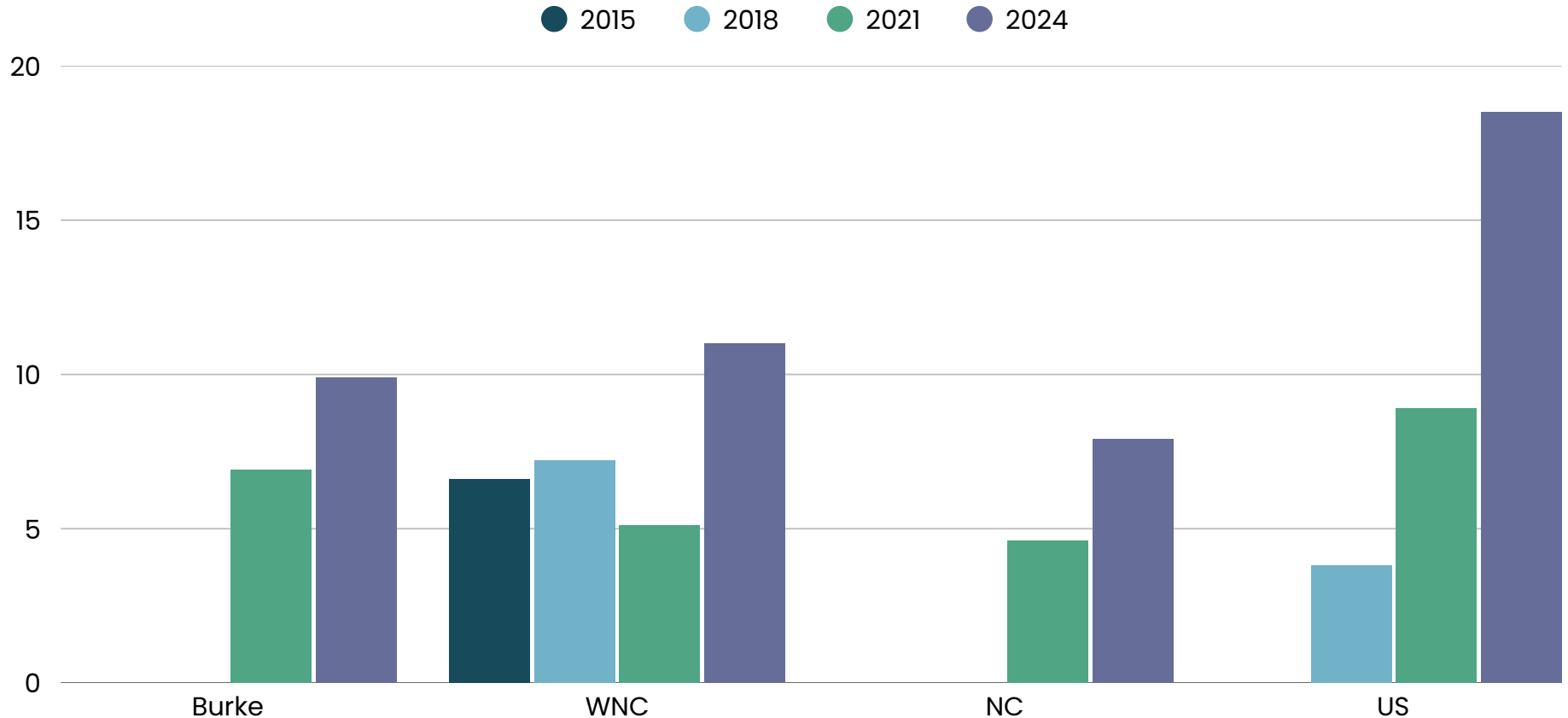
Healthy People 2030 Target = 6.1% or Lower



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 25]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.  
 US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Asked of all respondents.  
 Includes those who smoke cigarettes every day or on some days.

# Currently Use Vaping Products (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 26]  
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.  
Includes those who use vaping products every day or on some days.

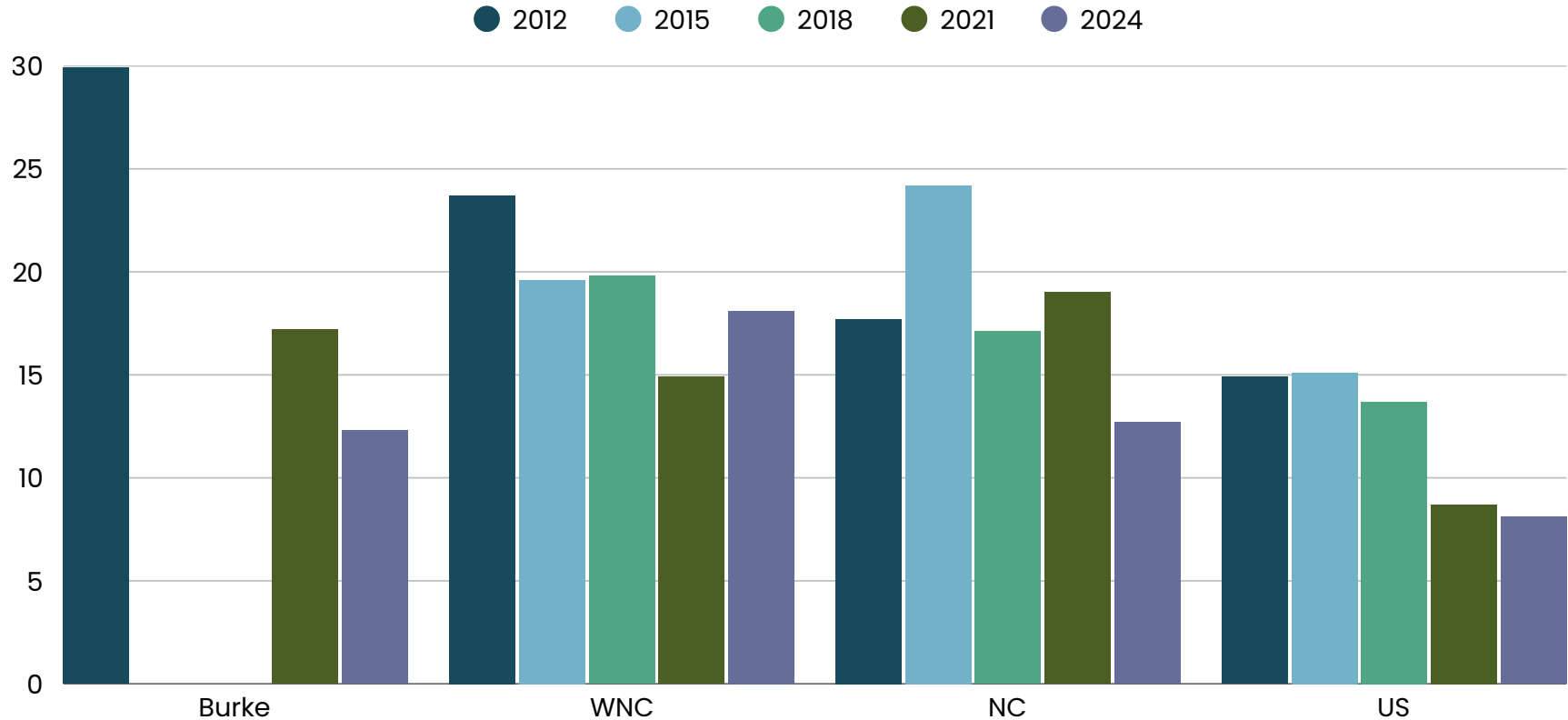


# ACCESS TO HEALTH CARE

# HEALTH INSURANCE COVERAGE

# Lack of Health Care Insurance Coverage (By County)

Healthy People 2030 Target = 7.6% or Lower

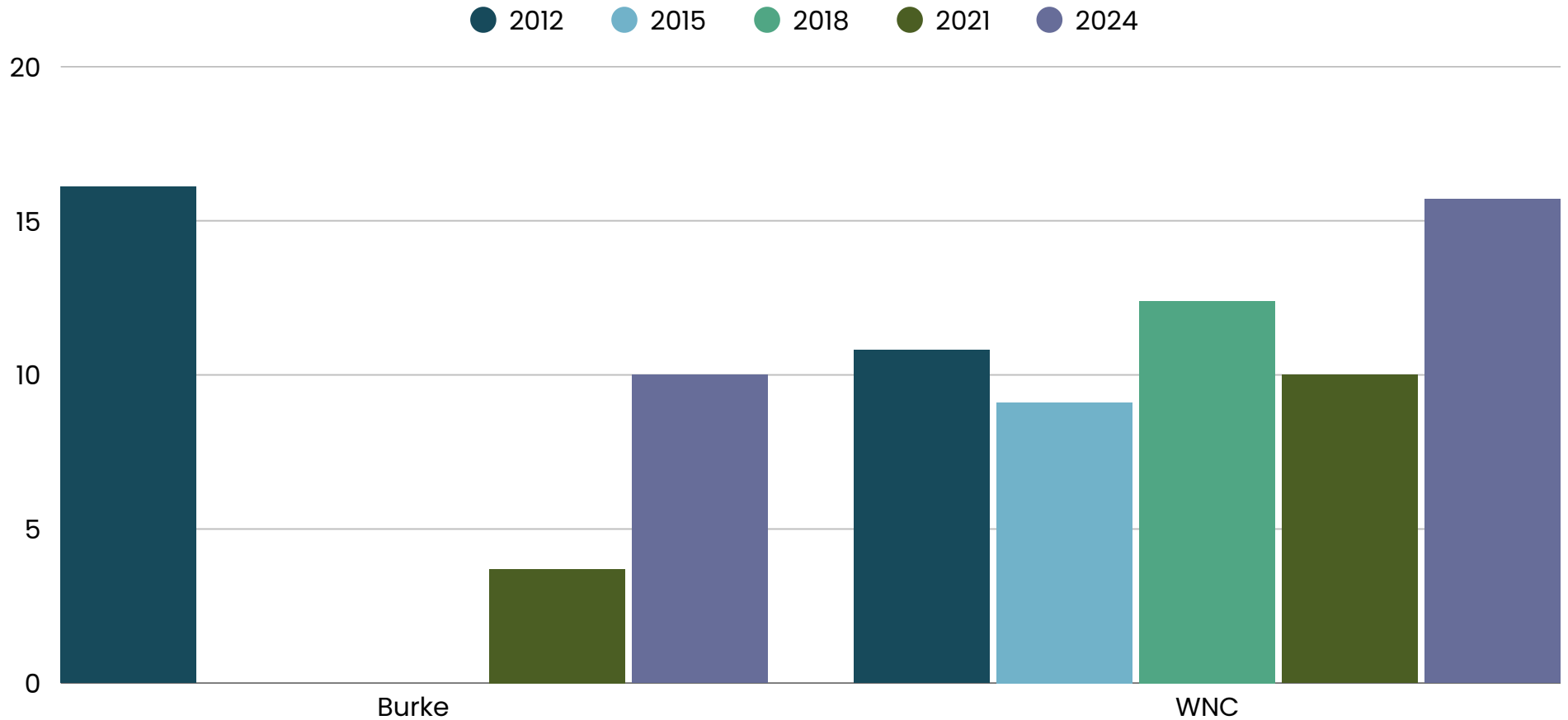


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 86]  
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2022 North Carolina data.  
 2023 PRC National Health Survey, PRC, Inc.  
 US Department of Health and Human Services. Healthy People 2030. <http://www.healthypeople.gov>.

Notes: Reflects all respondents under the age of 65.  
 Includes any type of insurance, such as traditional health insurance, prepaid plans such as HMOs, or government-sponsored coverage (e.g., Medicare, Medicaid, Indian Health Services, etc.).

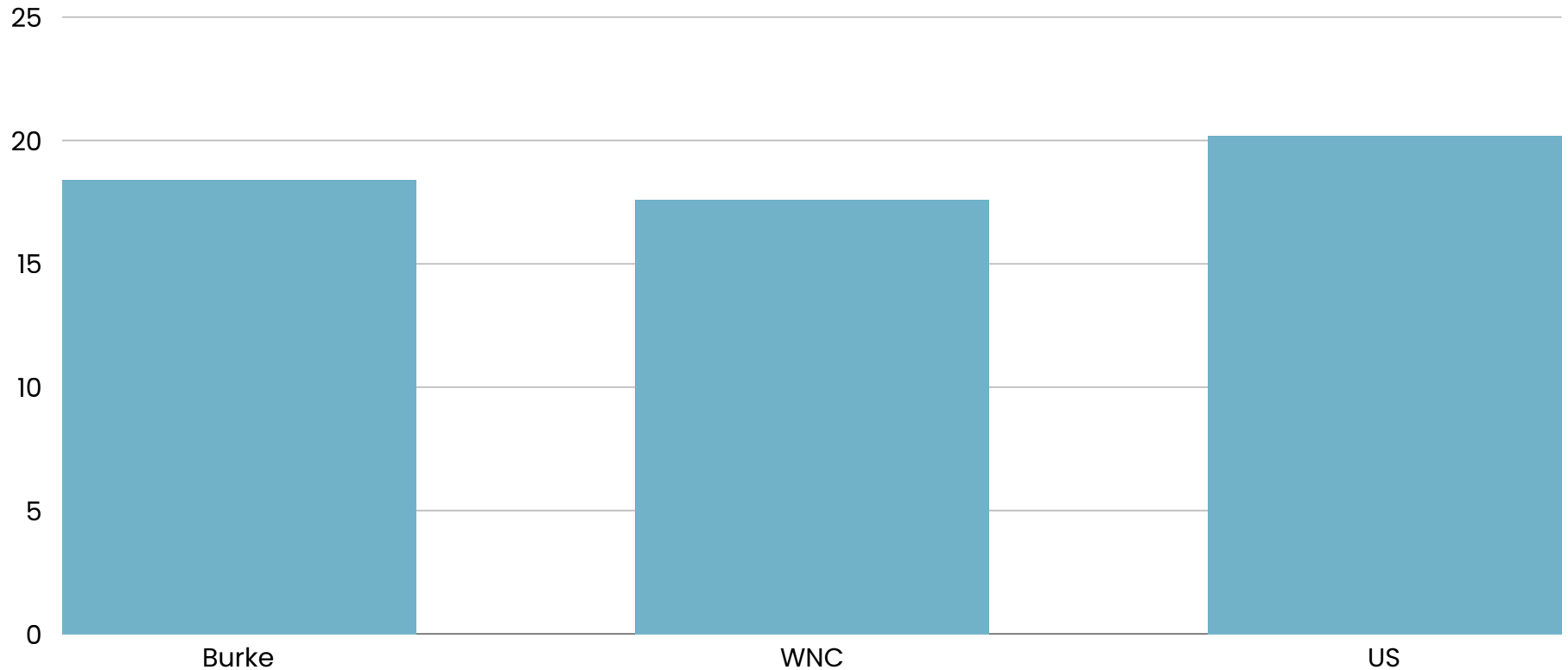
# DIFFICULTIES ACCESSING HEALTH CARE

# Was Unable to Get Needed Medical Care at Some Point in the Past Year (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 7]  
Notes: Asked of all respondents.

# Cost Prevented Getting a Prescription in the Past Year (By County, 2024)

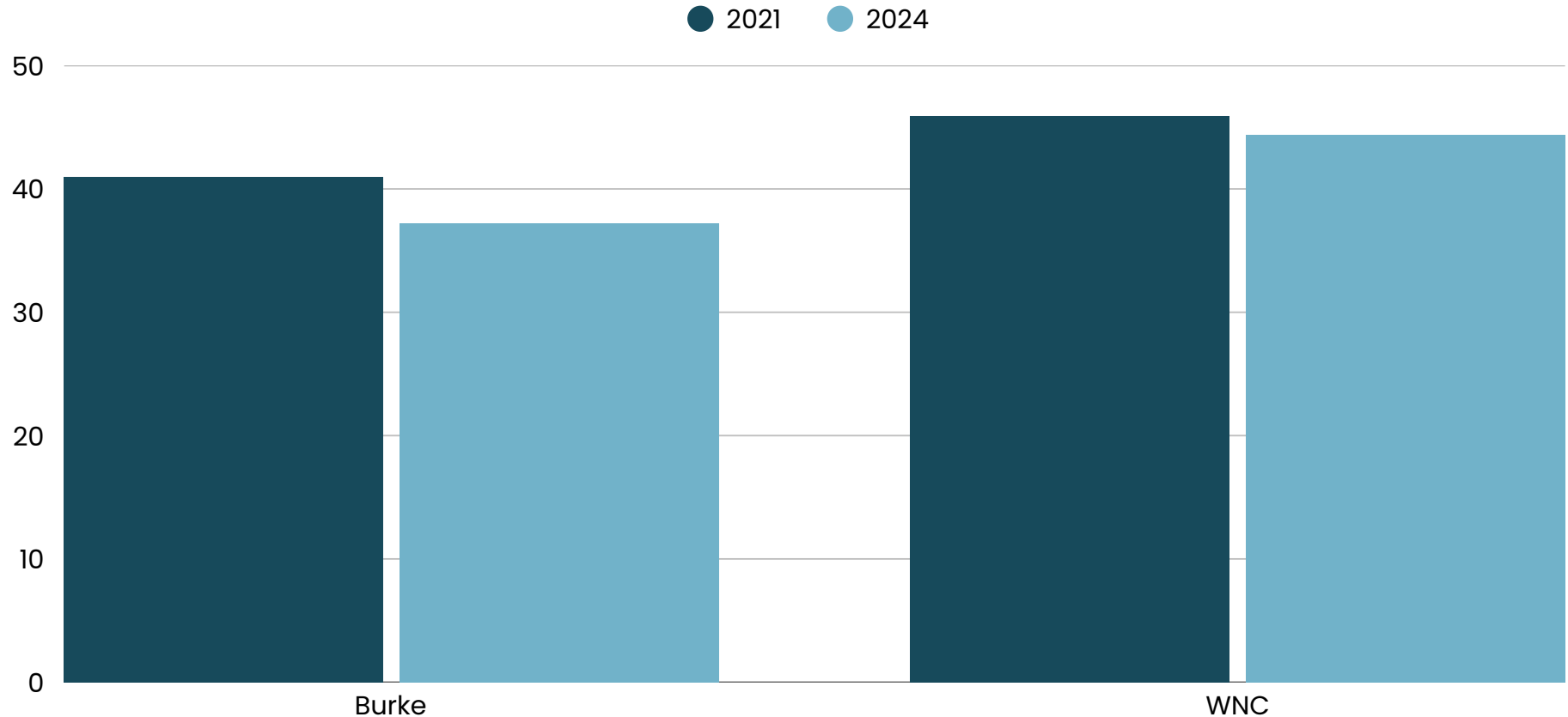


Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 9]  
2023 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

# TELEMEDICINE

# “Extremely/Very Likely” to Use Telemedicine for Routine Care (By County)



Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 10]

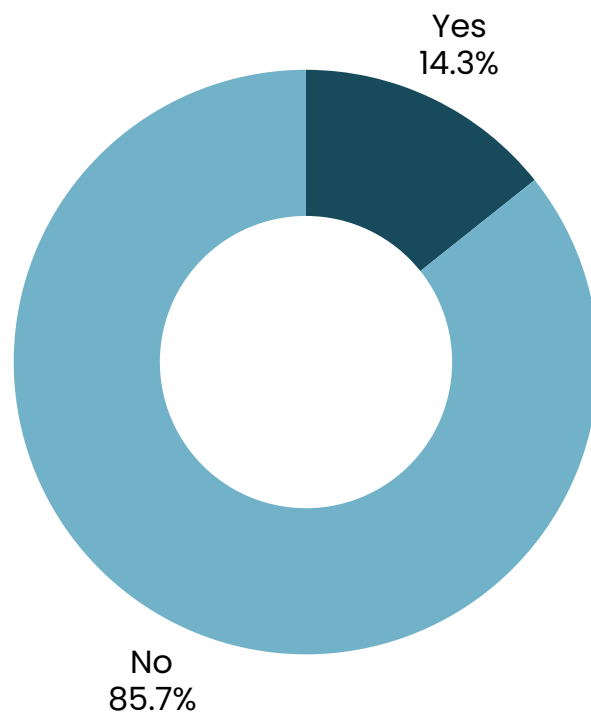
Notes: Asked of all respondents.

During a telemedicine visit, a patient uses a computer, smartphone, or telephone to communicate with a health care professional in real time without being face-to-face.



# COUNTY-SPECIFIC QUESTIONS

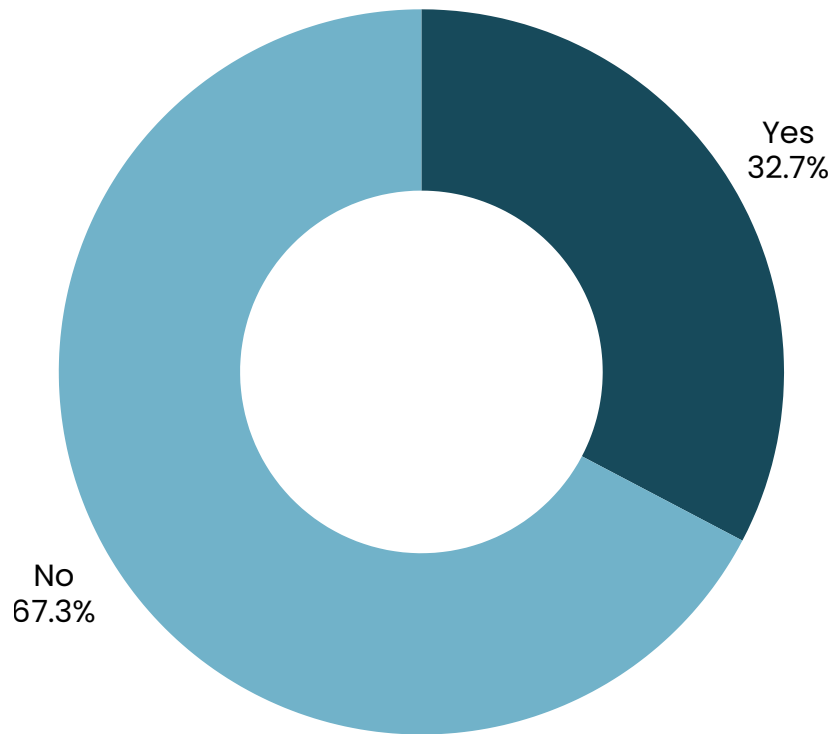
# Member of Household Cut the Size of Meals or Skipped Meals in Past Year Because There was Not Enough Money for Food (By County, 2024)



Burke

Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Item 323]  
Notes: Reflects the total sample of respondents.

# Limited in Activities in Some Way Due to a Physical, Mental, or Emotional Problem (Burke County, 2024)

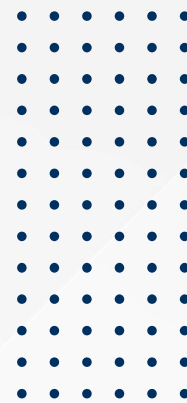


#### Most common conditions:

- Back/neck problems
- Mental health
- Arthritis
- Bone/joint injury
- Difficulty walking
- Heart problem

Sources: 2024 WNC Healthy Impact Community Health Survey, WNC Health Network [Items 335-336]

Notes: Asked of all respondents.



# APPENDIX II



# North Carolina Data Portal Report

## Location

Burke County, NC

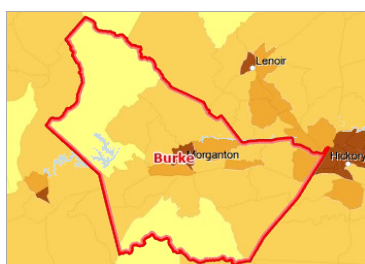
## Demographics

### Total Population

A total of 87,863 people live in the 506.24 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2019-23 5-year estimates. The population density for this area, estimated at 174 persons per square mile, is greater than the national average population density of 94 persons per square mile.

| Report Area      | Total Population | Total Land Area (Square Miles) | Population Density (Per Square Mile) |
|------------------|------------------|--------------------------------|--------------------------------------|
| Burke County, NC | 87,863           | 506.24                         | 174                                  |
| North Carolina   | 10,584,340       | 48,624.12                      | 218                                  |
| United States    | 332,387,540      | 3,533,298.58                   | 94                                   |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Population, Density (Persons per Sq Mile) by Tract, ACS 2019-23

- Over 5,000
- 1,001 - 5,000
- 501 - 1,000
- 51 - 500
- Under 51
- No Data or Data Suppressed
- Burke County, NC

### Total Population by Gender

This indicator reports the total population of the report area by gender.

The percentage values could be interpreted as, for example, "Among the total report area population, the percentage of population that is male is (value)."

| Report Area      | Male        | Female      | Male, Percent | Female, Percent |
|------------------|-------------|-------------|---------------|-----------------|
| Burke County, NC | 43,940      | 43,923      | 50.01%        | 49.99%          |
| North Carolina   | 5,177,887   | 5,406,453   | 48.92%        | 51.08%          |
| United States    | 164,545,087 | 167,842,453 | 49.50%        | 50.50%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Total Population by Gender

Burke County, NC



### Total Population by Age Groups, Total

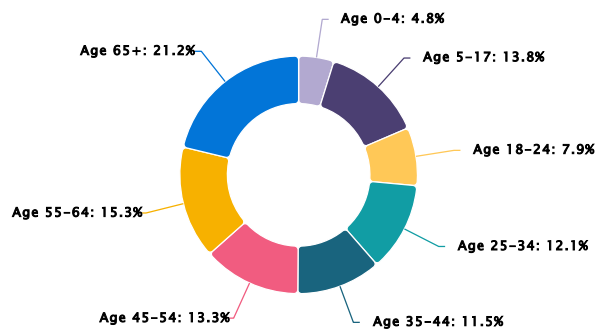
This indicator reports the total population of the report area by age groups.

| Report Area      | Age 0-4    | Age 5-17   | Age 18-24  | Age 25-34  | Age 35-44  | Age 45-54  | Age 55-64  | Age 65+    |
|------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Burke County, NC | 4,216      | 12,089     | 6,945      | 10,647     | 10,132     | 11,716     | 13,459     | 18,659     |
| North Carolina   | 598,313    | 1,724,510  | 999,707    | 1,415,456  | 1,345,626  | 1,350,452  | 1,363,249  | 1,787,027  |
| United States    | 18,939,899 | 54,705,339 | 30,307,641 | 45,497,632 | 43,492,887 | 40,847,713 | 42,626,382 | 55,970,047 |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Total Population by Age Groups, Total

Burke County, NC



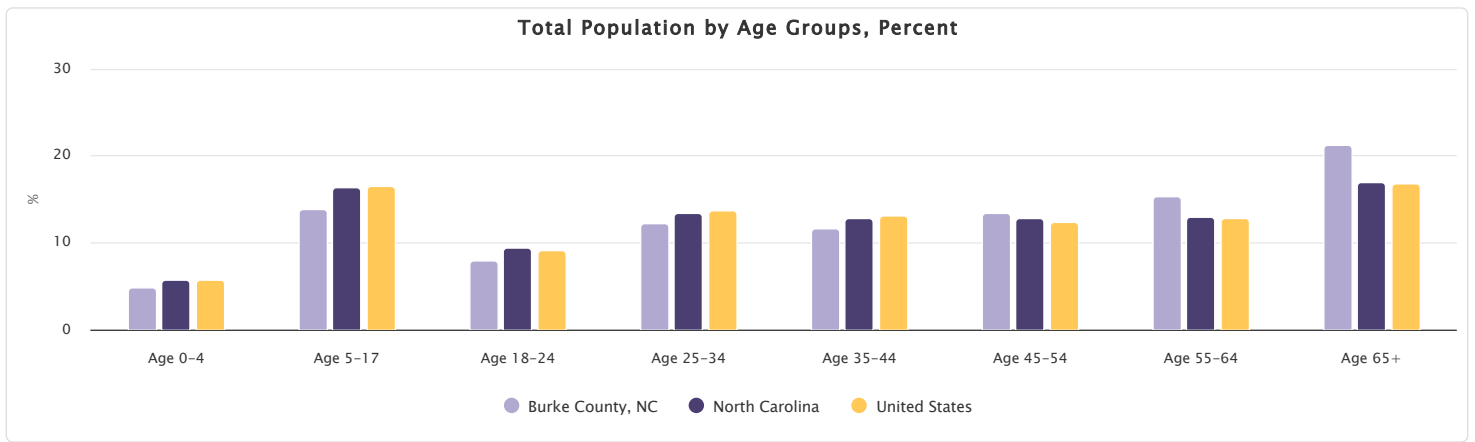
### Total Population by Age Groups, Percent

This indicator reports the percentage of age groups in the population of the report area.

The percentage values could be interpreted as, for example, "Of the total population in the report area, the percentage of population age 0-4 is (value)."

| Report Area      | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Burke County, NC | 4.80%   | 13.76%   | 7.90%     | 12.12%    | 11.53%    | 13.33%    | 15.32%    | 21.24%  |
| North Carolina   | 5.65%   | 16.29%   | 9.45%     | 13.37%    | 12.71%    | 12.76%    | 12.88%    | 16.88%  |
| United States    | 5.70%   | 16.46%   | 9.12%     | 13.69%    | 13.08%    | 12.29%    | 12.82%    | 16.84%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

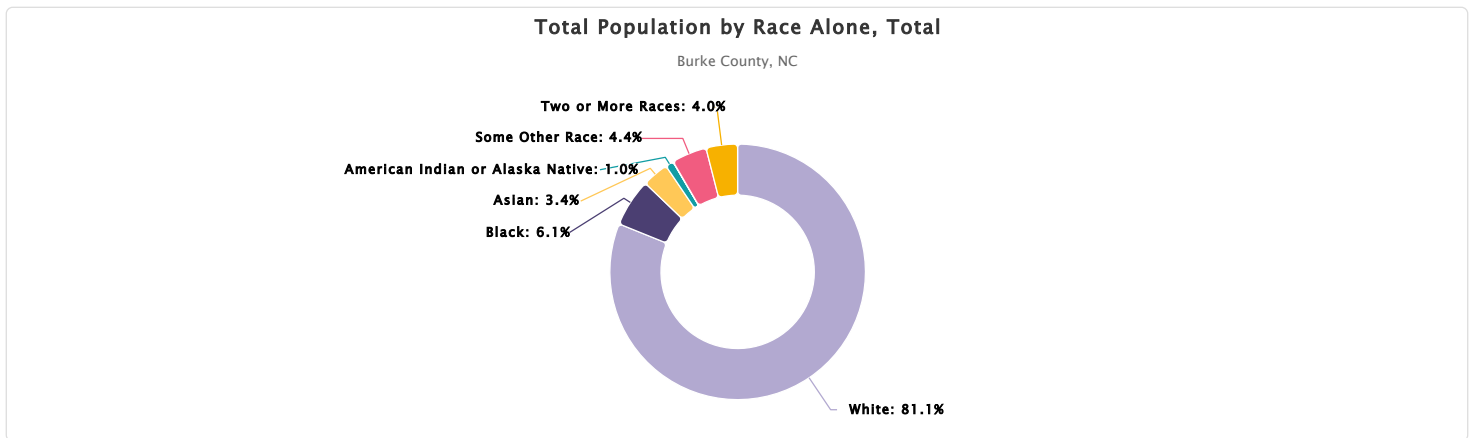


## Total Population by Race Alone, Total

This indicator reports the total population of the report area by race alone, without considering respondents' ethnicity. An ACS survey respondent may identify as a single race, or may choose multiple races. Respondents selecting multiple categories are racially identified as "Two or More Races."

| Report Area      | White       | Black      | Asian      | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Two or More Races |
|------------------|-------------|------------|------------|----------------------------------|-------------------------------------|-----------------|-------------------|
| Burke County, NC | 71,266      | 5,320      | 2,953      | 889                              | 38                                  | 3,889           | 3,508             |
| North Carolina   | 6,695,587   | 2,178,329  | 333,844    | 110,873                          | 6,153                               | 506,289         | 753,265           |
| United States    | 210,875,446 | 41,070,890 | 19,352,659 | 2,924,996                        | 629,292                             | 21,940,536      | 35,593,721        |

Data Source: US Census Bureau, American Community Survey, 2019-23.



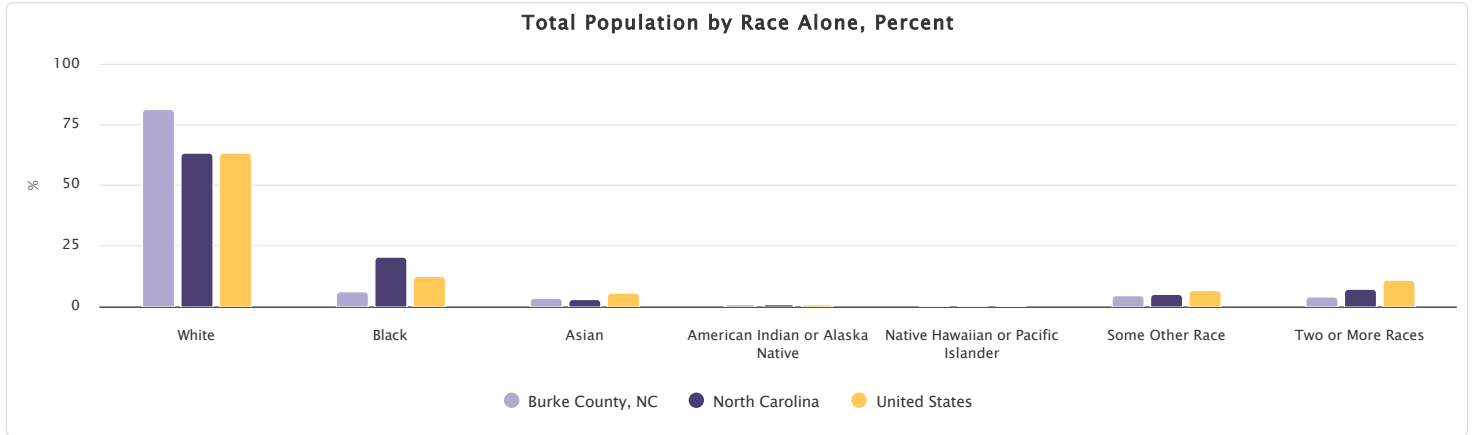
## Total Population by Race Alone, Percent

This indicator reports the percentage of population by race alone in the report area, without considering respondents' ethnicity. An ACS survey respondent may identify as a single race, or may choose multiple races. Respondents selecting multiple categories are racially identified as "Two or More Races."

The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are white alone is (value)."

| Report Area      | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Two or More Races |
|------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|-------------------|
| Burke County, NC | 81.11% | 6.05%  | 3.36% | 1.01%                            | 0.04%                               | 4.43%           | 3.99%             |
| North Carolina   | 63.26% | 20.58% | 3.15% | 1.05%                            | 0.06%                               | 4.78%           | 7.12%             |
| United States    | 63.44% | 12.36% | 5.82% | 0.88%                            | 0.19%                               | 6.60%           | 10.71%            |

Data Source: US Census Bureau, American Community Survey, 2019-23.



### Total Population by Race Alone or in Combination with One or More Other Races, Total

This indicator reports the total population of the selected area by race alone or in combination with one or more other races, without considering respondents' ethnicity.

For example, the count for *White* represents the number of people who identify as *White alone or in combination with any other race(s)*. Similarly, the count for *Black* includes individuals who identify as *Black alone or Black in combination with other race(s)*.

| Report Area      | White       | Black      | Asian      | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race |
|------------------|-------------|------------|------------|----------------------------------|-------------------------------------|-----------------|
| Burke County, NC | 74,665      | 6,590      | 3,454      | 1,650                            | 50                                  | 5,297           |
| North Carolina   | 7,377,516   | 2,422,743  | 424,905    | 241,907                          | 20,872                              | 909,686         |
| United States    | 243,824,103 | 47,893,286 | 23,789,529 | 7,334,948                        | 1,540,829                           | 46,162,229      |

Data Source: US Census Bureau, American Community Survey, 2019-23.

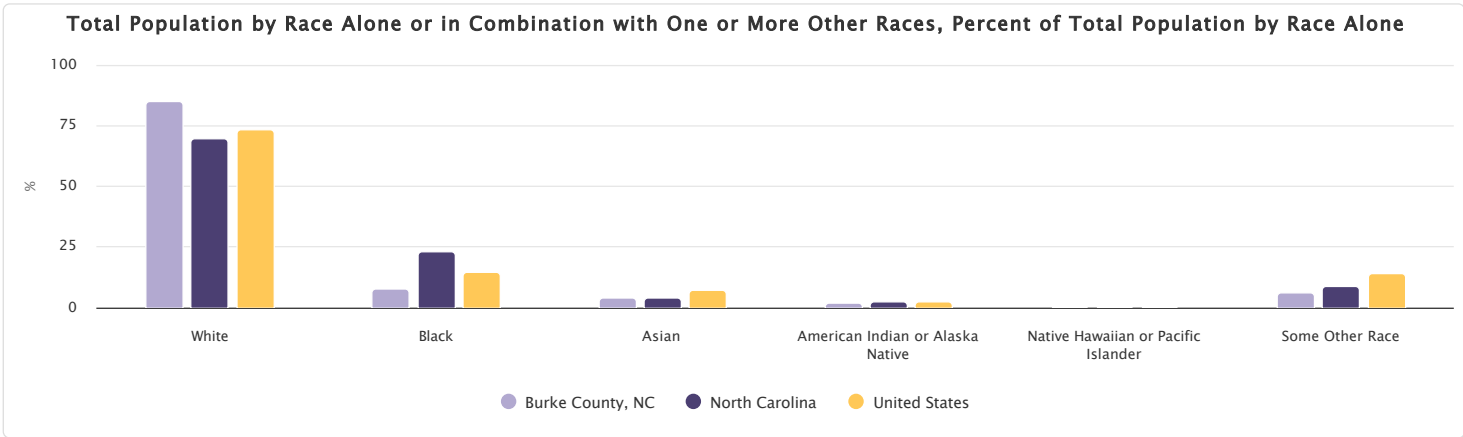
### Total Population by Race Alone or in Combination with One or More Other Races, Percent of Total Population by Race Alone

This indicator reports the percentage of population by race alone or in combination with one or more other races in the report area, without considering respondents' ethnicity.

The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are white alone or white in combination with other race(s) is (value)."

| Report Area      | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race |
|------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|
| Burke County, NC | 84.98% | 7.50%  | 3.93% | 1.88%                            | 0.06%                               | 6.03%           |
| North Carolina   | 69.70% | 22.89% | 4.01% | 2.29%                            | 0.20%                               | 8.59%           |
| United States    | 73.36% | 14.41% | 7.16% | 2.21%                            | 0.46%                               | 13.89%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

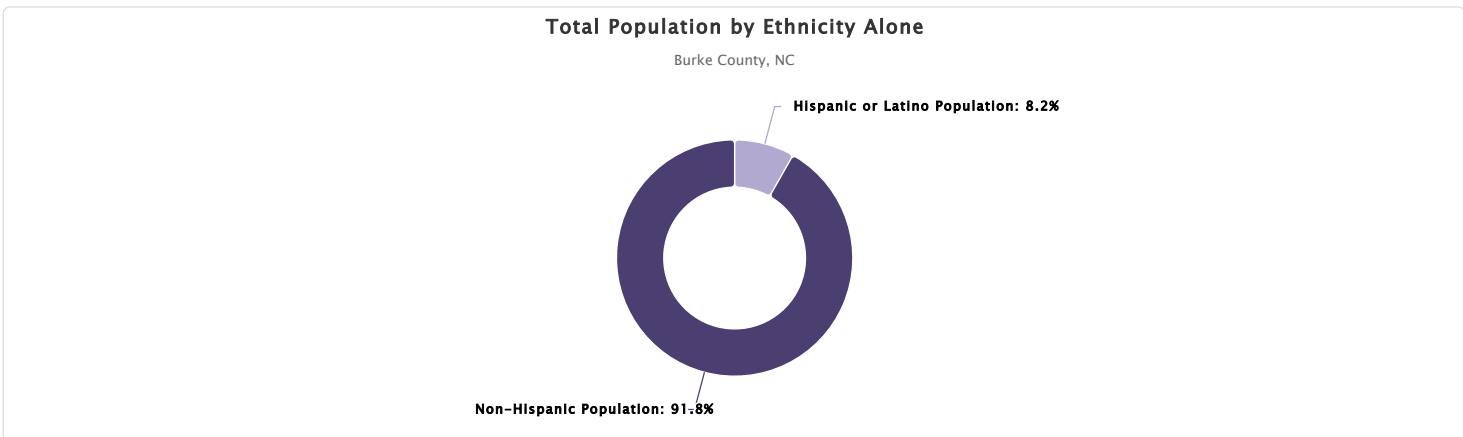


### Total Population by Ethnicity Alone

This indicator reports the total population of the report area by ethnicity alone.

| Report Area      | Total Population | Hispanic or Latino Population | Hispanic or Latino Population, Percent | Non-Hispanic Population | Non-Hispanic Population, Percent |
|------------------|------------------|-------------------------------|--|-------------------------|----------------------------------|
| Burke County, NC | 87,863           | 7,229                         | 8.23%                                  | 80,634                  | 91.77%                           |
| North Carolina   | 10,584,340       | 1,158,750                     | 10.95%                                 | 9,425,590               | 89.05%                           |
| United States    | 332,387,540      | 63,131,589                    | 18.99%                                 | 269,255,951             | 81.01%                           |

Data Source: US Census Bureau, American Community Survey, 2019-23.



### Hispanic Population by Race Alone, Total

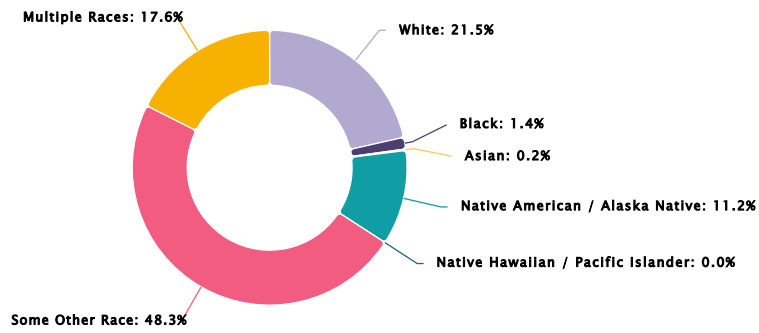
This indicator reports the total of Hispanic or Latino population in the report area by race alone.

| Report Area      | White      | Black     | Asian   | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|------------------|------------|-----------|---------|----------------------------------|-------------------------------------|-----------------|----------------|
| Burke County, NC | 1,551      | 99        | 12      | 808                              | 0                                   | 3,489           | 1,270          |
| North Carolina   | 276,302    | 31,021    | 3,124   | 21,392                           | 605                                 | 460,172         | 366,134        |
| United States    | 17,537,179 | 1,089,281 | 245,786 | 1,173,658                        | 63,669                              | 20,294,334      | 22,727,682     |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Hispanic Population by Race Alone, Total

Burke County, NC



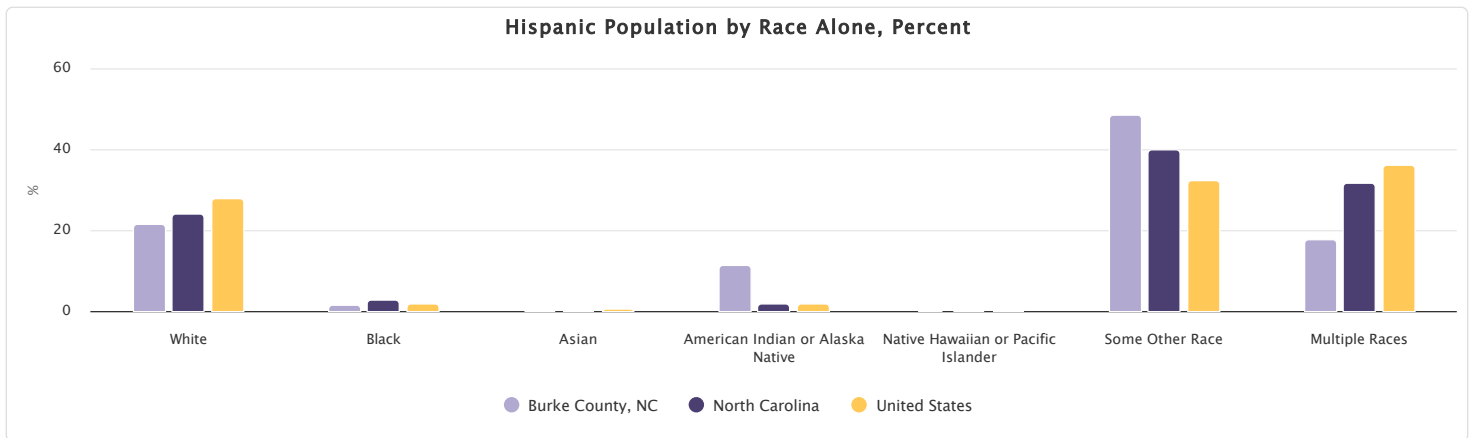
### Hispanic Population by Race Alone, Percent

This indicator reports the percentage of Hispanic or Latino population in the report area by race alone. The percentage values could be interpreted as, for example, "Of all the Hispanic population in the report area, the percentage of population who are white is (value)."

| Report Area      | White  | Black | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|------------------|--------|-------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Burke County, NC | 21.46% | 1.37% | 0.17% | 11.18%                           | 0.00%                               | 48.26%          | 17.57%         |
| North Carolina   | 23.84% | 2.68% | 0.27% | 1.85%                            | 0.05%                               | 39.71%          | 31.60%         |
| United States    | 27.78% | 1.73% | 0.39% | 1.86%                            | 0.10%                               | 32.15%          | 36.00%         |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Hispanic Population by Race Alone, Percent



### Non-Hispanic Population by Race Alone, Total

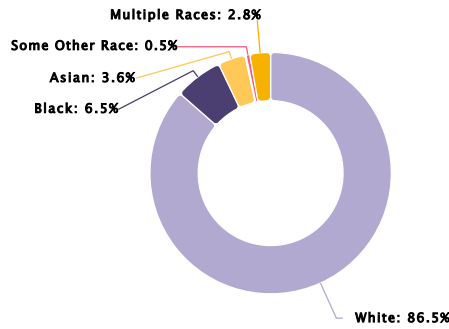
This indicator reports the total non-Hispanic population in the report area by race alone.

| Report Area      | White       | Black      | Asian      | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|------------------|-------------|------------|------------|----------------------------------|-------------------------------------|-----------------|----------------|
| Burke County, NC | 69,715      | 5,221      | 2,941      | 81                               | 38                                  | 400             | 2,238          |
| North Carolina   | 6,419,285   | 2,147,308  | 330,720    | 89,481                           | 5,548                               | 46,117          | 387,131        |
| United States    | 193,338,267 | 39,981,609 | 19,106,873 | 1,751,338                        | 565,623                             | 1,646,202       | 12,866,039     |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Non-Hispanic Population by Race Alone, Total

Burke County, NC



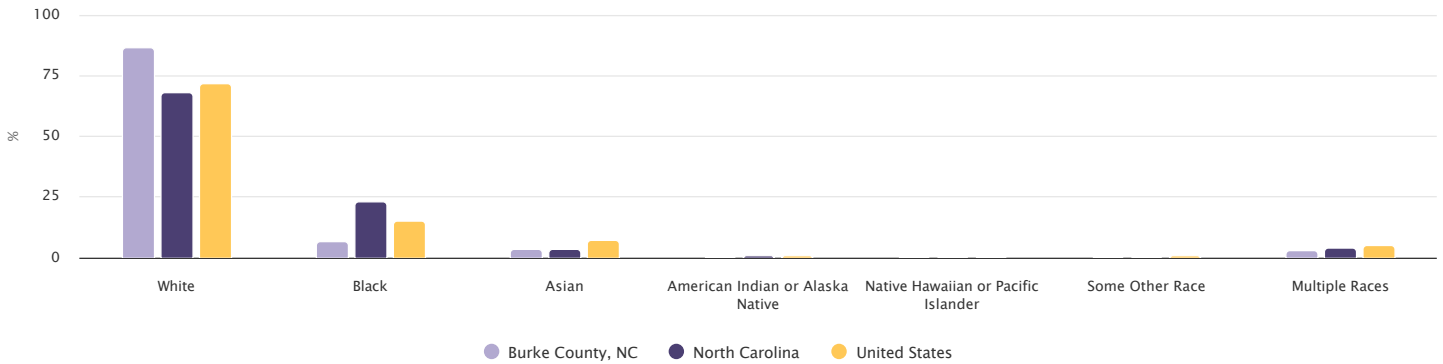
### Non-Hispanic Population by Race Alone, Percent

This indicator reports the percentage of the non-Hispanic population in the report area by race alone. The percentage values could be interpreted as, for example, "Of all the non-Hispanic population in the report area, the percentage of population who are white is (value)."

| Report Area      | White  | Black  | Asian | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|------------------|--------|--------|-------|----------------------------------|-------------------------------------|-----------------|----------------|
| Burke County, NC | 86.46% | 6.47%  | 3.65% | 0.10%                            | 0.05%                               | 0.50%           | 2.78%          |
| North Carolina   | 68.10% | 22.78% | 3.51% | 0.95%                            | 0.06%                               | 0.49%           | 4.11%          |
| United States    | 71.80% | 14.85% | 7.10% | 0.65%                            | 0.21%                               | 0.61%           | 4.78%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Non-Hispanic Population by Race Alone, Percent



### Total Population by Combined Race and Hispanic Ethnicity

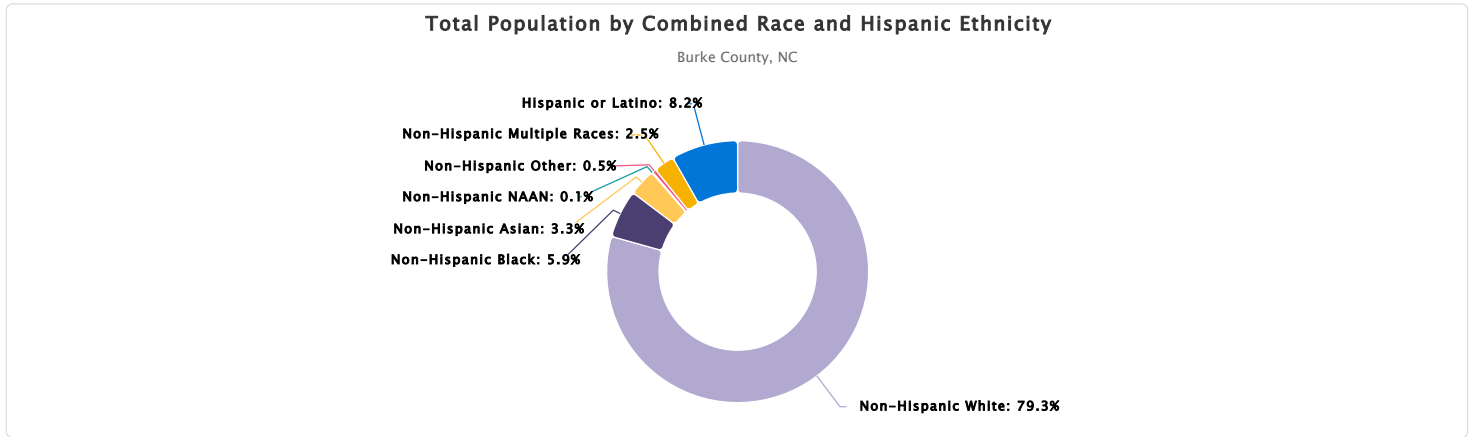
This indicator reports the percentage of the total population in the report area by combined race and ethnicity. The percentage values could be interpreted as, for example, "Of all the population in the report area, the percentage of population who are non-Hispanic white is (value)."

Note: Some of the combined race/ethnicity groups use acronyms for their names in the following table and chart. The full forms are as followed:

- Non-Hispanic NAAN = Non-Hispanic Native American or Alaska Native
- Non-Hispanic NPI = Non-Hispanic Native Hawaiian or Pacific Islander
- Non-Hispanic Other = Non-Hispanic Some Other Race

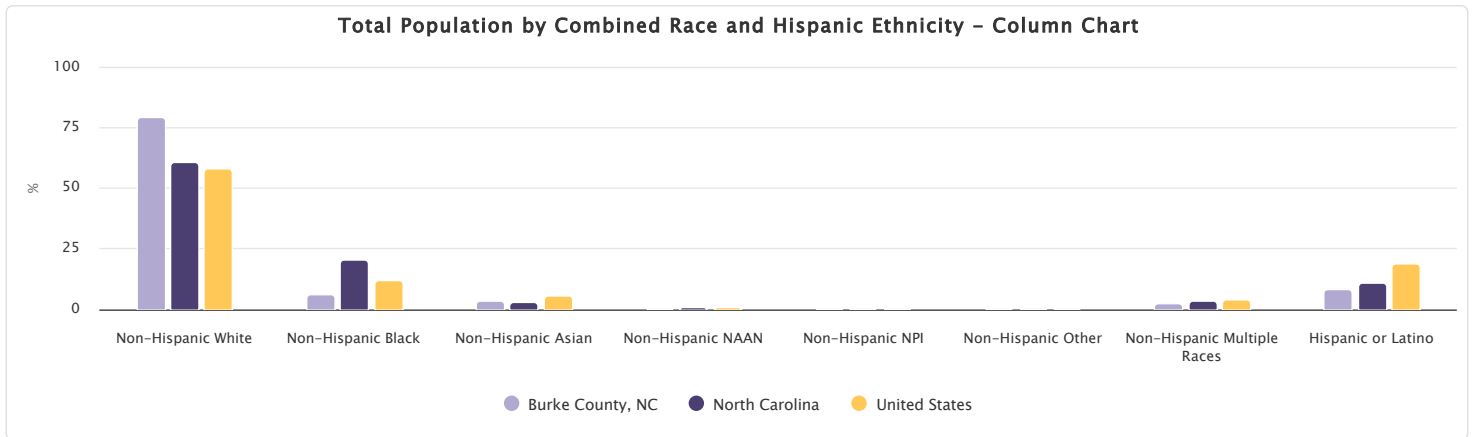
| Report Area      | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic NAAN | Non-Hispanic NPI | Non-Hispanic Other | Non-Hispanic Multiple Races | Hispanic or Latino |
|------------------|--------------------|--------------------|--------------------|-------------------|------------------|--------------------|-----------------------------|--------------------|
| Burke County, NC | 79.35%             | 5.94%              | 3.35%              | 0.09%             | 0.04%            | 0.46%              | 2.55%                       | 8.23%              |
| North Carolina   | 60.65%             | 20.29%             | 3.12%              | 0.85%             | 0.05%            | 0.44%              | 3.66%                       | 10.95%             |
| United States    | 58.17%             | 12.03%             | 5.75%              | 0.53%             | 0.17%            | 0.50%              | 3.87%                       | 18.99%             |

Data Source: US Census Bureau, American Community Survey, 2019-23.



### Total Population by Combined Race and Hispanic Ethnicity - Column Chart

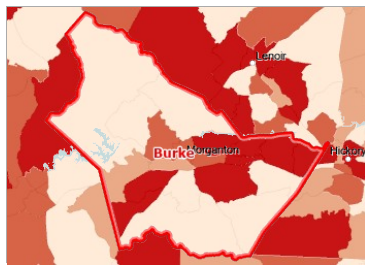
The chart below represents combined race and ethnicity data in a column chart. This chart enables comparison between the report area and state and/or national averages.



### Female Population

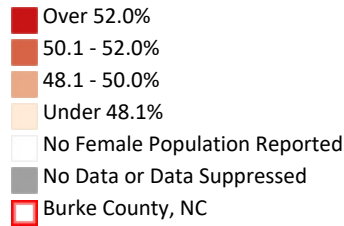
A total of 43,923 females reside in the report area according to the U.S. Census Bureau American Community Survey 2019-23 5-year estimates. Females represent 49.99% of the total population in the area, which is less than the national average of 50.50%.

| Report Area      | Total Population | Female Population | Percent Female Population |
|------------------|------------------|-------------------|---------------------------|
| Burke County, NC | 87,863           | 43,923            | 49.99%                    |
| North Carolina   | 10,584,340       | 5,406,453         | 51.08%                    |
| United States    | 332,387,540      | 167,842,453       | 50.50%                    |



[View larger map](#)

Female Population, Percent by Tract, ACS 2019-23

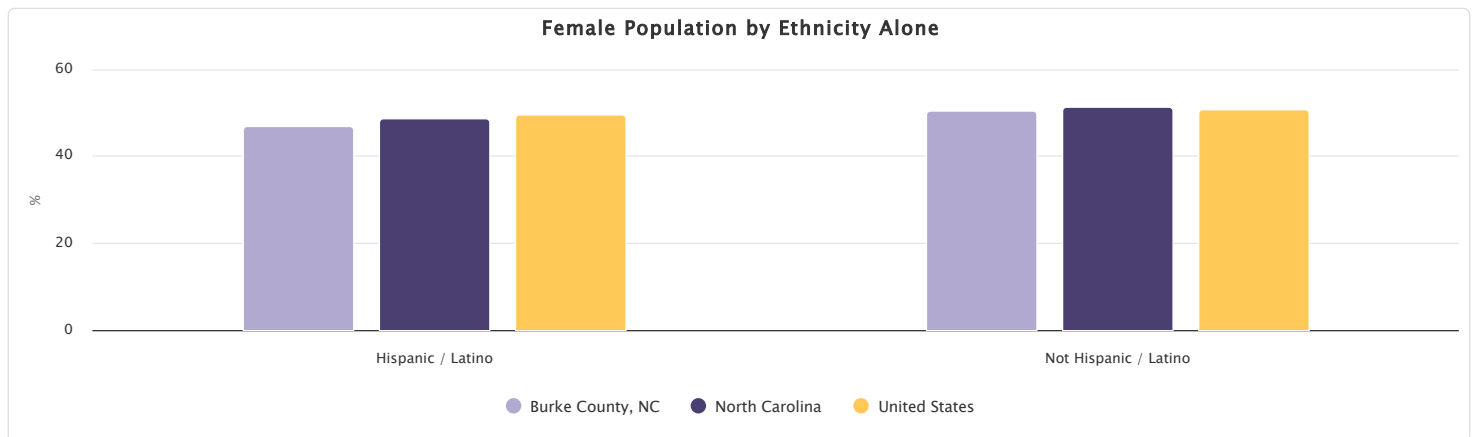


## Female Population by Ethnicity Alone

The table below reports the percentage of the female population by ethnicity alone. Among the Hispanic population in the report area, 46.81% are female. Among the non-Hispanic population, 50.28% are female.

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 3,384              | 40,539                 | 46.81%                      | 50.28%                          |
| North Carolina   | 563,415            | 4,843,038              | 48.62%                      | 51.38%                          |
| United States    | 31,189,814         | 136,652,639            | 49.40%                      | 50.75%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

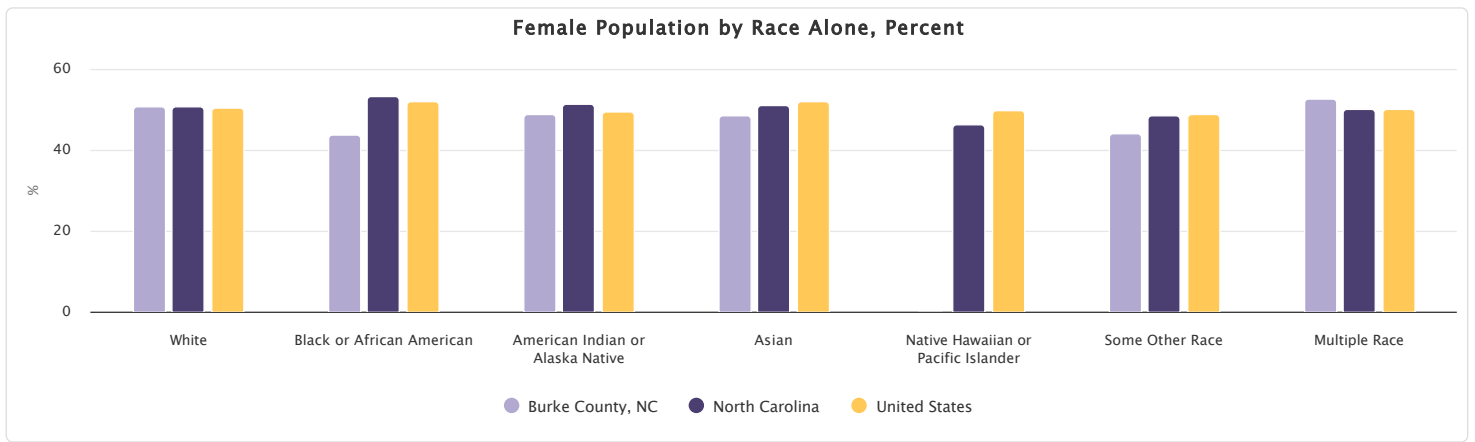


## Female Population by Race Alone, Percent

The table below reports the percentage of the female population by race alone. The percentage could be interpreted as, for example, among the white population in the report area, 50.77% are female; among the black population, 43.74% are female; etc.

| Report Area      | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 50.77% | 43.74%                    | 48.82%                           | 48.26% | 0.00%                               | 43.94%          | 52.65%        |
| North Carolina   | 50.76% | 53.09%                    | 51.12%                           | 50.98% | 46.16%                              | 48.31%          | 50.08%        |
| United States    | 50.36% | 51.99%                    | 49.50%                           | 52.06% | 49.61%                              | 48.80%          | 49.85%        |

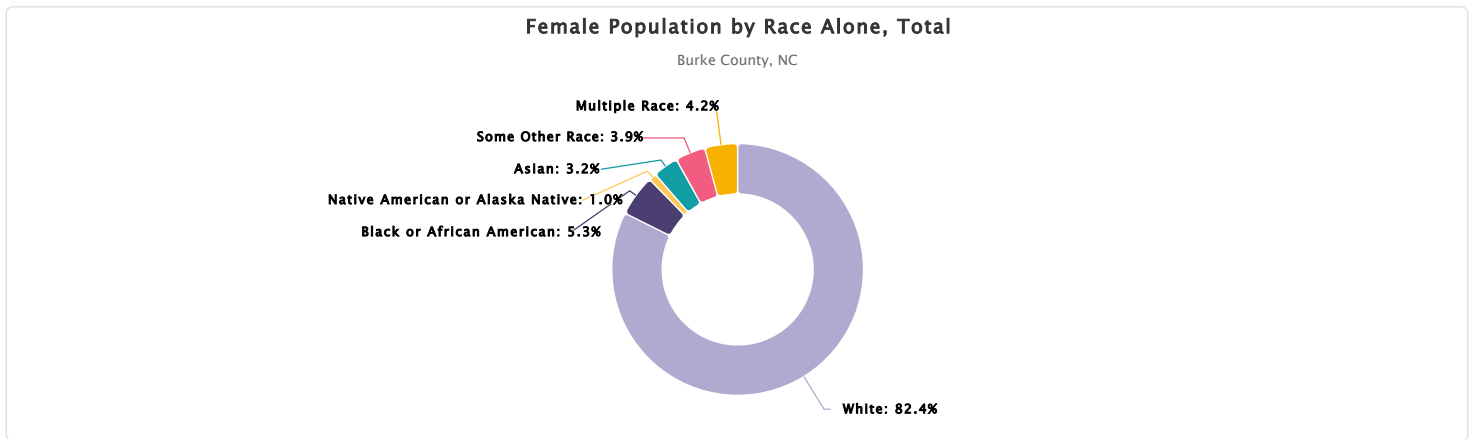
Data Source: US Census Bureau, American Community Survey, 2019-23.



## Female Population by Race Alone, Total

| Report Area      | White       | Black or African American | American Indian or Alaska Native | Asian      | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|-------------|---------------------------|----------------------------------|------------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 36,181      | 2,327                     | 434                              | 1,425      | 0                                   | 1,709           | 1,847         |
| North Carolina   | 3,398,452   | 1,156,436                 | 56,679                           | 170,196    | 2,840                               | 244,603         | 377,247       |
| United States    | 106,203,825 | 21,354,128                | 1,447,981                        | 10,074,944 | 312,176                             | 10,706,346      | 17,743,053    |

Data Source: US Census Bureau, American Community Survey, 2019-23.

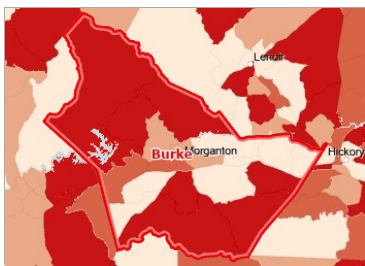


## Male Population

A total of 43,940 males reside in the report area according to the U.S. Census Bureau American Community Survey 2019-23 5-year estimates. Males represent 50.01% of the total population in the area, which is greater than the national average of 49.50%.

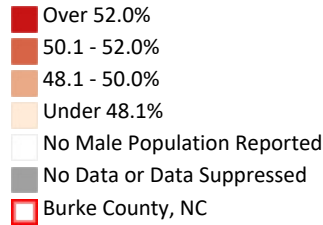
| Report Area      | Total Population | Male Population | Percent Male Population |
|------------------|------------------|-----------------|-------------------------|
| Burke County, NC | 87,863           | 43,940          | 50.01%                  |
| North Carolina   | 10,584,340       | 5,177,887       | 48.92%                  |
| United States    | 332,387,540      | 164,545,087     | 49.50%                  |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Male Population, Percent by Tract, ACS 2019-23

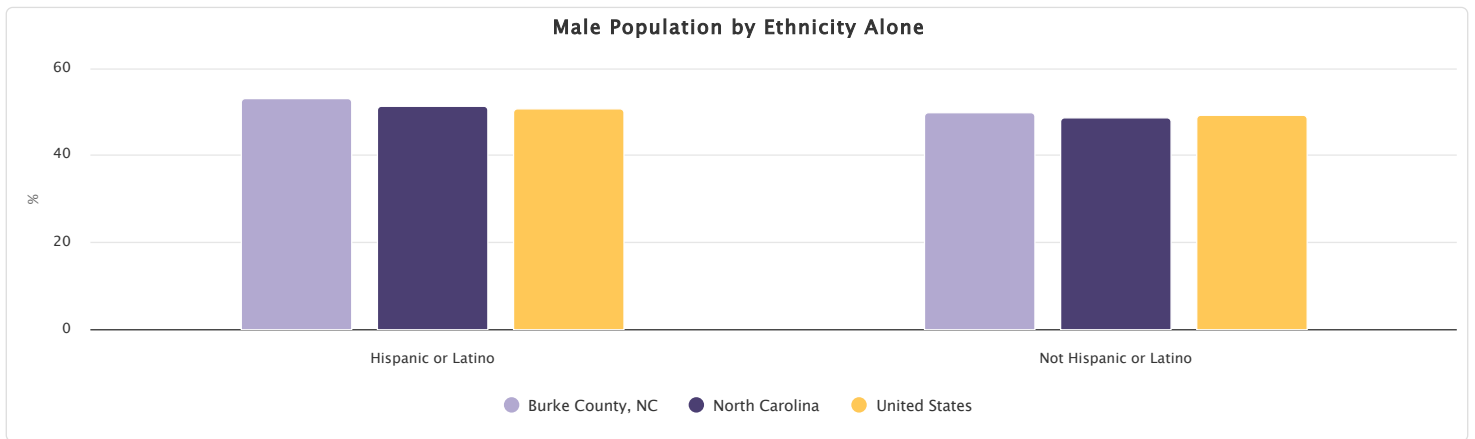


### Male Population by Ethnicity Alone

The table below reports the percentage of the male population by ethnicity alone. Among the Hispanic population in the report area, 53.19% are male. Among the non-Hispanic population, 49.72% are male.

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 3,845              | 40,095                 | 53.19%                      | 49.72%                          |
| North Carolina   | 595,335            | 4,582,552              | 51.38%                      | 48.62%                          |
| United States    | 31,941,775         | 132,603,312            | 50.60%                      | 49.25%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

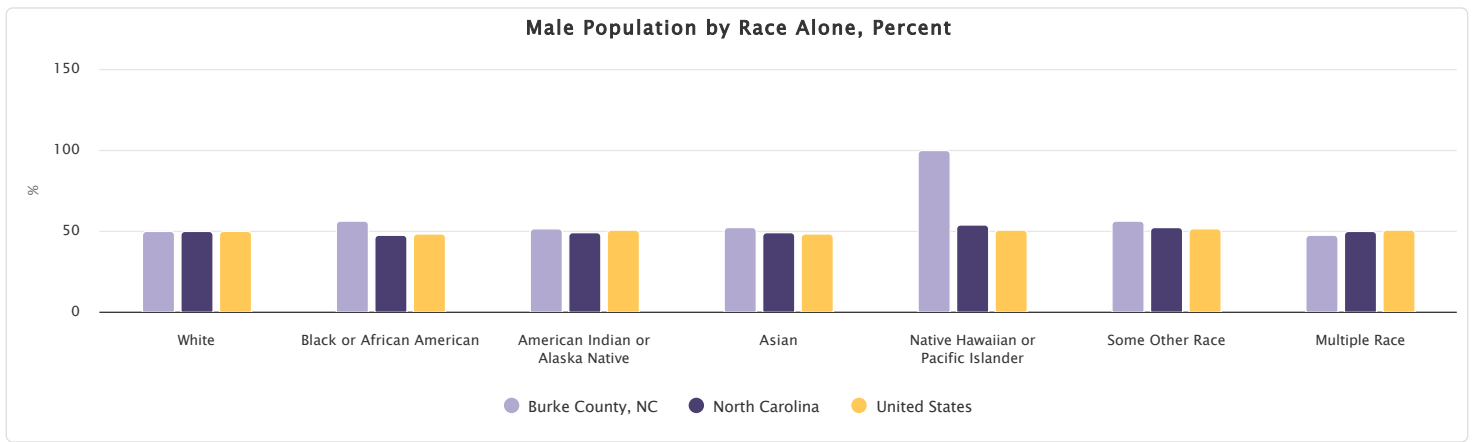


### Male Population by Race Alone, Percent

The table below reports the percentage of the male population by race alone. The percentage could be interpreted as, for example, among the white population in the report area, 49.23% are male; among the black population, 56.26% are male; etc.

| Report Area      | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 49.23% | 56.26%                    | 51.18%                           | 51.74% | 100.00%                             | 56.06%          | 47.35%        |
| North Carolina   | 49.24% | 46.91%                    | 48.88%                           | 49.02% | 53.84%                              | 51.69%          | 49.92%        |
| United States    | 49.64% | 48.01%                    | 50.50%                           | 47.94% | 50.39%                              | 51.20%          | 50.15%        |

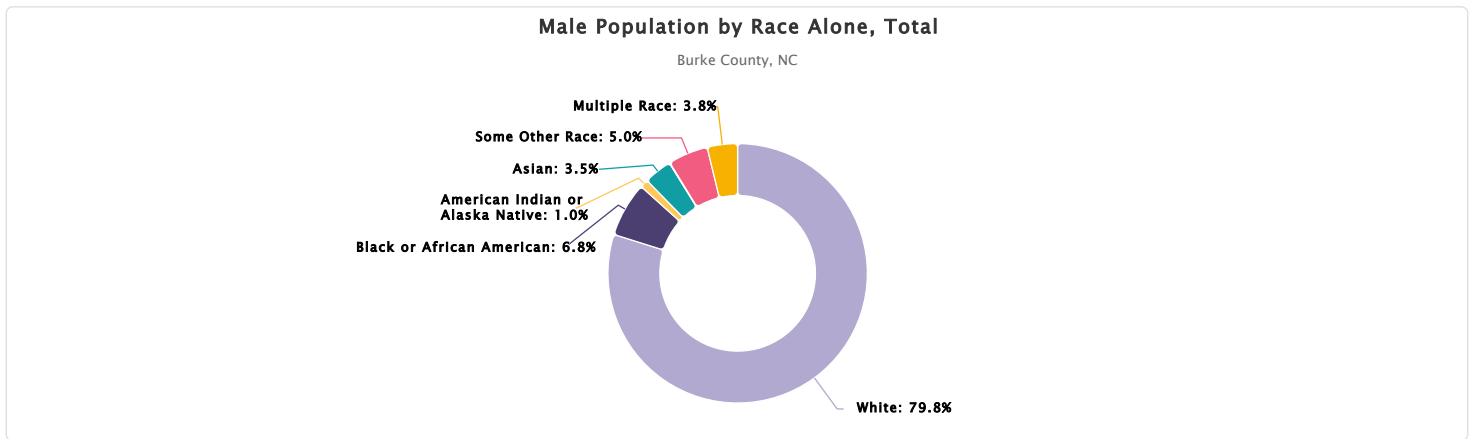
Data Source: US Census Bureau, American Community Survey, 2019-23.



## Male Population by Race Alone, Total

| Report Area      | White       | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|-------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 35,085      | 2,993                     | 455                              | 1,528     | 38                                  | 2,180           | 1,661         |
| North Carolina   | 3,297,135   | 1,021,893                 | 54,194                           | 163,648   | 3,313                               | 261,686         | 376,018       |
| United States    | 104,671,621 | 19,716,762                | 1,477,015                        | 9,277,715 | 317,116                             | 11,234,190      | 17,850,668    |

Data Source: US Census Bureau, *American Community Survey, 2019-23*.



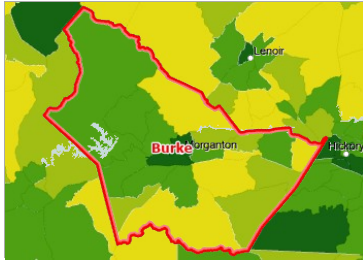
## Black or African American Population

The estimated population that is Black or African American alone in the report area is 5,320. This represents 6.05% of the total report area population, which is less than the national rate of 12.36%.

By comparison, the estimated population that is Black or African American alone or in combination with one or more other races in the report area is 6,590. This represents 7.5% of the total report area population, which is less than the national rate of 14.41%.

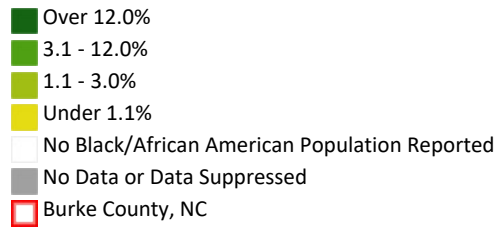
| Report Area      | Total Population | Black or African American Population Alone | Percent Population Black or African American Alone | Black or African American Population Alone or in Combination | Percent Population Black or African American Alone or in Combination |
|------------------|------------------|--|--|--|--|
| Burke County, NC | 87,863           | 5,320                                      | 6.05%  | 6,590  | 7.5%   |
| North Carolina   | 10,584,340       | 2,178,329                                  | 20.58%   | 2,422,743  | 22.89%   |
| United States    | 332,387,540      | 41,070,890                                 | 12.36%   | 47,893,286   | 14.41%   |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Population, Black or African American, Percent by Tract, ACS 2019-23



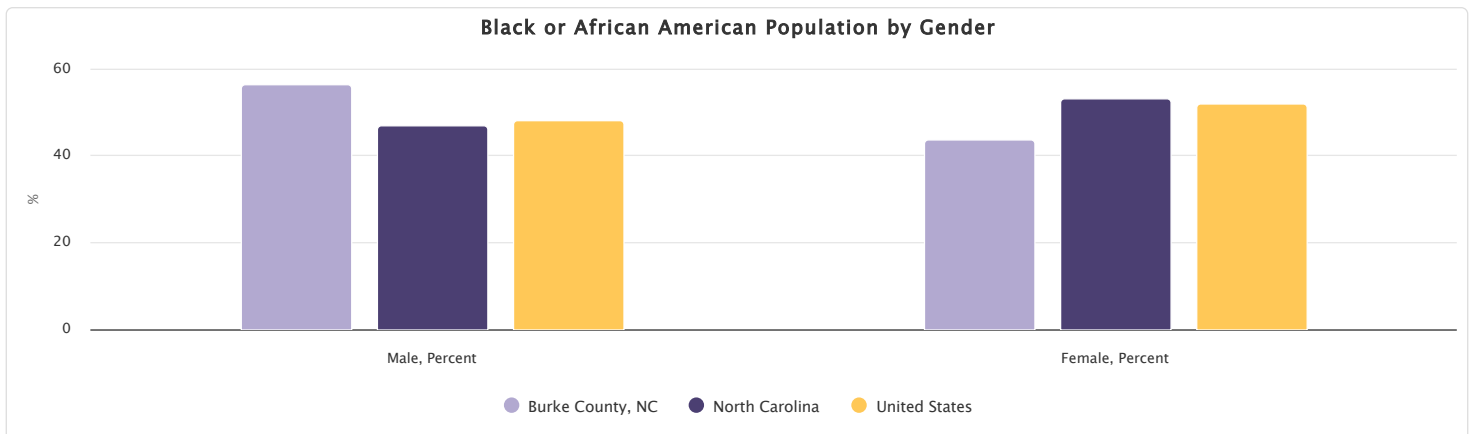
## Black or African American Population by Gender

This indicator reports the total and percentage of Black or African American population by gender.

The percentage values could be interpreted as, for example, "Of all the Black or African American population in the report area, the percentage of males is (value)."

| Report Area      | Male       | Female     | Male, Percent | Female, Percent |
|------------------|------------|------------|---------------|-----------------|
| Burke County, NC | 2,993      | 2,327      | 56.26%        | 43.74%          |
| North Carolina   | 1,021,893  | 1,156,436  | 46.91%        | 53.09%          |
| United States    | 19,716,762 | 21,354,128 | 48.01%        | 51.99%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.



## Black or African American Population by Age Group, Total

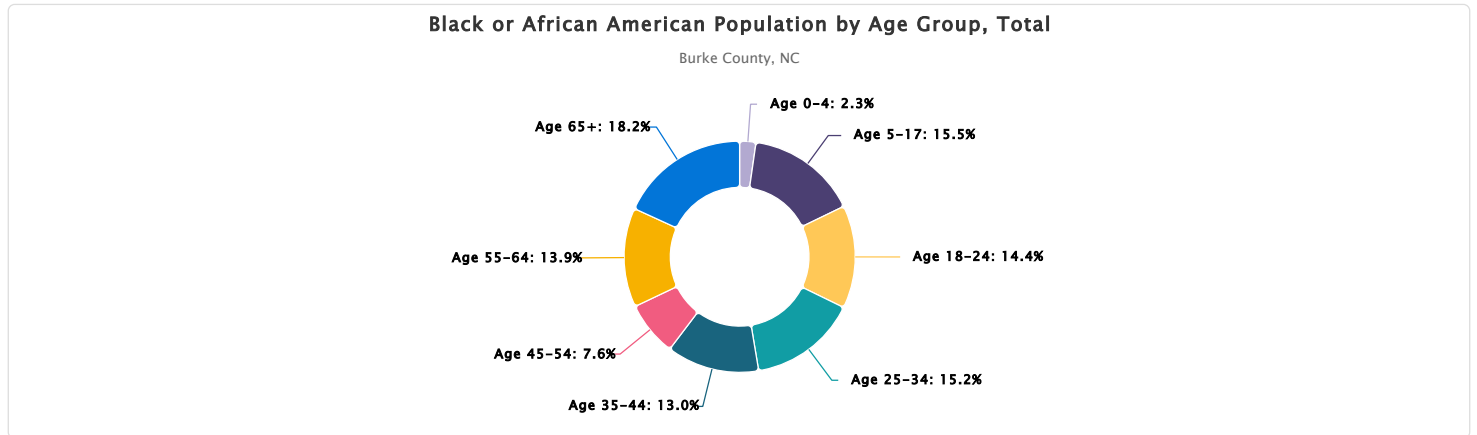
This indicator reports the total count of Black or African American population by age group.

The values could be interpreted as, for example, "Of all the population age 0-4 in the report area, the total count of Black or

African American population is (value)."

| Report Area      | Age 0-4   | Age 5-17  | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+   |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Burke County, NC | 121       | 827       | 766       | 806       | 689       | 405       | 740       | 966       |
| North Carolina   | 120,478   | 372,507   | 227,179   | 323,262   | 280,400   | 275,742   | 275,741   | 303,020   |
| United States    | 2,551,483 | 7,403,945 | 4,177,956 | 6,353,283 | 5,480,124 | 4,994,383 | 4,938,232 | 5,171,484 |

Data Source: US Census Bureau, American Community Survey, 2019-23.

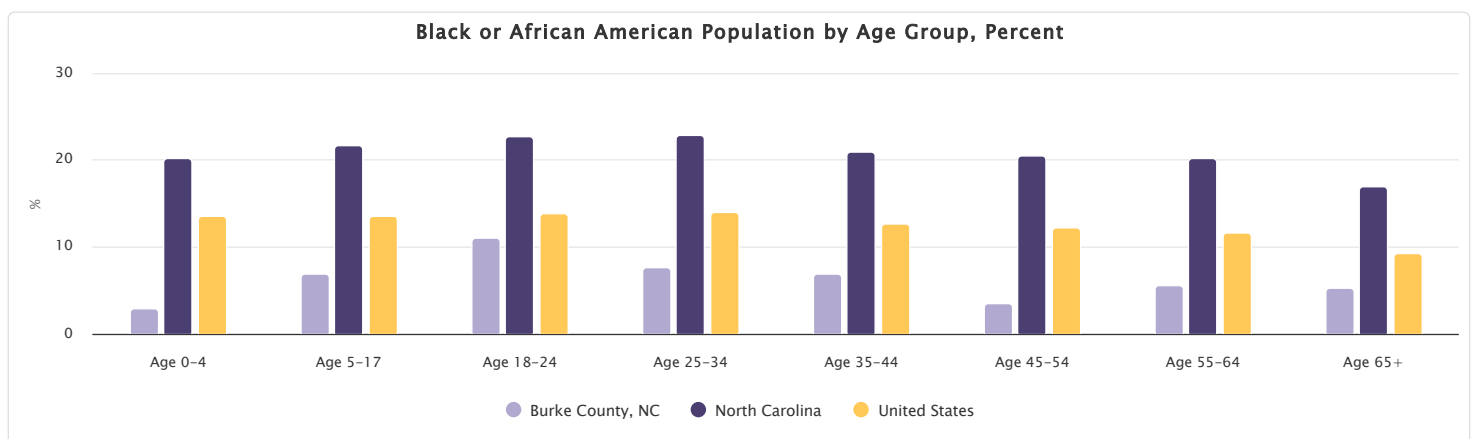


### Black or African American Population by Age Group, Percent

This indicator reports the percentage of Black or African American population by age group. The values could be interpreted as, for example, "Of all the population age 0-4 in the report area, the percentage of Black or African American population is (value)."

| Report Area      | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Burke County, NC | 2.87%   | 6.84%    | 11.03%    | 7.57%     | 6.80%     | 3.46%     | 5.50%     | 5.18%   |
| North Carolina   | 20.14%  | 21.60%   | 22.72%    | 22.84%    | 20.84%    | 20.42%    | 20.23%    | 16.96%  |
| United States    | 13.47%  | 13.53%   | 13.79%    | 13.96%    | 12.60%    | 12.23%    | 11.58%    | 9.24%   |

Data Source: US Census Bureau, American Community Survey, 2019-23.



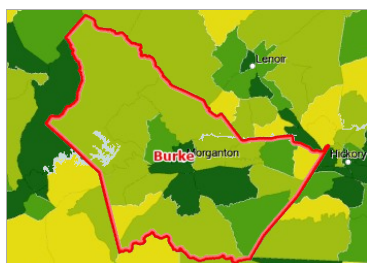
### Hispanic Population

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 7,229. This represents 8.23% of the total report area population, which is less than the national rate of 18.99%. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States.

People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

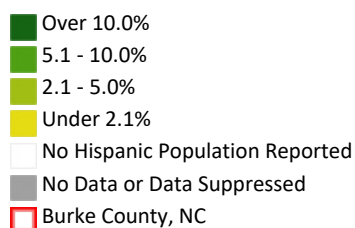
| Report Area      | Total Population | Non-Hispanic Population | Percent Population Non-Hispanic | Hispanic or Latino Population | Percent Population Hispanic or Latino |
|------------------|------------------|-------------------------|---------------------------------|-------------------------------|---------------------------------------|
| Burke County, NC | 87,863           | 80,634                  | 91.77%                          | 7,229                         | 8.23%                                 |
| North Carolina   | 10,584,340       | 9,425,590               | 89.05%                          | 1,158,750                     | 10.95%                                |
| United States    | 332,387,540      | 269,255,951             | 81.01%                          | 63,131,589                    | 18.99%                                |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Population, Hispanic or Latino, Percent by Tract, ACS 2019-23

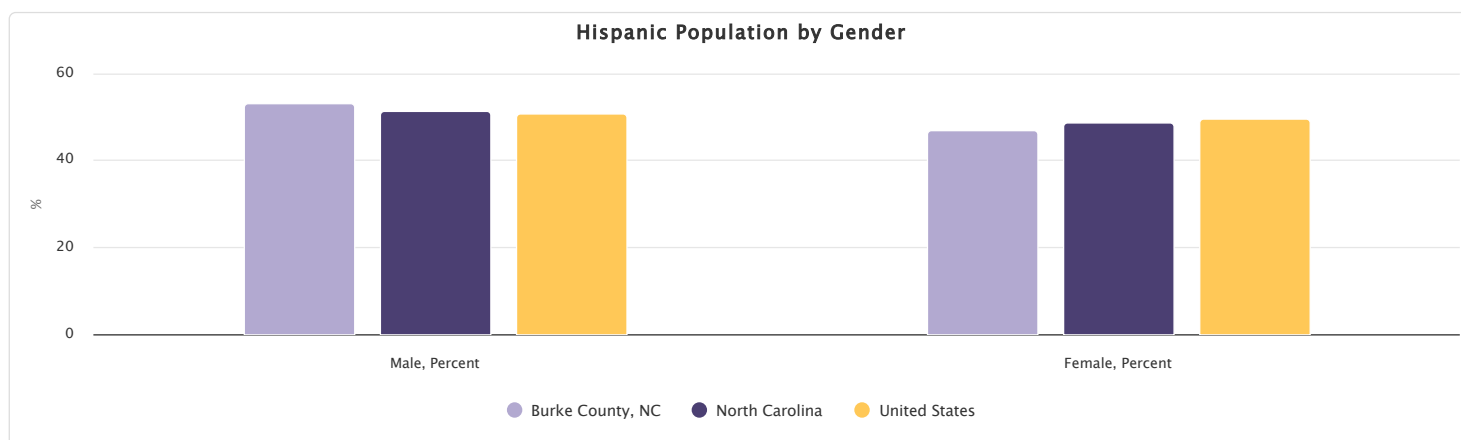


### Hispanic Population by Gender

This indicator reports the total and percentage of Hispanic population by gender. Among the Hispanic population in the report area, 53.19% are male and 46.81% are female.

| Report Area      | Male       | Female     | Male, Percent | Female, Percent |
|------------------|------------|------------|---------------|-----------------|
| Burke County, NC | 3,845      | 3,384      | 53.19%        | 46.81%          |
| North Carolina   | 595,335    | 563,415    | 51.38%        | 48.62%          |
| United States    | 31,941,775 | 31,189,814 | 50.60%        | 49.40%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

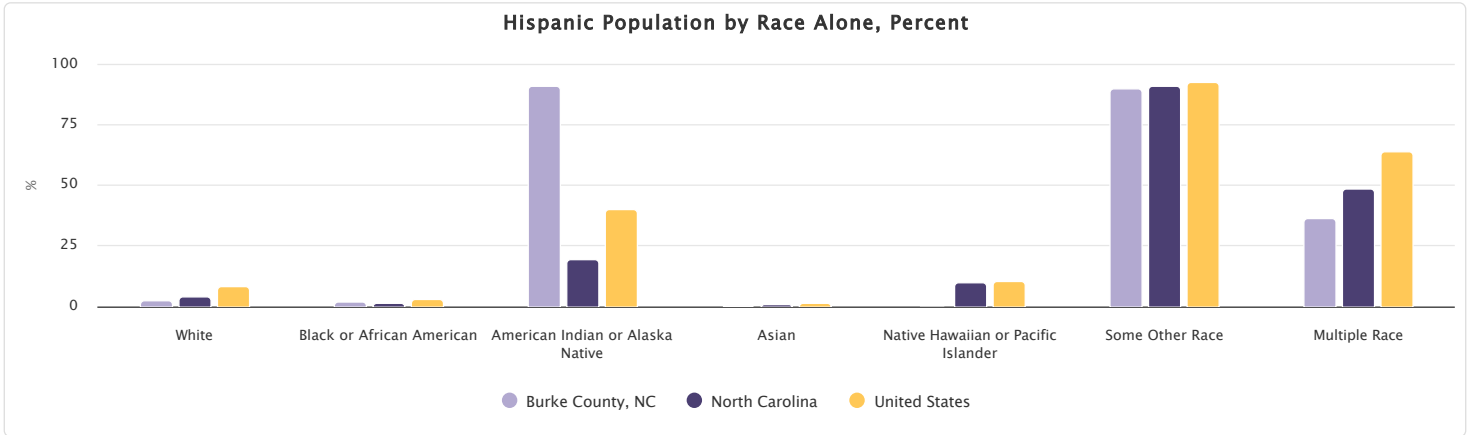


### Hispanic Population by Race Alone, Percent

This indicator reports the percentage of Hispanic population by race alone. The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage of people who are Hispanic is (value)."

| Report Area      | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|-------|---------------------------|----------------------------------|-------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 2.18% | 1.86%                     | 90.89%                           | 0.41% | 0.00%                               | 89.71%          | 36.20%        |
| North Carolina   | 4.13% | 1.42%                     | 19.29%                           | 0.94% | 9.83%                               | 90.89%          | 48.61%        |
| United States    | 8.32% | 2.65%                     | 40.13%                           | 1.27% | 10.12%                              | 92.50%          | 63.85%        |

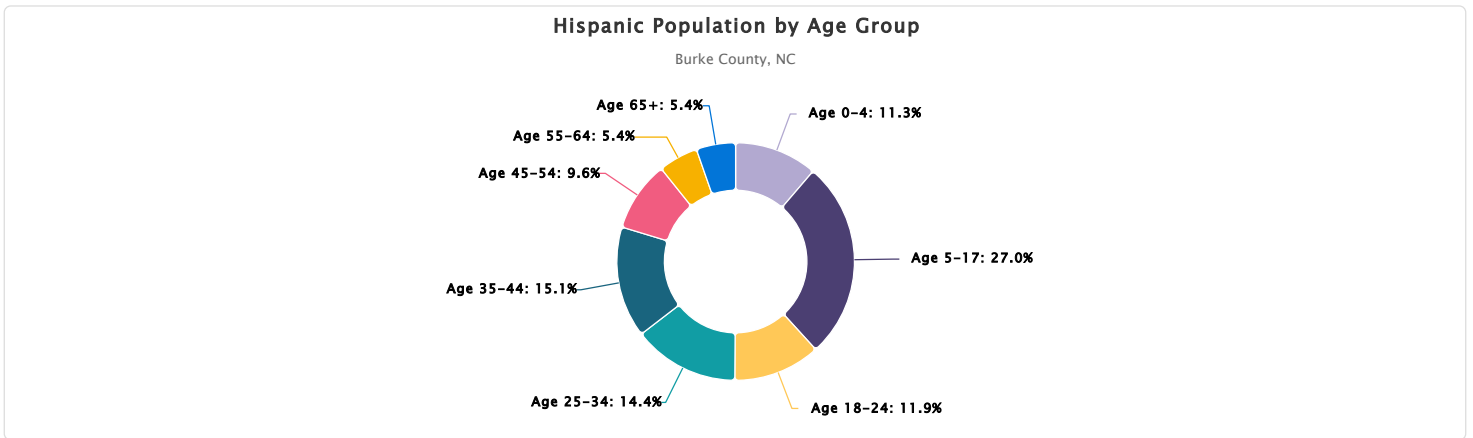
Data Source: US Census Bureau, American Community Survey, 2019-23.



### Hispanic Population by Age Group

| Report Area      | Age 0-4   | Age 5-17   | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+   |
|------------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Burke County, NC | 815       | 1,949      | 859       | 1,044     | 1,094     | 691       | 390       | 387       |
| North Carolina   | 115,269   | 312,811    | 144,141   | 162,249   | 167,898   | 130,145   | 75,027    | 51,210    |
| United States    | 4,997,308 | 14,089,638 | 7,144,070 | 9,681,702 | 9,073,750 | 7,554,461 | 5,546,356 | 5,044,304 |

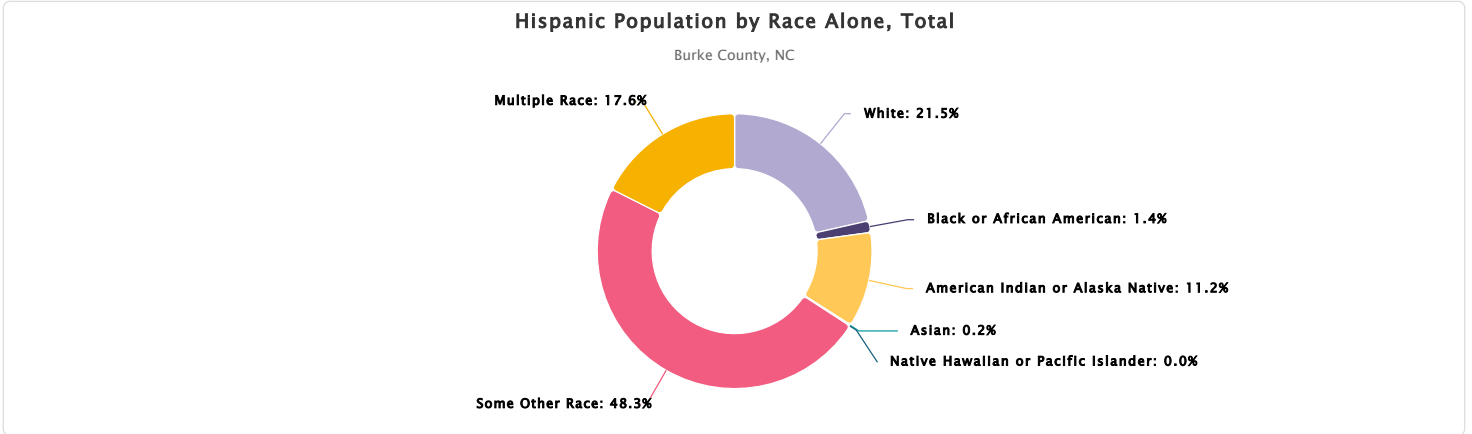
Data Source: US Census Bureau, American Community Survey, 2019-23.



### Hispanic Population by Race Alone, Total

| Report Area      | White      | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 1,551      | 99                        | 808                              | 12      | 0                                   | 3,489           | 1,270         |
| North Carolina   | 276,302    | 31,021                    | 21,392                           | 3,124   | 605                                 | 460,172         | 366,134       |
| United States    | 17,537,179 | 1,089,281                 | 1,173,658                        | 245,786 | 63,669                              | 20,294,334      | 22,727,682    |

Data Source: US Census Bureau, American Community Survey, 2019-23.

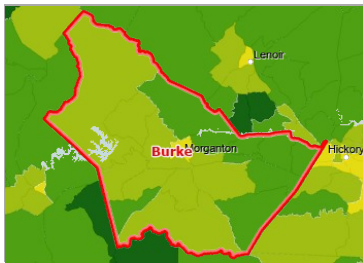


### Non-Hispanic White Population

The estimated population that is non-Hispanic white in the report area is 69,715. This represents 79.35% of the total report area population, which is greater than the national rate of 58.17%.

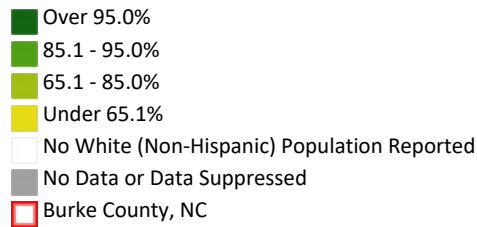
| Report Area      | Total Population | Non-Hispanic White Population | Percent Population Non-Hispanic White |
|------------------|------------------|-------------------------------|---------------------------------------|
| Burke County, NC | 87,863           | 69,715                        | 79.35%                                |
| North Carolina   | 10,584,340       | 6,419,285                     | 60.65%                                |
| United States    | 332,387,540      | 193,338,267                   | 58.17%                                |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

#### Population, White (Non-Hispanic), Percent by Tract, ACS 2019-23

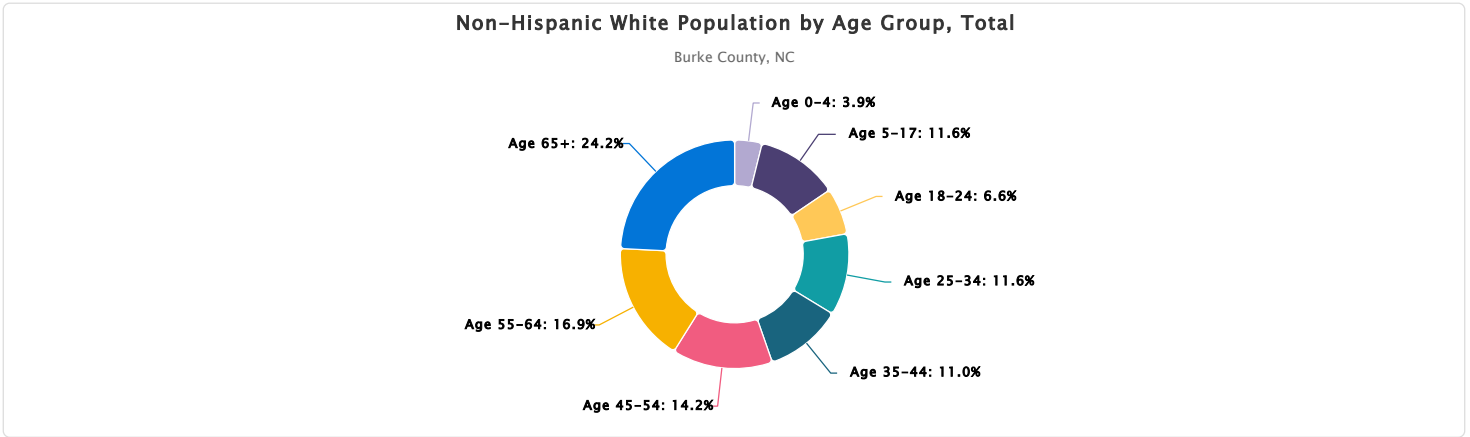


### Non-Hispanic White Population by Age Group, Total

This indicator reports the total count of the non-Hispanic white population by age group.

| Report Area      | Age 0-4   | Age 5-17   | Age 18-24  | Age 25-34  | Age 35-44  | Age 45-54  | Age 55-64  | Age 65+    |
|------------------|-----------|------------|------------|------------|------------|------------|------------|------------|
| Burke County, NC | 2,710     | 8,118      | 4,589      | 8,077      | 7,641      | 9,923      | 11,786     | 16,871     |
| North Carolina   | 285,584   | 855,053    | 540,729    | 808,140    | 777,713    | 850,129    | 940,619    | 1,361,318  |
| United States    | 8,839,809 | 26,463,200 | 15,652,143 | 24,156,642 | 23,900,620 | 24,087,790 | 28,560,814 | 41,677,249 |

Data Source: US Census Bureau, American Community Survey, 2019-23.

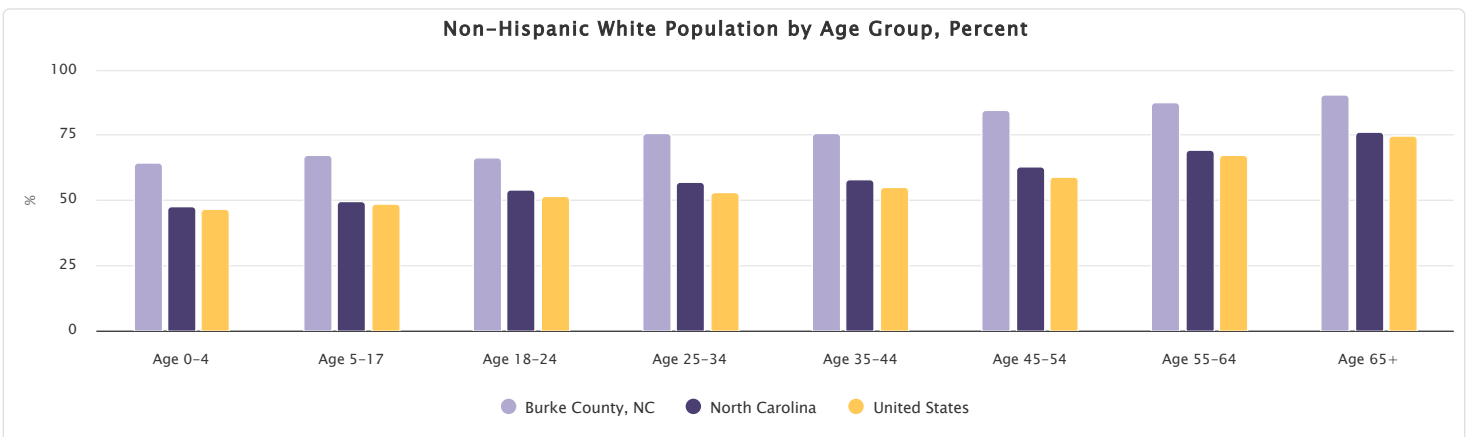


### Non-Hispanic White Population by Age Group, Percent

This indicator reports the percentage of non-Hispanic white population by age group. The percentage values could be interpreted as, for example, among the age 0-4 population in the report area, 64.28% are non-Hispanic white; among the age 5-17 population, 67.15% are non-Hispanic white; etc.

| Report Area      | Age 0-4 | Age 5-17 | Age 18-24 | Age 25-34 | Age 35-44 | Age 45-54 | Age 55-64 | Age 65+ |
|------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|---------|
| Burke County, NC | 64.28%  | 67.15%   | 66.08%    | 75.86%    | 75.41%    | 84.70%    | 87.57%    | 90.42%  |
| North Carolina   | 47.73%  | 49.58%   | 54.09%    | 57.09%    | 57.80%    | 62.95%    | 69.00%    | 76.18%  |
| United States    | 46.67%  | 48.37%   | 51.64%    | 53.09%    | 54.95%    | 58.97%    | 67.00%    | 74.46%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

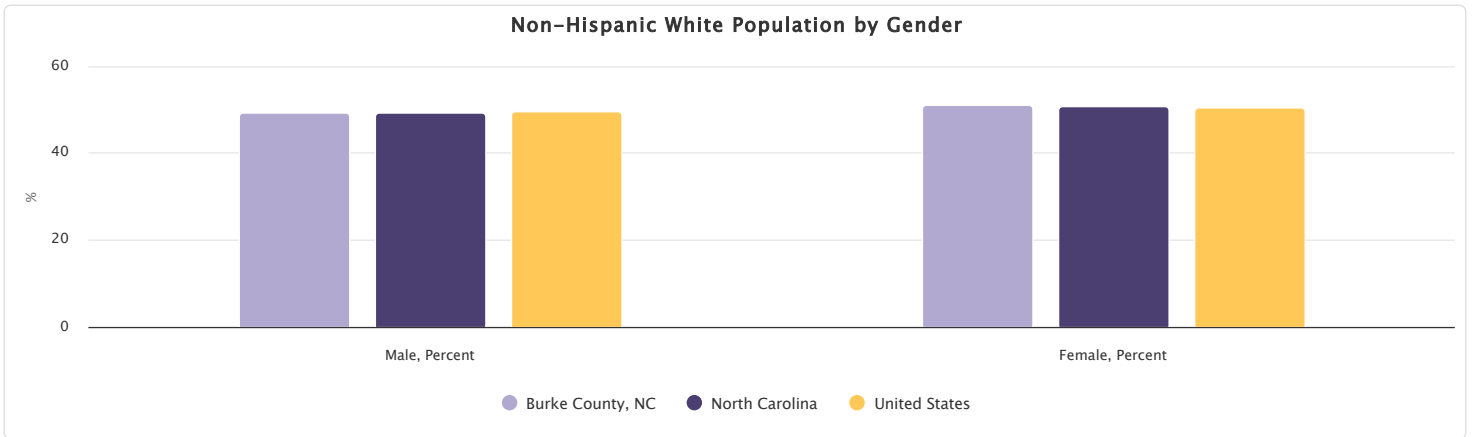


### Non-Hispanic White Population by Gender

This indicator reports the total count of the non-Hispanic white population by gender. The percentage values could be interpreted as, among the non-Hispanic white population in the report area, 49.07% are male and 50.93% are female.

| Report Area      | Male       | Female     | Male, Percent | Female, Percent |
|------------------|------------|------------|---------------|-----------------|
| Burke County, NC | 34,209     | 35,506     | 49.07%        | 50.93%          |
| North Carolina   | 3,156,583  | 3,262,702  | 49.17%        | 50.83%          |
| United States    | 95,941,109 | 97,397,158 | 49.62%        | 50.38%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

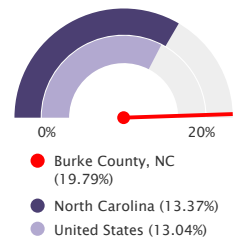


### Population with Any Disability

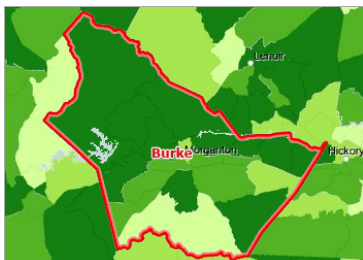
This indicator reports the percentage of the total civilian non-institutionalized population with a disability. The report area has a total population of 85,609 for whom disability status has been determined, of which 16,944 or 19.79% have any disability. This indicator is relevant because disabled individuals may require targeted services and outreach by providers.

| Report Area      | Total Population (For Whom Disability Status Is Determined) | Population with a Disability | Population with a Disability, Percent |
|------------------|---|------------------------------|---------------------------------------|
| Burke County, NC | 85,609  | 16,944                       | <b>19.79%</b>                         |
| North Carolina   | 10,366,704  | 1,386,506                    | 13.37%                                |
| United States    | 327,425,278   | 42,703,063                   | 13.04%                                |

Population with a Disability, Percent

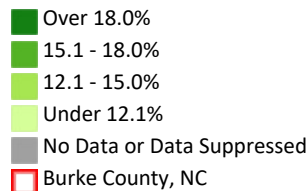


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Population with Any Disability, Percent by Tract, ACS 2019-23

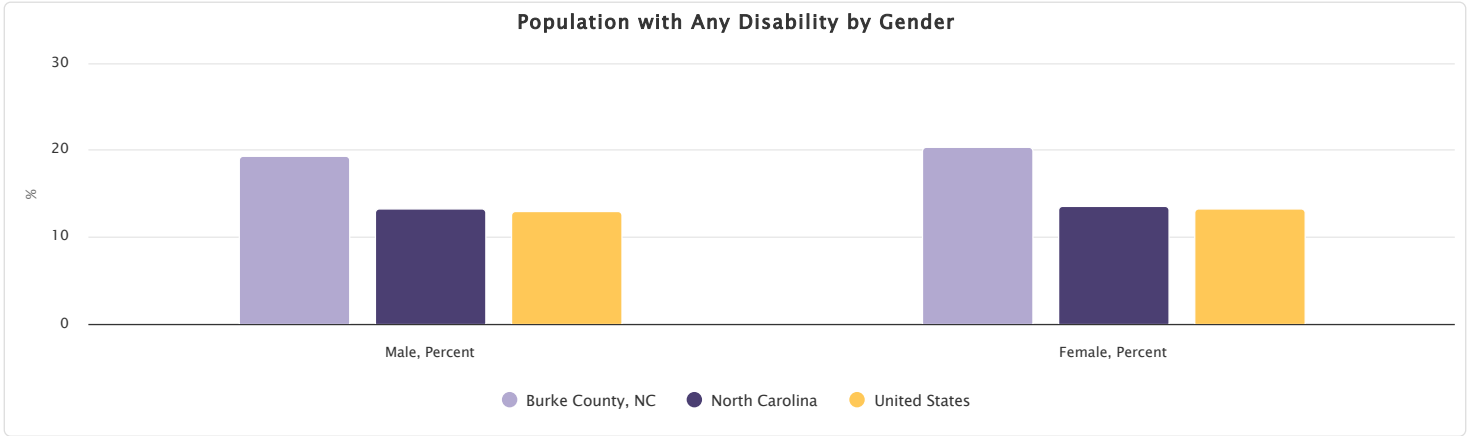


### Population with Any Disability by Gender

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by gender. Of the total male population in the report area, the percentage with a disability is 19.22%. Of the total females in the report area, the percentage with a disability is 20.35%.

| Report Area      | Male       | Female     | Male, Percent | Female, Percent |
|------------------|------------|------------|---------------|-----------------|
| Burke County, NC | 8,129      | 8,815      | 19.22%        | 20.35%          |
| North Carolina   | 662,931    | 723,575    | 13.24%        | 13.50%          |
| United States    | 20,717,340 | 21,985,723 | 12.87%        | 13.21%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

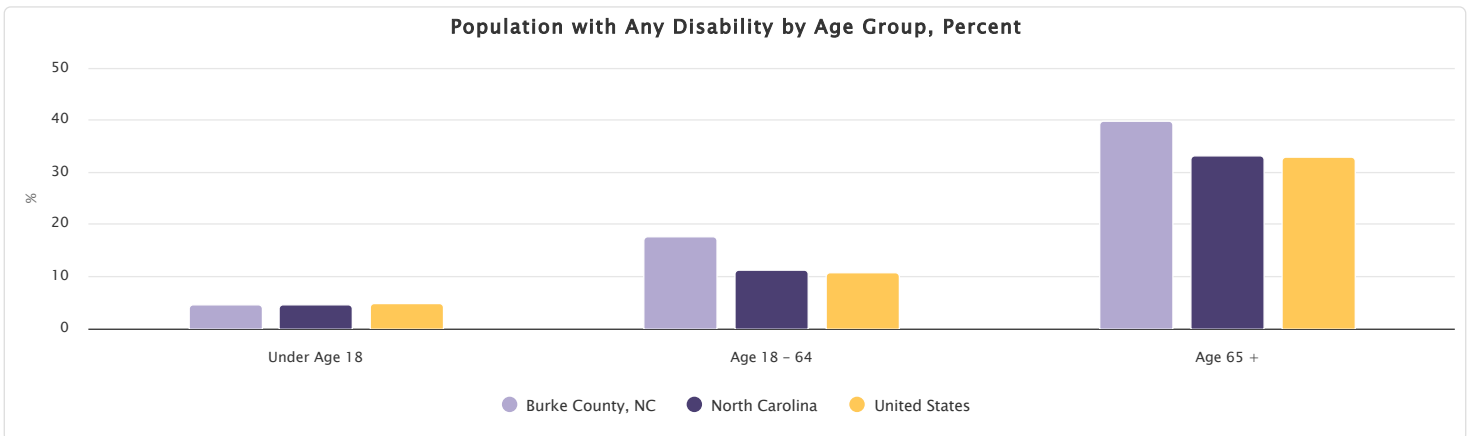


### Population with Any Disability by Age Group, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by age group. The percentage values could be interpreted as, for example, "Among the population age 65+ in the report area, the percentage of population with disability is (value)."

| Report Area      | Under Age 18 | Age 18 - 64 | Age 65 + |
|------------------|--------------|-------------|----------|
| Burke County, NC | 4.51%        | 17.49%      | 39.89%   |
| North Carolina   | 4.52%        | 11.13%      | 33.25%   |
| United States    | 4.69%        | 10.67%      | 32.95%   |

Data Source: US Census Bureau, American Community Survey, 2019-23.

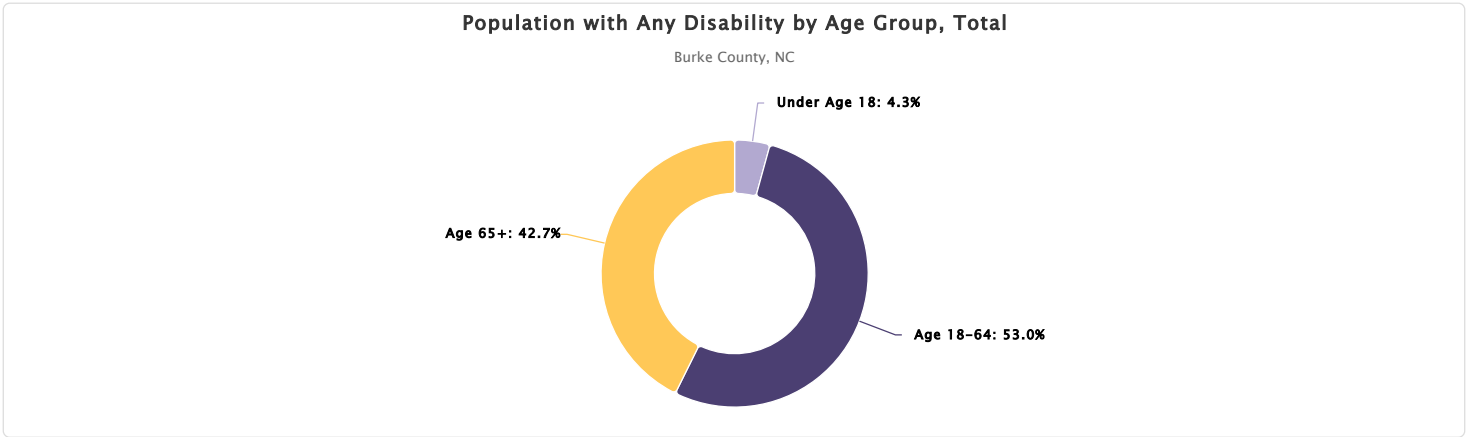


### Population with Any Disability by Age Group, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by age group.

| Report Area      | Under Age 18 | Age 18-64  | Age 65+    |
|------------------|--------------|------------|------------|
| Burke County, NC | 726          | 8,986      | 7,232      |
| North Carolina   | 104,984      | 701,000    | 580,522    |
| United States    | 3,451,805    | 21,269,700 | 17,981,558 |

Data Source: US Census Bureau, American Community Survey, 2019-23.

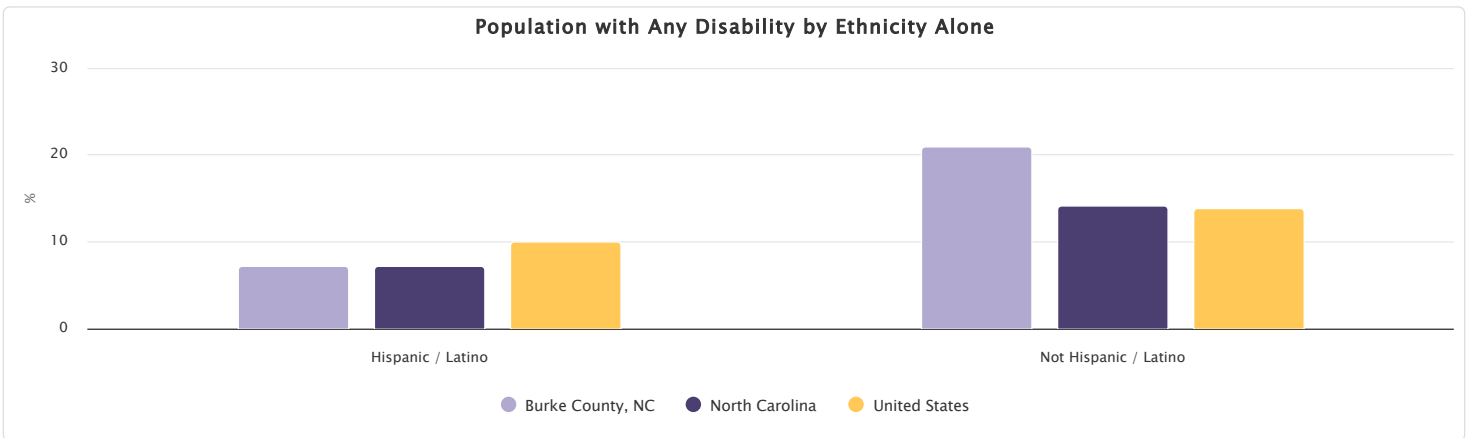


### Population with Any Disability by Ethnicity Alone

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by ethnicity alone. The percentage values could be interpreted as, for example, "Among the Hispanic population in the report area, the percentage of the population with disability is (value)."

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 504                | 16,440                 | 7.11%                       | 20.94%                          |
| North Carolina   | 80,990             | 1,305,516              | 7.15%                       | 14.14%                          |
| United States    | 6,190,802          | 36,512,261             | 9.92%                       | 13.78%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

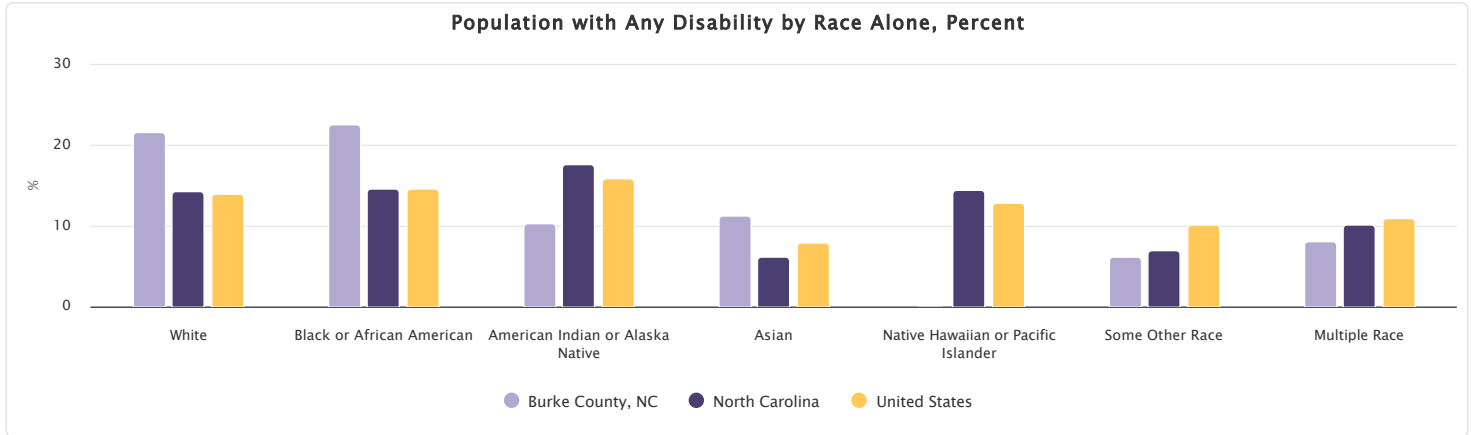


### Population with Any Disability by Race Alone, Percent

This indicator reports the percentage of the total civilian non-institutionalized population with a disability by race alone. The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage of population tuion with disability is (value)."

| Report Area      | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 21.44% | 22.42%                    | 10.16%                           | 11.21% | 0.00%                               | 6.06%           | 7.94%         |
| North Carolina   | 14.14% | 14.58%                    | 17.53%                           | 6.04%  | 14.41%                              | 6.97%           | 10.11%        |
| United States    | 13.90% | 14.46%                    | 15.73%                           | 7.88%  | 12.70%                              | 10.01%          | 10.87%        |

Data Source: US Census Bureau, American Community Survey, 2019-23.

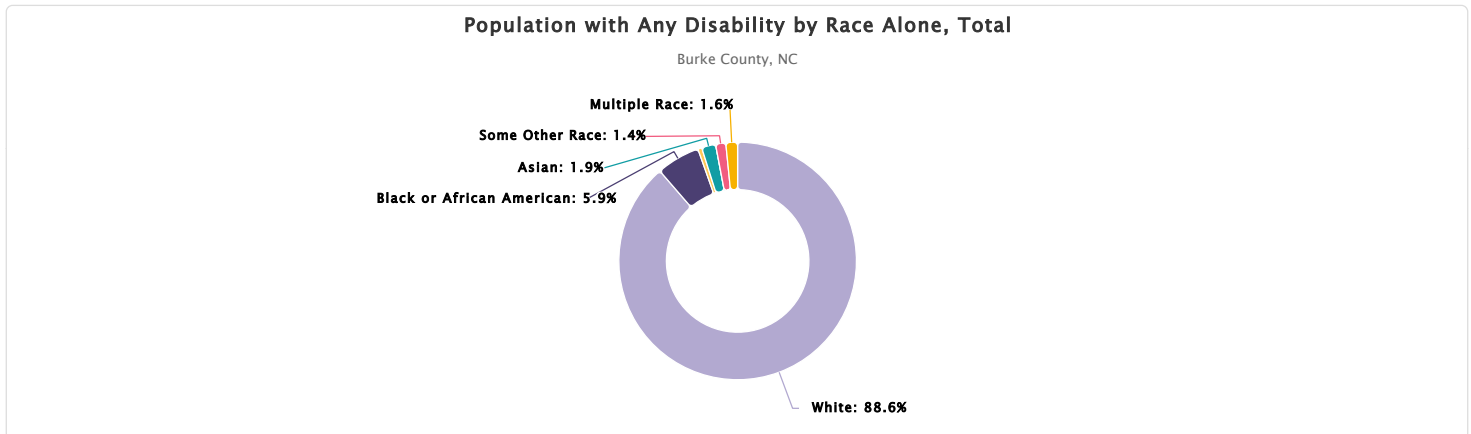


### Population with Any Disability by Race Alone, Total

This indicator reports the proportion of the total civilian non-institutionalized population with a disability by race alone.

| Report Area      | White      | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 15,019     | 1,005                     | 90                               | 326       | 0                                   | 233             | 271           |
| North Carolina   | 928,403    | 309,377                   | 18,926                           | 19,899    | 806                                 | 34,917          | 74,178        |
| United States    | 28,892,180 | 5,767,051                 | 449,827                          | 1,516,847 | 77,971                              | 2,175,598       | 3,823,589     |

Data Source: US Census Bureau, American Community Survey, 2019-23.



### Population with Any Disability by Disability Status

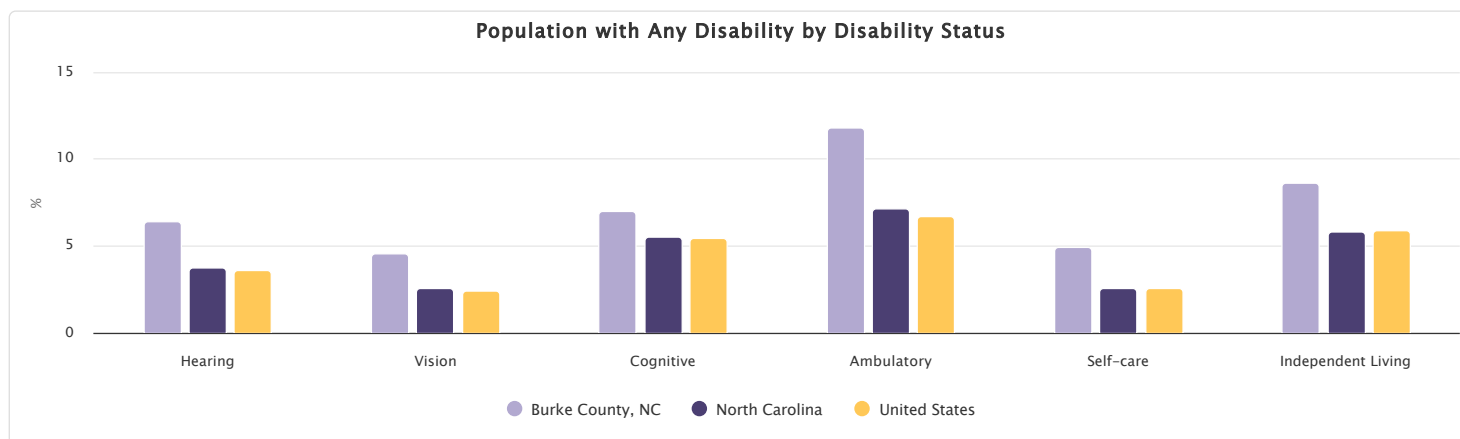
This indicator reports the percentage of the total civilian non-institutionalized population with a disability by disability status. Note that ACS measures disability status within different age groups: hearing and vision difficulty for all the people; cognitive,

ambulatory, and self-care for people 5 years and older; and independent living for people 15 years and older (reported for people 18 years and older in ACS2019-23 data).

Percentage values can be interpreted as follows: Within the report area, individuals with hearing difficulty are 6.41% of the total population; individuals with vision difficulty are 4.54% of the total population; individuals with cognitive difficulty are 6.96% of the total population age 5+; individuals with ambulatory difficulty are 11.79% of the total population age 5+; individuals with self-care difficulty are 4.93% of the total population age 5+; and individuals with independent living difficulty are 8.61% of the total population age 18+.

| Report Area      | Hearing | Vision | Cognitive | Ambulatory | Self-care | Independent Living |
|------------------|---------|--------|-----------|------------|-----------|--------------------|
| Burke County, NC | 6.41%   | 4.54%  | 6.96%     | 11.79%     | 4.93%     | 8.61%              |
| North Carolina   | 3.70%   | 2.52%  | 5.48%     | 7.13%      | 2.58%     | 5.80%              |
| United States    | 3.57%   | 2.42%  | 5.44%     | 6.67%      | 2.56%     | 5.86%              |

Data Source: US Census Bureau, American Community Survey, 2019-23.



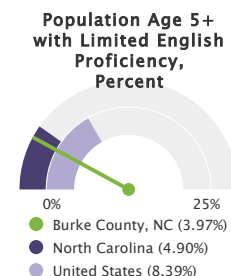
## Population with Limited English Proficiency

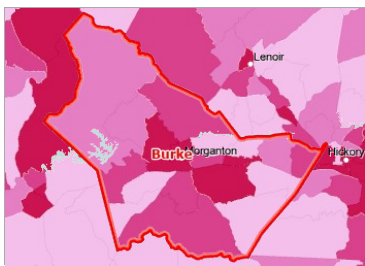
This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well". This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education. Of the 83,647 total population aged 5 and older in the report area, 3,322 or 3.97% have limited English proficiency.

| Report Area      | Population Age 5+ | Population Age 5+ with Limited English Proficiency | Population Age 5+ with Limited English Proficiency, Percent |
|------------------|-------------------|--|---|
| Burke County, NC | 83,647            | 3,322  | 3.97%   |
| North Carolina   | 9,986,027         | 489,594  | 4.90%   |
| United States    | 313,447,641       | 26,299,012   | 8.39%   |

Note: This indicator is compared to the state average.

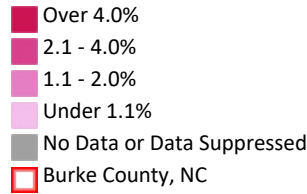
Data Source: US Census Bureau, American Community Survey, 2019-23.





[View larger map](#)

Population with Limited English Proficiency, Percent by Tract, ACS 2019-23

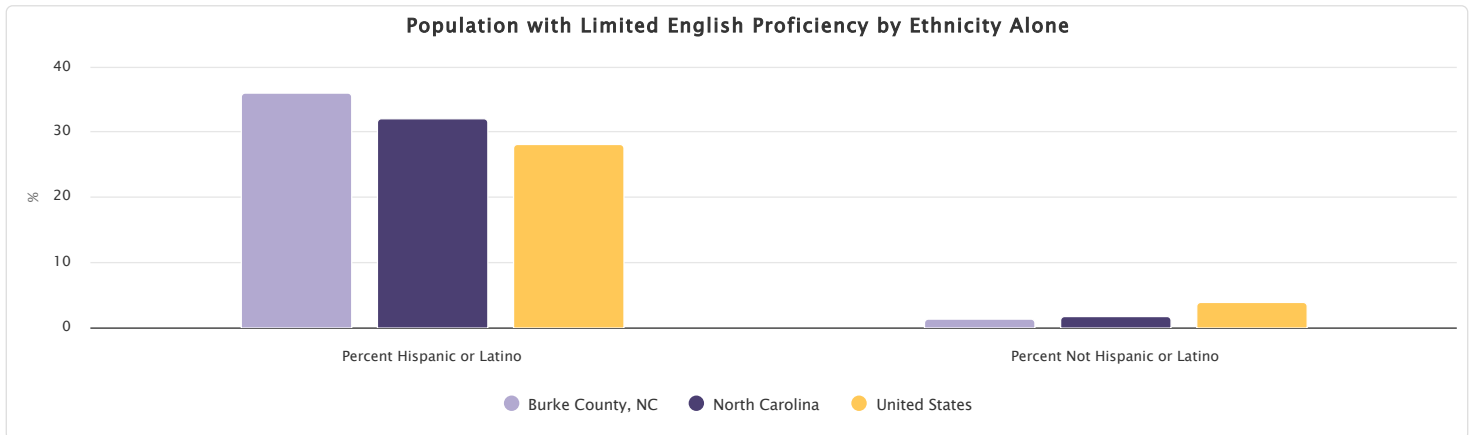


### Population with Limited English Proficiency by Ethnicity Alone

This indicator reports the total and percentage of population aged 5 and older who speak a language other than English at home and speak English less than "very well" by ethnicity alone in the report area. The percentage values could be interpreted as, for example, "Among the Hispanic population in the report area, the percentage of the population with limited English proficiency is (value)."

| Report Area      | Total Hispanic or Latino | Total Not Hispanic or Latino | Percent Hispanic or Latino | Percent Not Hispanic or Latino |
|------------------|--------------------------|------------------------------|----------------------------|--------------------------------|
| Burke County, NC | 2,302                    | 1,020                        | 35.89%                     | 1.32%                          |
| North Carolina   | 334,525                  | 155,069                      | 32.06%                     | 1.73%                          |
| United States    | 16,290,980               | 10,008,032                   | 28.02%                     | 3.92%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.



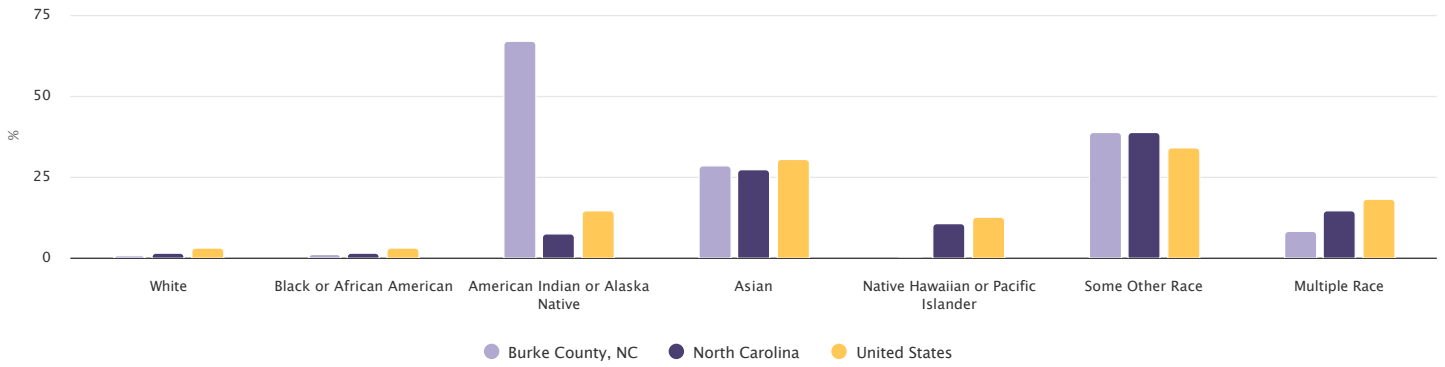
### Population with Limited English Proficiency by Race Alone, Percent

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well" by race alone in the report area. The percentage values could be interpreted as, for example, "Of all the white population in the report area, the percentage of population with limited English proficiency is (value)."

| Report Area      | White | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|-------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 0.54% | 0.98%                     | 66.71%                           | 28.22% | 0.00%                               | 38.85%          | 8.10%         |
| North Carolina   | 1.53% | 1.24%                     | 7.49%                            | 26.99% | 10.48%                              | 38.52%          | 14.50%        |
| United States    | 3.13% | 3.11%                     | 14.39%                           | 30.47% | 12.50%                              | 33.93%          | 18.06%        |

Data Source: US Census Bureau, American Community Survey, 2019-23.

**Population with Limited English Proficiency by Race Alone, Percent**



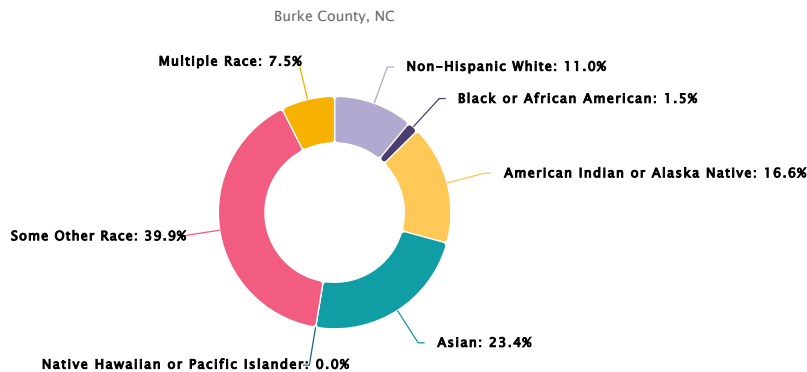
### Population with Limited English Proficiency by Race, Total

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by race alone in the report area.

| Report Area      | Non-Hispanic White | Black or African American | American Indian or Alaska Native | Asian     | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------------------|---------------------------|----------------------------------|-----------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 367                | 51                        | 553                              | 777       | 0                                   | 1,326           | 248           |
| North Carolina   | 97,379             | 25,569                    | 7,827                            | 84,814    | 602                                 | 177,349         | 96,054        |
| United States    | 6,268,072          | 1,198,675                 | 395,358                          | 5,604,715 | 73,488                              | 6,939,133       | 5,819,571     |

Data Source: US Census Bureau, American Community Survey, 2019-23.

**Population with Limited English Proficiency by Race, Total**



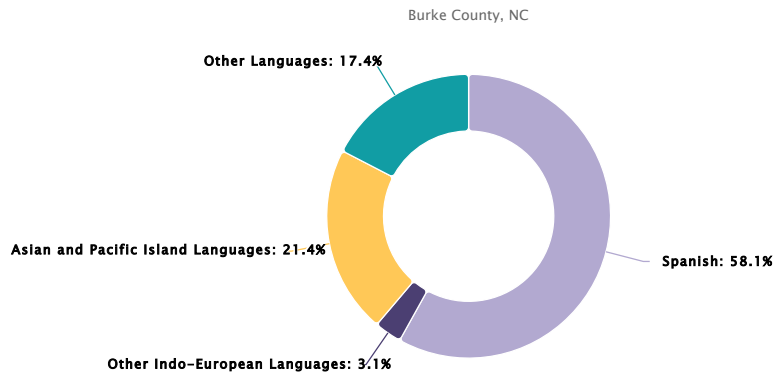
### Population with Limited English Proficiency by Language Spoken at Home

This indicator reports the total population aged 5 and older who speak a language other than English at home and speak English less than "very well" by language spoken at home in the report area.

| Report Area      | Spanish    | Other Indo-European Languages | Asian and Pacific Island Languages | Other Languages |
|------------------|------------|-------------------------------|------------------------------------|-----------------|
| Burke County, NC | 1,929      | 104                           | 711                                | 578             |
| North Carolina   | 346,393    | 50,546                        | 70,454                             | 22,201          |
| United States    | 16,642,933 | 3,637,966                     | 4,890,240                          | 1,127,873       |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Population with Limited English Proficiency by Language Spoken at Home

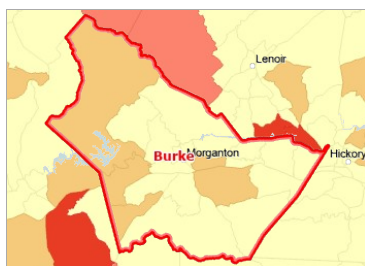


## Veteran Population

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II. Of the 71,531 population of the report area, 4,574 or 6.39% are veterans.

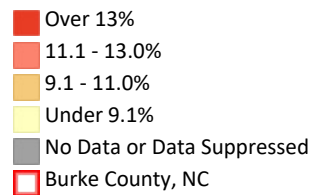
| Report Area      | Total Population Age 18+ | Total Veterans | Veterans, Percent of Total Population |
|------------------|--------------------------|----------------|---------------------------------------|
| Burke County, NC | 71,531                   | 4,574          | 6.39%                                 |
| North Carolina   | 8,153,570                | 618,846        | 7.59%                                 |
| United States    | 257,456,135              | 16,569,149     | 6.44%                                 |

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

### Veterans, Percent of Total Population by Tract, ACS 2019-23



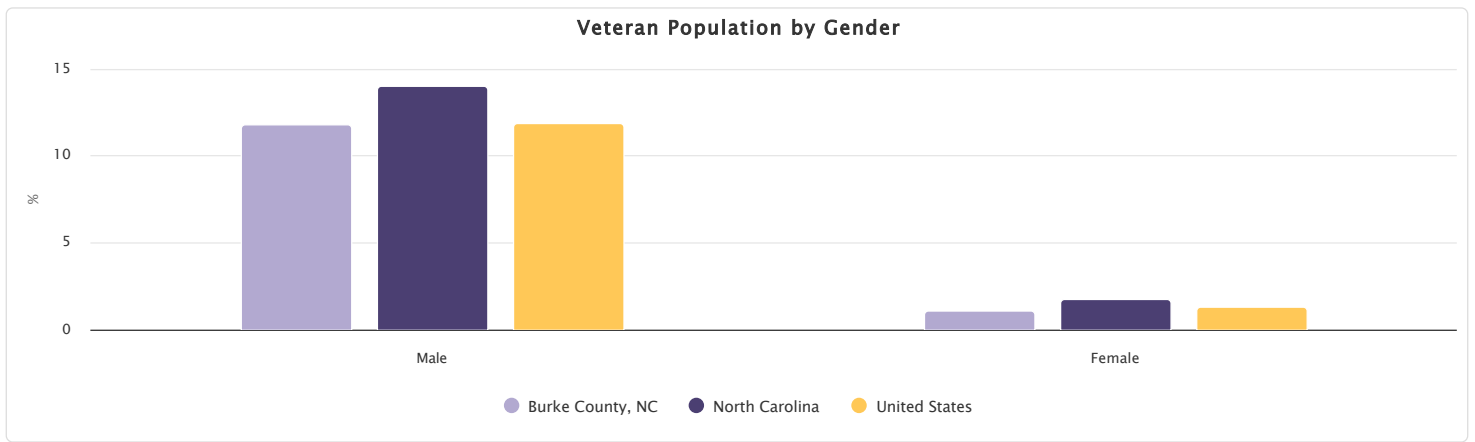
## Veteran Population by Gender

This indicator reports the veteran population in the report area by gender.

The percentage values could be interpreted as, of all the males within the report area, the veteran population is 11.77%; of all the females within the report area, the veteran population is 1.07%.

| Report Area      | Male       | Female    | Male, Percent | Female, Percent |
|------------------|------------|-----------|---------------|-----------------|
| Burke County, NC | 4,191      | 383       | 11.77%        | 1.07%           |
| North Carolina   | 545,148    | 73,698    | 13.99%        | 1.73%           |
| United States    | 14,907,774 | 1,661,375 | 11.85%        | 1.26%           |

Data Source: US Census Bureau, American Community Survey, 2019-23.

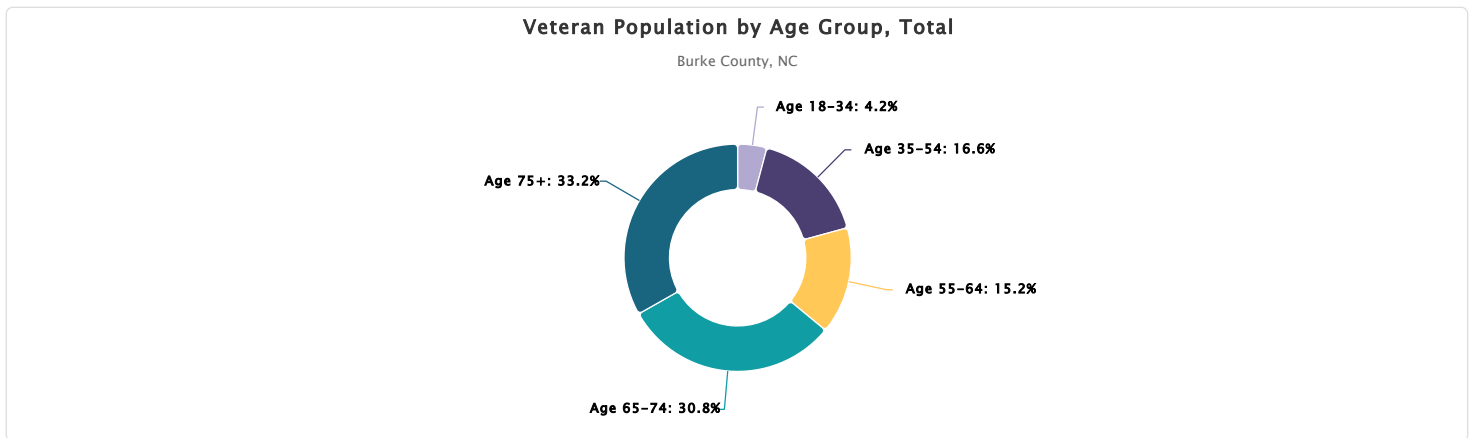


## Veteran Population by Age Group, Total

This indicator reports the total veteran population in the report area by age group.

| Report Area      | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+   |
|------------------|-----------|-----------|-----------|-----------|-----------|
| Burke County, NC | 190       | 759       | 697       | 1,409     | 1,519     |
| North Carolina   | 60,542    | 153,637   | 122,563   | 147,519   | 134,585   |
| United States    | 1,390,967 | 3,948,537 | 3,070,764 | 3,988,264 | 4,170,617 |

Data Source: US Census Bureau, American Community Survey, 2019-23.



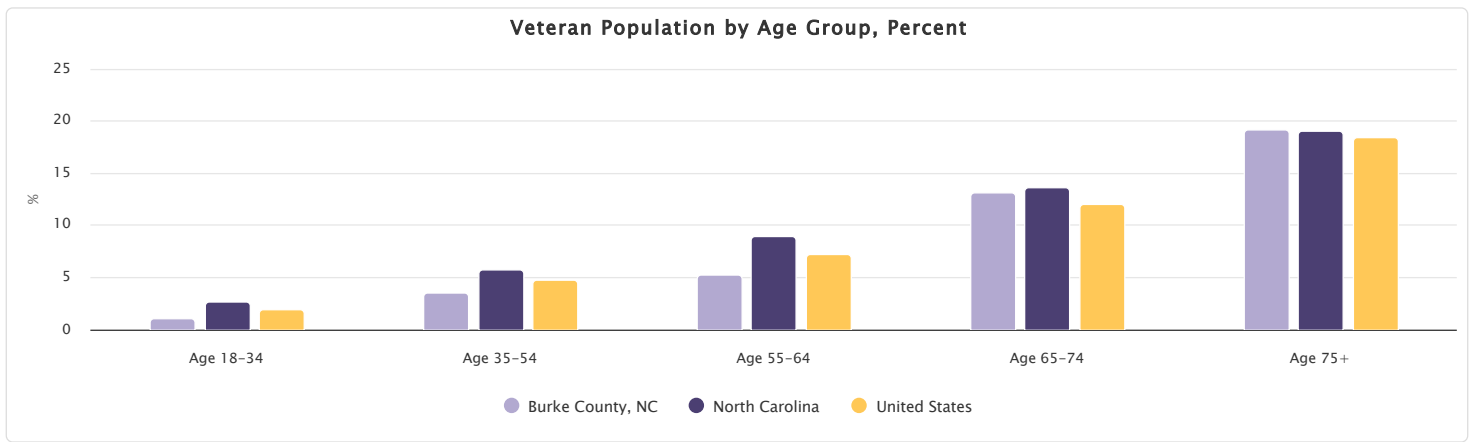
## Veteran Population by Age Group, Percent

This indicator reports the percentage of veterans in the report area by age group.

The percentage values could be interpreted as, for example, "Of all the population age 18-34 in the report area, the percentage of veterans is (value)."

| Report Area      | Age 18-34 | Age 35-54 | Age 55-64 | Age 65-74 | Age 75+ |
|------------------|-----------|-----------|-----------|-----------|---------|
| Burke County, NC | 1.08%     | 3.47%     | 5.18%     | 13.16%    | 19.09%  |
| North Carolina   | 2.60%     | 5.74%     | 8.99%     | 13.64%    | 19.07%  |
| United States    | 1.86%     | 4.70%     | 7.21%     | 11.98%    | 18.39%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

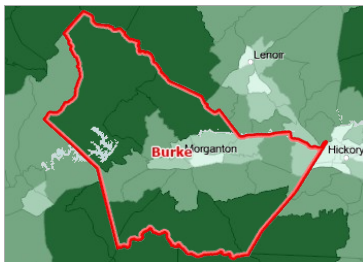


## Urban and Rural Population (2020) - Rural

This indicator reports the percentage of population living in urban and rural areas as of 2020. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Of the report areas 87,570 population, 47,355 or 54.08% of the population is classified urban while 40,215 or 45.92% is rural.

| Report Area      | Total Population | Urban Population | Rural Population | Urban Population, Percent | Rural Population, Percent |
|------------------|------------------|------------------|------------------|---------------------------|---------------------------|
| Burke County, NC | 87,570           | 47,355           | 40,215           | 54.08%                    | 45.92%                    |
| North Carolina   | 10,439,388       | 6,964,727        | 3,474,661        | 66.72%                    | 33.28%                    |
| United States    | 331,449,281      | 265,149,027      | 66,300,254       | 80.00%                    | 20.00%                    |

Data Source: US Census Bureau, Decennial Census, 2020.



[View larger map](#)

Population Living in Rural Areas, Percent by Tract, US Census Bureau 2020

- Over 99.0%
- 17.0 - 99.0%
- Under 17.0%
- No Rural Population
- No Data or Data Suppressed
- Burke County, NC

## Rural Population, Total by Age Group

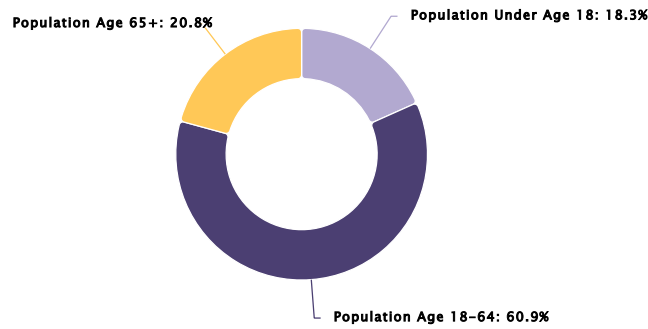
This indicator reports the total rural population of the report area by age group.

| Report Area      | Population Under Age 18 | Population Age 18-64 | Population Age 65+ |
|------------------|-------------------------|----------------------|--------------------|
| Burke County, NC | 7,295                   | 24,270               | 8,268              |
| North Carolina   | 702,156                 | 2,044,142            | 701,349            |
| United States    | 13,901,034              | 38,682,984           | 13,426,319         |

Data Source: US Census Bureau, Decennial Census, 2020.

### Rural Population, Total by Age Group

Burke County, NC



### Rural Population, Percent by Age Group

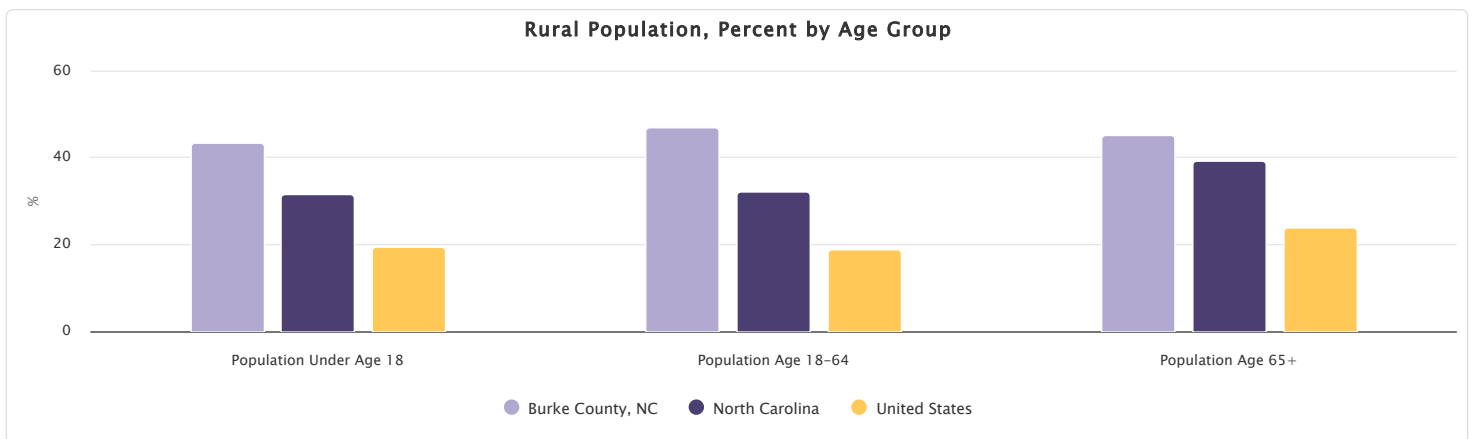
This indicator reports the total rural population of the report area by age group.

The percentage values could be interpreted as, for example, "Of all the population under age 18 within the report area, the proportion of rural population is (value)."

| Report Area      | Population Under Age 18 | Population Age 18-64 | Population Age 65+ |
|------------------|-------------------------|----------------------|--------------------|
| Burke County, NC | 43.38%                  | 46.92%               | 45.21%             |
| North Carolina   | 31.46%                  | 32.11%               | 39.19%             |
| United States    | 19.35%                  | 18.91%               | 23.75%             |

Data Source: US Census Bureau, Decennial Census, 2020.

### Rural Population, Percent by Age Group



### Rural Population, Total by Race Alone

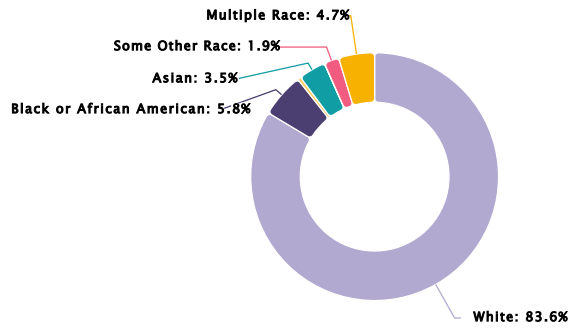
This indicator reports the total rural population of the report area by race alone.

| Report Area      | White      | Black or African American | American Indian or Alaska Native | Asian   | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|------------|---------------------------|----------------------------------|---------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 33,622     | 2,318                     | 171                              | 1,427   | 12                                  | 781             | 1,884         |
| North Carolina   | 2,542,780  | 464,559                   | 77,811                           | 28,326  | 1,883                               | 161,981         | 197,321       |
| United States    | 54,088,660 | 3,902,208                 | 1,209,823                        | 611,072 | 67,638                              | 2,238,639       | 4,449,180     |

Data Source: US Census Bureau, Decennial Census, 2020.

### Rural Population, Total by Race Alone

Burke County, NC



### Rural Population, Percent by Race Alone

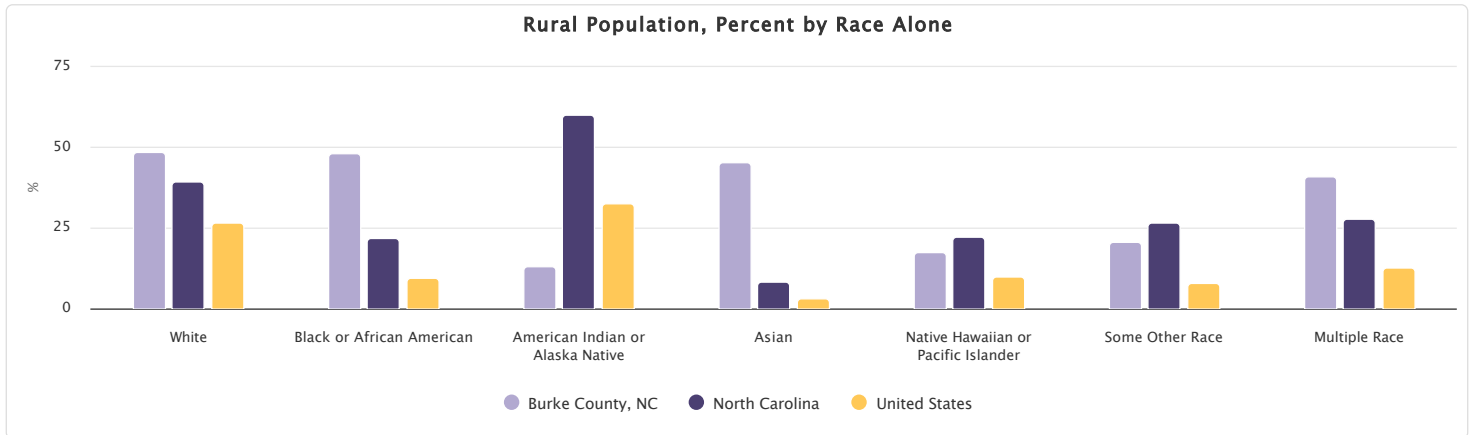
This indicator reports the percentage of rural population in the report area by race alone.

The percentage values could be interpreted as, for example, "Of all the white population within the report area, the proportion of rural population is (value)."

| Report Area      | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 48.26% | 47.75%                    | 12.79%                           | 45.04% | 17.14%                              | 20.40%          | 40.59%        |
| North Carolina   | 39.19% | 21.71%                    | 59.84%                           | 8.26%  | 22.11%                              | 26.24%          | 27.72%        |
| United States    | 26.41% | 9.44%                     | 32.30%                           | 3.07%  | 9.79%                               | 7.79%           | 12.54%        |

Data Source: US Census Bureau, Decennial Census, 2020.

### Rural Population, Percent by Race Alone



## Economic Stability

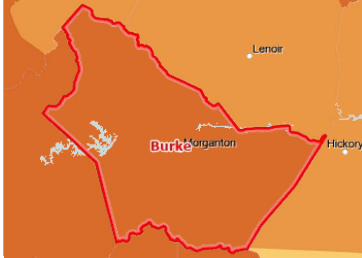
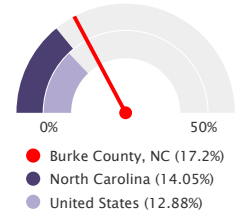
### Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

| Report Area      | Total Population | Food Insecure Population, Total | Food Insecurity Rate |
|------------------|------------------|---------------------------------|----------------------|
| Burke County, NC | 87,733           | 15,090                          | <b>17.2%</b>         |
| North Carolina   | 10,473,672       | 1,471,360                       | 14.05%               |
| United States    | 331,148,169      | 42,657,200                      | 12.88%               |

Note: This indicator is compared to the state average.  
Data Source: Feeding America, 2022.

Percentage of Total Population with Food Insecurity



[View larger map](#)

Food Insecure Population, Percent by County, Feeding America 2022

- Over 16.0%
- 14.1 - 16.0%
- 12.1 - 14.0%
- Under 12.1%
- Burke County, NC

## Food Insecurity - Food Insecure Children

This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

| Report Area      | Population Under Age 18 | Food Insecure Children, Total | Child Food Insecurity Rate |
|------------------|-------------------------|-------------------------------|----------------------------|
| Burke County, NC | 15,957                  | 3,670                         | 23%                        |
| North Carolina   | 4,562,583               | 903,760                       | 19.81%                     |
| United States    | 72,810,721              | 13,128,990                    | 18.03%                     |

Data Source: Feeding America, 2022.

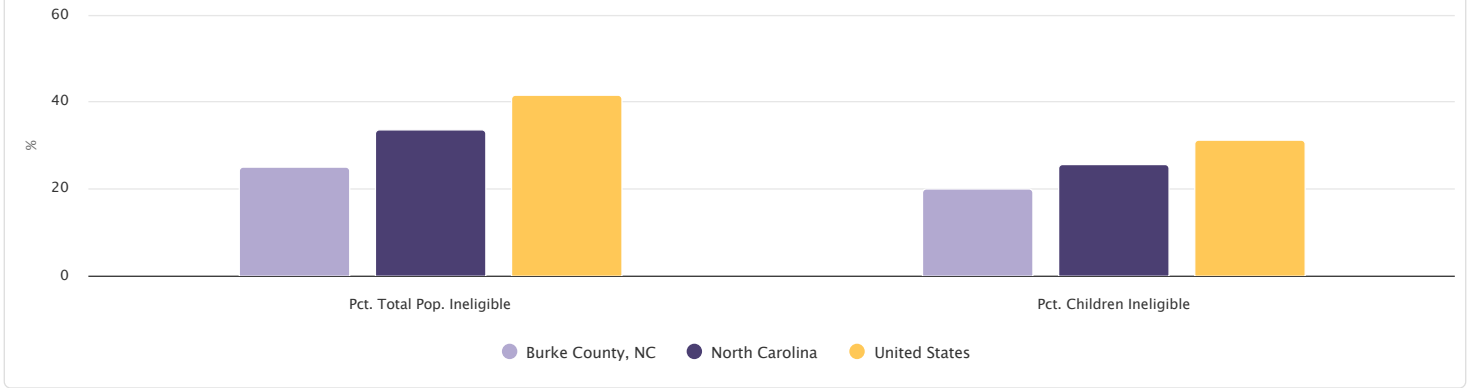
## Food Insecurity - Food Insecure Population Ineligible for SNAP Assistance

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for SNAP assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for SNAP.

| Report Area      | Food Insecure Population | Food Insecure Population Ineligible for Assistance, Percent | Food Insecure Children | Food Insecure Children Ineligible for Assistance, Percent |
|------------------|--------------------------|---|------------------------|---|
| Burke County, NC | 15,090                   | 25%   | 3,670                  | 20%   |
| North Carolina   | 1,471,360                | 33.6%   | 455,300                | 25.51%  |
| United States    | 42,657,200               | 41.49%  | 13,128,990             | 31.21%  |

Data Source: Feeding America, 2022.

### Food Insecurity – Food Insecure Population Ineligible for SNAP Assistance



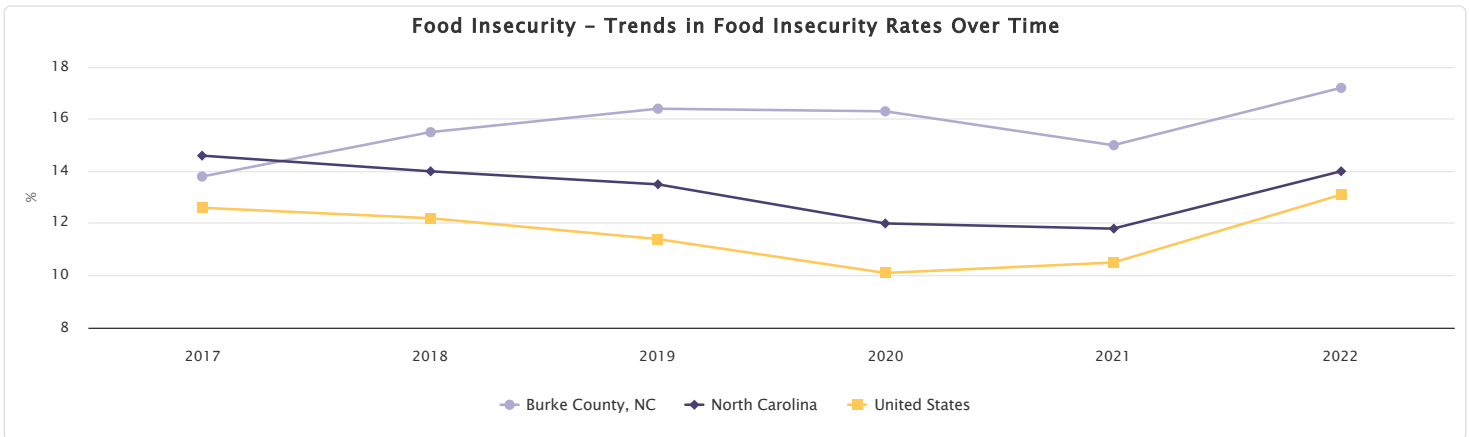
### Food Insecurity - Trends in Food Insecurity Rates Over Time

This indicator reports the estimated percentage of the food insecurity trend observed at various points throughout the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

| Report Area      | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|------------------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 13.8% | 15.5% | 16.4% | 16.3% | 15%   | 17.2% |
| North Carolina   | 14.6% | 14%   | 13.5% | 12%   | 11.8% | 14%   |
| United States    | 12.6% | 12.2% | 11.4% | 10.1% | 10.5% | 13.1% |

Data Source: Feeding America, 2022.

### Food Insecurity – Trends in Food Insecurity Rates Over Time

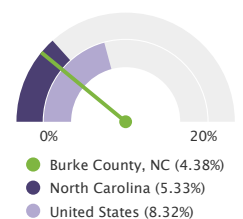


### Households with No Motor Vehicle

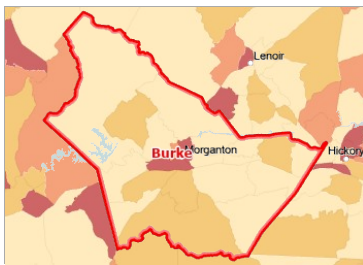
This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates. Of the 35,873 total households in the report area, 1,573 or 4.38% are without a motor vehicle.

| Report Area      | Total Occupied Households | Households with No Motor Vehicle | Households with No Motor Vehicle, Percent |
|------------------|---------------------------|----------------------------------|---|
| Burke County, NC | 35,873                    | 1,573                            | 4.38%                                     |
| North Carolina   | 4,186,924                 | 223,126                          | 5.33%                                     |
| United States    | 127,482,865               | 10,602,826                       | 8.32%                                     |

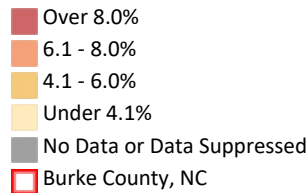
Percentage of Households with No Motor Vehicle



Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



Households with No Vehicle, Percent by Tract, ACS 2019-23



[View larger map](#)

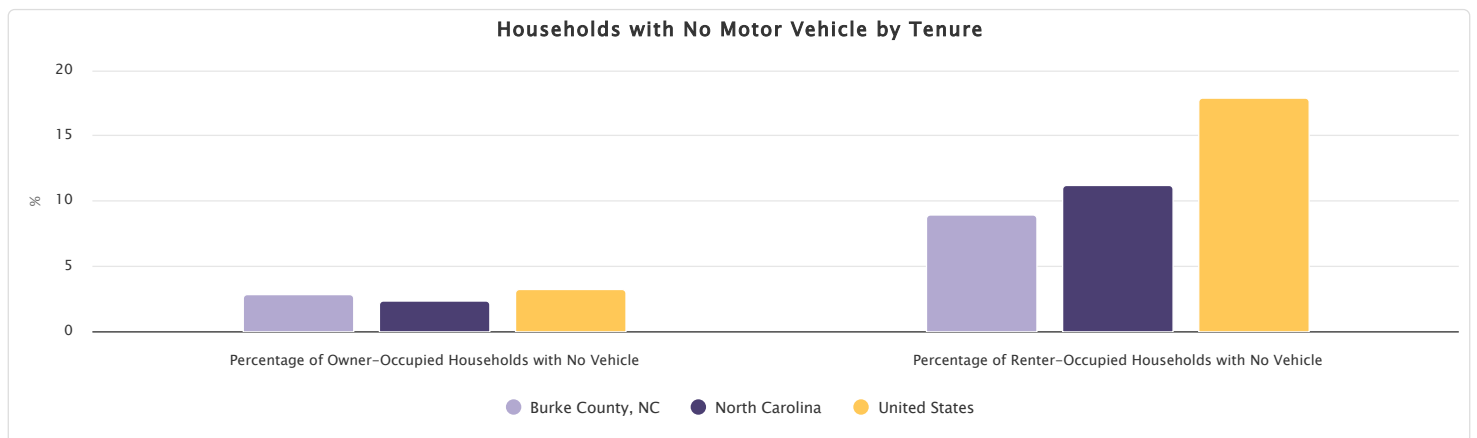
## Households with No Motor Vehicle by Tenure

This indicator reports the total and percentage of households with no vehicle by tenure.

These numbers in the following table could be interpreted as (take the first two columns as an example), "Within the report area, there are a total of (value) owner-occupied households with no vehicle. This accounts for (value) of all the owner-occupied households."

| Report Area      | Owner-Occupied Households | Owner-Occupied Households, Percent | Renter-Occupied Households | Renter-Occupied Households, Percent |
|------------------|---------------------------|------------------------------------|----------------------------|-------------------------------------|
| Burke County, NC | 762                       | 2.84%                              | 811                        | 8.96%                               |
| North Carolina   | 65,412                    | 2.35%                              | 157,714                    | 11.20%                              |
| United States    | 2,636,344                 | 3.18%                              | 7,966,482                  | 17.87%                              |

Data Source: US Census Bureau, American Community Survey, 2019-23.



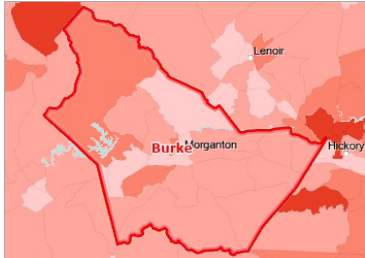
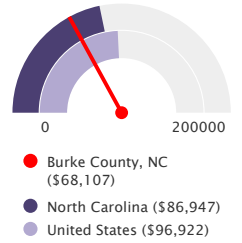
## Income - Median Family Income

This indicator reports median family income based on the latest 5-year American Community Survey estimates. A family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. Family income includes the incomes of all family members age 15 and older.

| Report Area      | Total Family Households | Average Family Income | Median Family Income |
|------------------|-------------------------|-----------------------|----------------------|
| Burke County, NC | 24,649                  | \$86,555.06           | <b>\$68,107</b>      |
| North Carolina   | 2,699,070               | \$116,074.22          | \$86,947             |
| United States    | 82,220,165              | \$130,215.11          | \$96,922             |

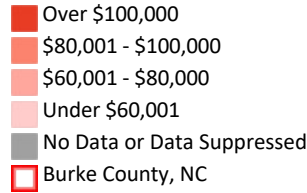
Note: This indicator is compared to the state average.  
 Data Source: US Census Bureau, American Community Survey, 2019-23.

Median Family Income



[View larger map](#)

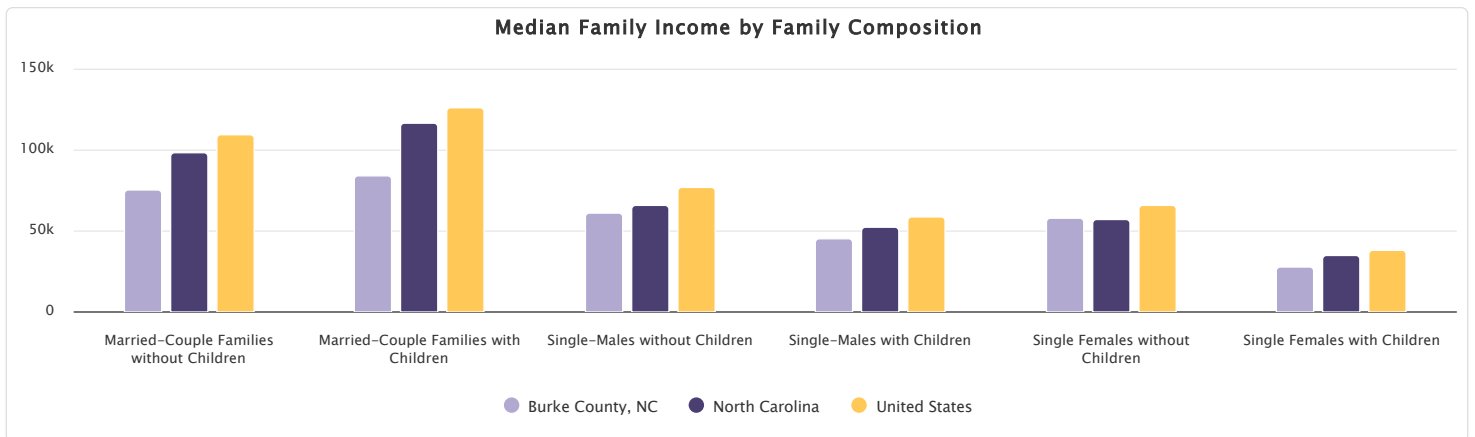
Median Family Income by Tract, ACS 2019-23



Median Family Income by Family Composition

| Report Area      | Married-Couple Families without Children | Married-Couple Families with Children | Single-Males without Children | Single-Males with Children | Single Females without Children | Single Females with Children |
|------------------|--|---------------------------------------|-------------------------------|----------------------------|---------------------------------|------------------------------|
| Burke County, NC | \$75,383                                 | \$83,611                              | \$60,909                      | \$45,230                   | \$57,615                        | \$27,105                     |
| North Carolina   | \$98,253                                 | \$116,322                             | \$65,813                      | \$52,143                   | \$56,570                        | \$34,597                     |
| United States    | \$108,907                                | \$125,939                             | \$76,813                      | \$58,509                   | \$65,140                        | \$37,937                     |

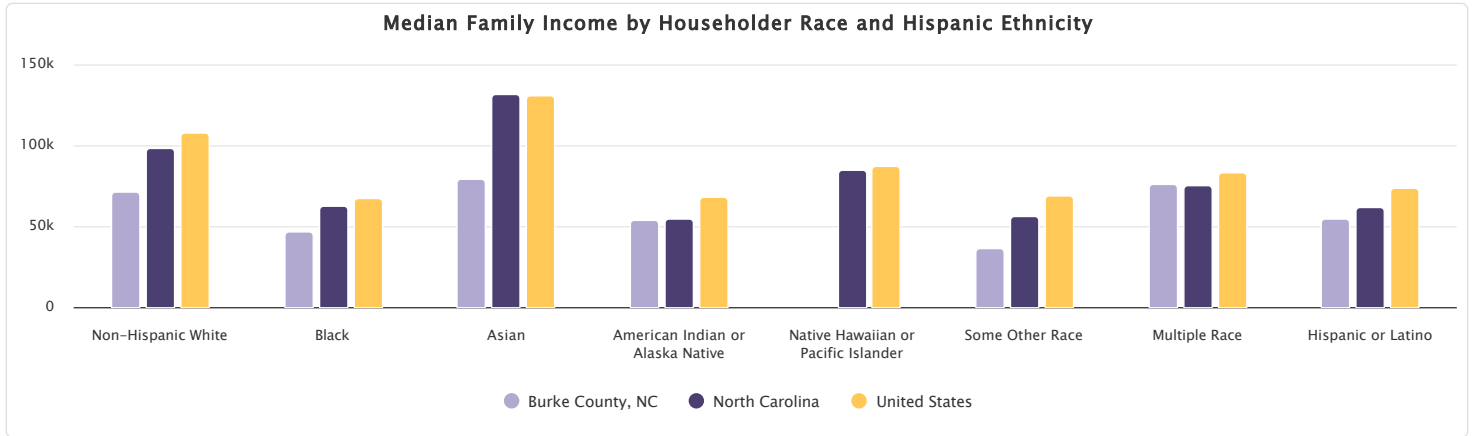
Data Source: US Census Bureau, American Community Survey, 2019-23.



Median Family Income by Householder Race and Hispanic Ethnicity

| Report Area      | Non-Hispanic White | Black    | Asian     | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race | Hispanic or Latino |
|------------------|--------------------|----------|-----------|----------------------------------|-------------------------------------|-----------------|---------------|--------------------|
| Burke County, NC | \$71,308           | \$46,735 | \$79,239  | \$53,800                         | No data                             | \$36,229        | \$76,009      | \$54,032           |
| North Carolina   | \$98,328           | \$62,537 | \$131,156 | \$54,560                         | \$84,347                            | \$56,133        | \$74,716      | \$61,338           |
| United States    | \$107,534          | \$66,727 | \$130,300 | \$67,685                         | \$87,248                            | \$68,850        | \$82,964      | \$73,568           |

Data Source: US Census Bureau, American Community Survey, 2019-23.



### Poverty - Children Below 200% FPL

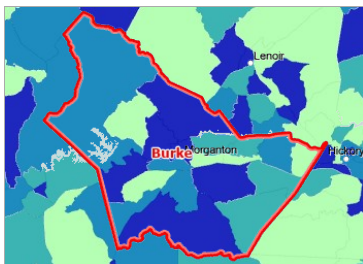
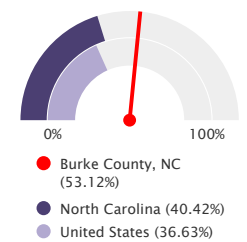
In the report area 53.12% or 8,465 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

*Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.*

| Report Area      | Total Population Under Age 18 | Population Under Age 18 Below 200% FPL | Population Under Age 18 Below 200% FPL, Percent |
|------------------|-------------------------------|--|---|
| Burke County, NC | 15,936                        | 8,465                                  | 53.12%  |
| North Carolina   | 2,284,911                     | 923,633                                | 40.42%  |
| United States    | 72,472,636                    | 26,544,399                             | 36.63%  |

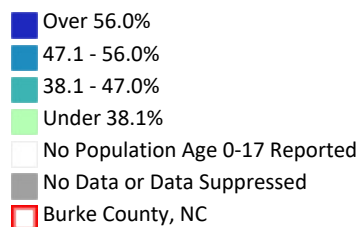
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.

Population Under Age 18 Below 200% FPL, Percent



[View larger map](#)

Population Below 200% Poverty Level, Children (Age 0-17), Percent by Tract, ACS 2019-23



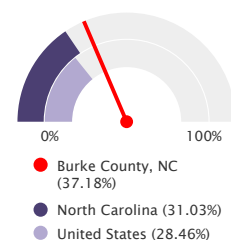
### Poverty - Population Below 200% FPL

In the report area 37.18% or 31,781 individuals for whom poverty status is determined are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

*Note: The total population measurements for poverty reports are lower than population totals for some other indicators, as poverty data collection does not include people in group quarters. See "Show more details" for more information.*

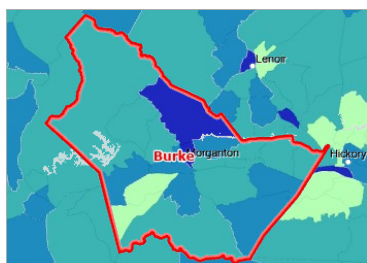
| Report Area      | Total Population | Population with Income Below 200% FPL | Population with Income Below 200% FPL, Percent |
|------------------|------------------|---------------------------------------|--|
| Burke County, NC | 85,482           | 31,781                                | <b>37.18%</b>                                  |
| North Carolina   | 10,297,193       | 3,195,199                             | 31.03%   |
| United States    | 324,567,147      | 92,357,008                            | 28.46%   |

Percent Population with Income at or Below 200% FPL



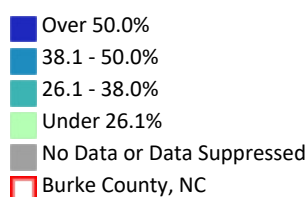
*Note: This indicator is compared to the state average.*

*Data Source: US Census Bureau, American Community Survey, 2019-23.*



[View larger map](#)

Population Below 200% Poverty Level, Percent by Tract, ACS 2019-23

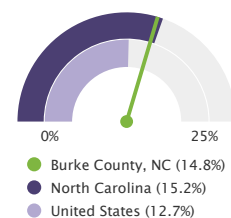


## SNAP Benefits - Population Receiving SNAP (SAIPE)

The Supplemental Nutrition Assistance Program, or SNAP, is a federal program that provides nutrition benefits to low-income individuals and families that are used at stores to purchase food. This indicator reports the average percentage of the population receiving SNAP benefits during the month of July during the most recent report year.

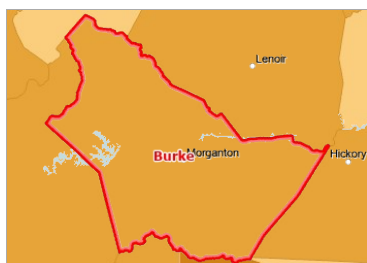
| Report Area      | Total Population | Population Receiving SNAP Benefits | Population Receiving SNAP Benefits, Percent |
|------------------|------------------|------------------------------------|---|
| Burke County, NC | 87,570           | 12,977                             | <b>14.8%</b>                                |
| North Carolina   | 10,439,388       | 1,585,110                          | 15.2%                                       |
| United States    | 331,449,281      | 41,975,381                         | 12.7%                                       |

Percentage of Total Population Receiving SNAP Benefits



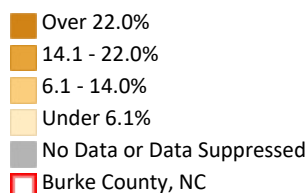
*Note: This indicator is compared to the state average.*

*Data Source: US Census Bureau, Small Area Income and Poverty Estimates, 2022.*



[View larger map](#)

Population Receiving SNAP Benefits, Percent by County, SAIPE 2021

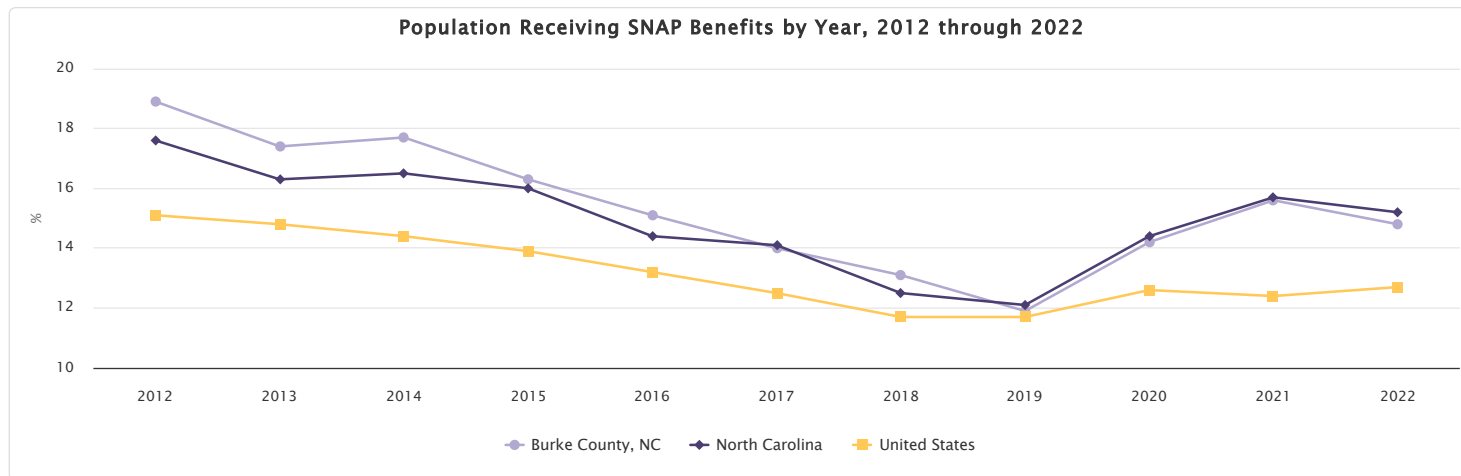


## Population Receiving SNAP Benefits by Year, 2012 through 2022

The table below reports local, state, and National trends in SNAP participation rates.

| Report Area      | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 18.9% | 17.4% | 17.7% | 16.3% | 15.1% | 14.0% | 13.1% | 11.9% | 14.2% | 15.6% | 14.8% |
| North Carolina   | 17.6% | 16.3% | 16.5% | 16.0% | 14.4% | 14.1% | 12.5% | 12.1% | 14.4% | 15.7% | 15.2% |
| United States    | 15.1% | 14.8% | 14.4% | 13.9% | 13.2% | 12.5% | 11.7% | 11.7% | 12.6% | 12.4% | 12.7% |

Data Source: US Census Bureau, *Small Area Income and Poverty Estimates*, 2022.



## Employment

### Employment - Job Sectors, Largest

In the report area, the largest sector by employment size is Manufacturing , which employs 7,374 people. The average wage for the industry is \$64,101. Government and government enterprises and Health care and social assistance are the next largest sectors, employing 6,807 and 4,814 workers, respectively.

| Area Name        | Rank (Size) | Job Sector                            | Total Employment | Average Wage |
|------------------|-------------|---------------------------------------|------------------|--------------|
| Burke County, NC | 1           | Manufacturing                         | 7,374            | \$64,101     |
| Burke County, NC | 2           | Government and government enterprises | 6,807            | \$67,102     |
| Burke County, NC | 3           | Health care and social assistance     | 4,814            | \$66,577     |
| North Carolina   | 1           | Retail trade                          | 639,971          | \$36,923     |
| North Carolina   | 2           | Health care and social assistance     | 613,981          | \$64,066     |
| North Carolina   | 3           | Manufacturing                         | 495,718          | \$81,594     |

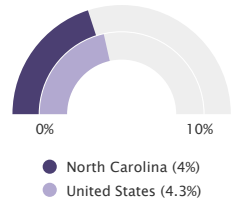
Data Source: US Department of Commerce, *US Bureau of Economic Analysis*, 2022.

### Employment - Unemployment Rate (ACS 1-Year)

This indicator reports the percentage of the civilian labor force that are unemployed, using the single-year ACS estimates.

| Report Area    | Labor Force | Number Unemployed | Unemployment Rate |
|----------------|-------------|-------------------|-------------------|
| North Carolina | 8,792,430   | 351,697           | 4%                |
| United States  | 271,122,729 | 11,658,277        | 4.3%              |

Unemployment Rate

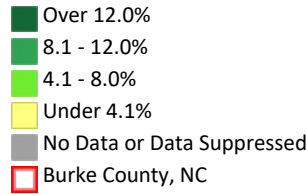


Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
 Data Source: US Census Bureau, American Community Survey, 2023.

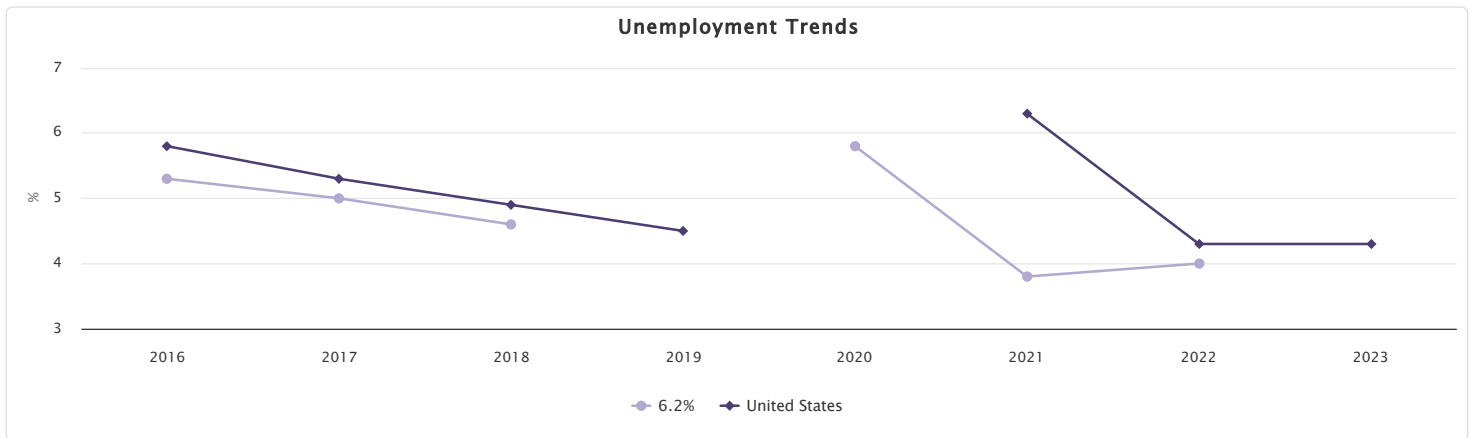


[View larger map](#)

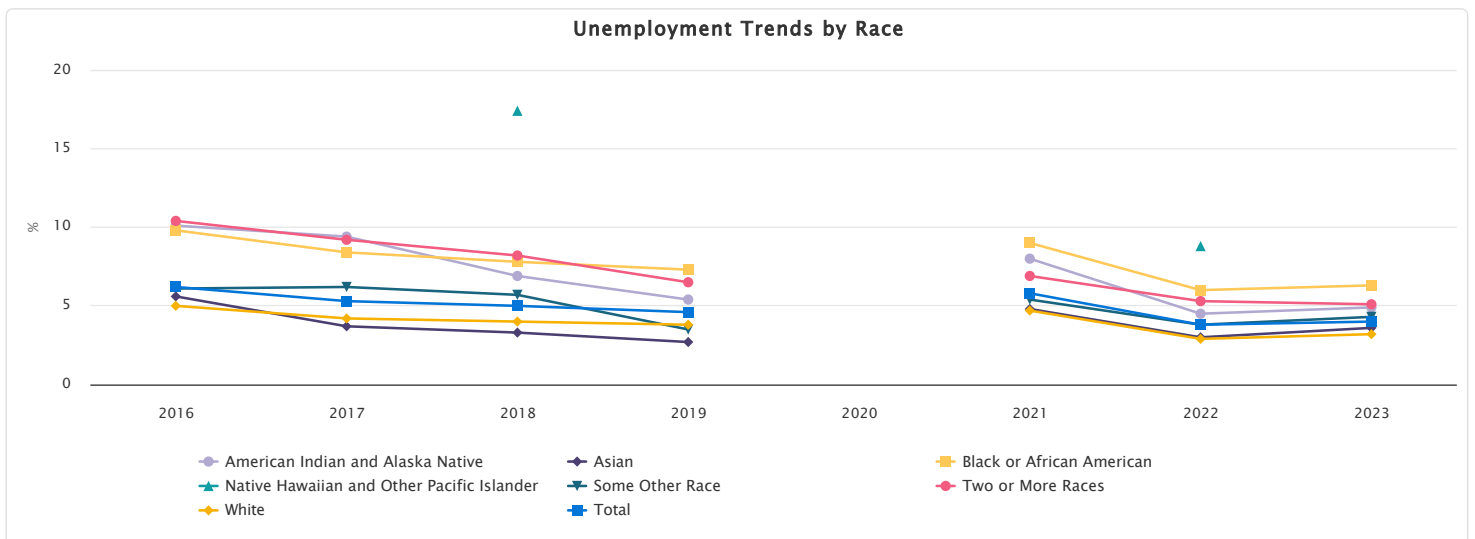
Unemployed Workers, Percent by County, ACS 2018-22



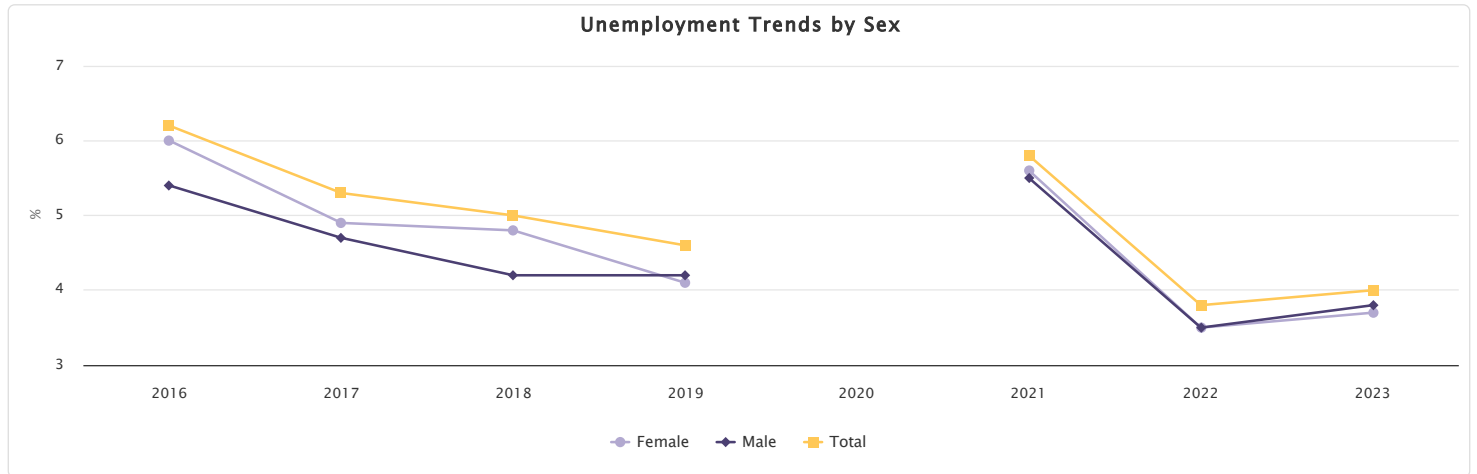
### Unemployment Trends



### Unemployment Trends by Race



## Unemployment Trends by Sex



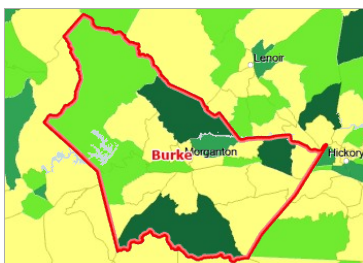
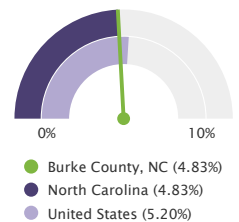
## Employment - Unemployment Rate (ACS 5-Year)

According to the most recent American Community Survey estimates, total unemployment in the report area is 2,024, or 4.83% of the civilian labor force. This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

| Report Area      | Labor Force | Number Unemployed | Unemployment Rate |
|------------------|-------------|-------------------|-------------------|
| Burke County, NC | 41,947      | 2,024             | 4.83%             |
| North Carolina   | 5,351,978   | 253,256           | 4.83%             |
| United States    | 169,855,626 | 8,759,317         | 5.20%             |

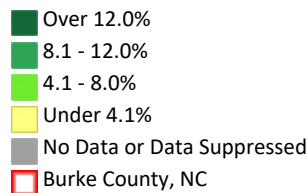
Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.

Unemployment Rate



[View larger map](#)

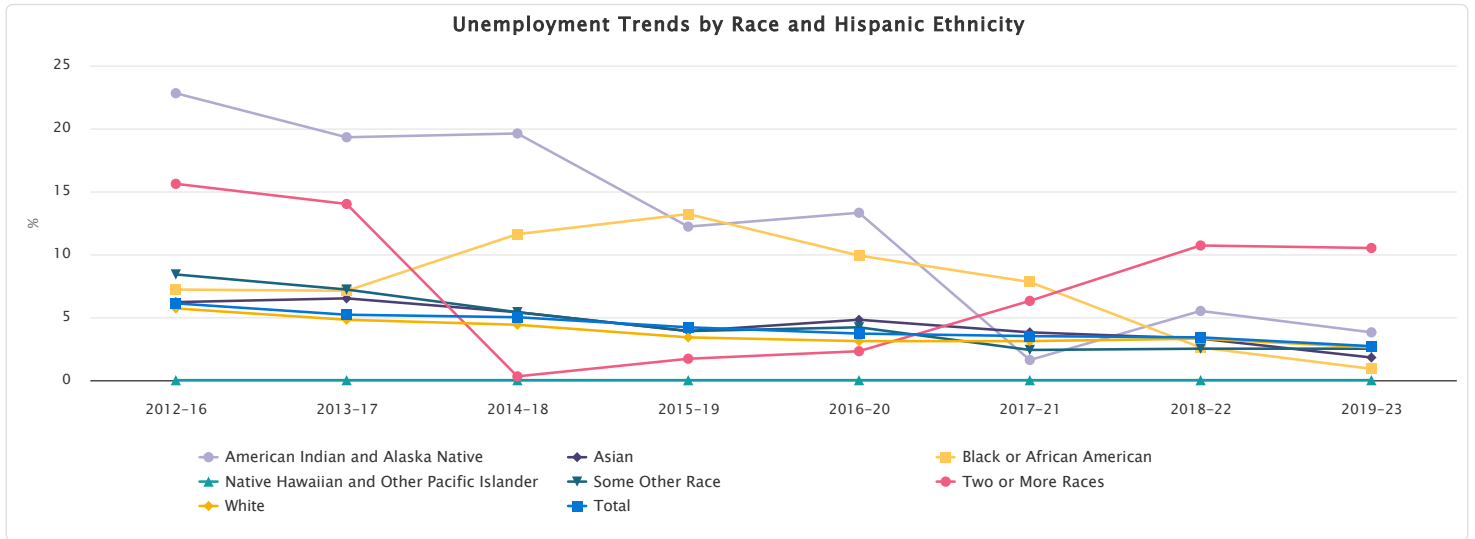
Unemployed Workers, Percent by Tract, ACS 2019-23



## Unemployment Trends by Race and Hispanic Ethnicity

| Population Group                           | 2016  | 2017  | 2018  | 2019  | 2020  | 2021 | 2022  | 2023  |
|--|-------|-------|-------|-------|-------|------|-------|-------|
| American Indian and Alaska Native          | 22.8% | 19.3% | 19.6% | 12.2% | 13.3% | 1.6% | 5.5%  | 3.8%  |
| Asian                                      | 6.2%  | 6.5%  | 5.4%  | 3.9%  | 4.8%  | 3.8% | 3.3%  | 1.8%  |
| Black or African American                  | 7.2%  | 7.1%  | 11.6% | 13.2% | 9.9%  | 7.8% | 2.6%  | 0.9%  |
| Native Hawaiian and Other Pacific Islander | 0.0%  | 0.0%  | 0.0%  | 0.0%  | 0.0%  | 0.0% | 0.0%  | 0.0%  |
| Some Other Race                            | 8.4%  | 7.2%  | 5.4%  | 3.9%  | 4.2%  | 2.4% | 2.5%  | 2.5%  |
| Two or More Races                          | 15.6% | 14.0% | 0.3%  | 1.7%  | 2.3%  | 6.3% | 10.7% | 10.5% |
| White                                      | 5.7%  | 4.8%  | 4.4%  | 3.4%  | 3.1%  | 3.1% | 3.3%  | 2.6%  |
| Total                                      | 6.1%  | 5.2%  | 5.0%  | 4.2%  | 3.7%  | 3.5% | 3.4%  | 2.7%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

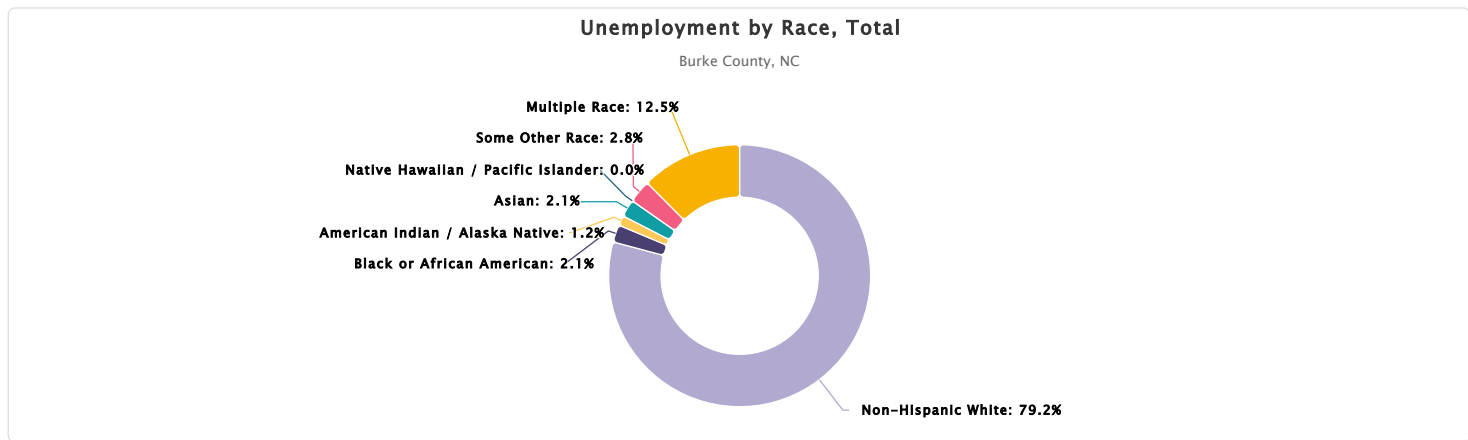


## Unemployment by Race, Total

This indicator reports the total count of unemployed population in the report area by race.

| Report Area      | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian   | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------------------|---------------------------|---------------------------------|---------|------------------------------------|-----------------|---------------|
| Burke County, NC | 1,588              | 43                        | 25                              | 43      | 0                                  | 57              | 250           |
| North Carolina   | 123,937            | 82,671                    | 2,896                           | 7,259   | 210                                | 11,112          | 19,590        |
| United States    | 4,184,342          | 1,757,752                 | 108,909                         | 456,672 | 22,627                             | 698,102         | 1,076,447     |

Data Source: US Census Bureau, American Community Survey, 2019-23.

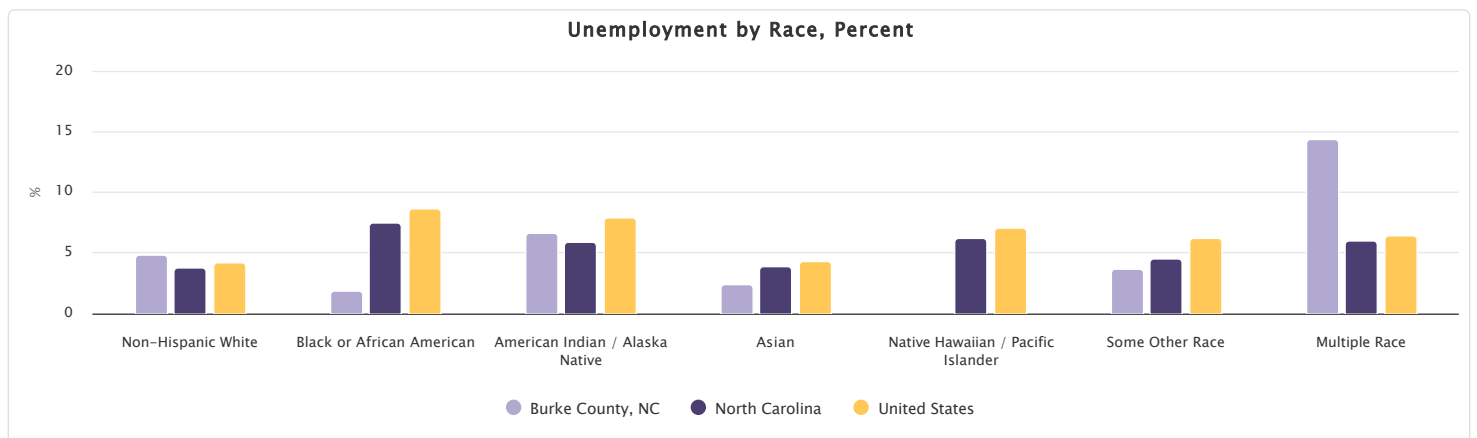


## Unemployment by Race, Percent

This indicator reports the percentage of unemployed population in the report area by race. The values could be interpreted as, for example, "Of all the Non-Hispanic White population in civilian labor force in the report area, the unemployment rate is (value)."

| Report Area      | Non-Hispanic White | Black or African American | American Indian / Alaska Native | Asian | Native Hawaiian / Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------------------|---------------------------|---------------------------------|-------|------------------------------------|-----------------|---------------|
| Burke County, NC | 4.77%              | 1.81%                     | 6.63%                           | 2.39% | No data                            | 3.63%           | 14.38%        |
| North Carolina   | 3.76%              | 7.45%                     | 5.91%                           | 3.91% | 6.24%                              | 4.51%           | 5.93%         |
| United States    | 4.17%              | 8.58%                     | 7.87%                           | 4.28% | 7.05%                              | 6.21%           | 6.40%         |

Data Source: US Census Bureau, American Community Survey, 2019-23.



## Unemployment by Ethnicity, Total

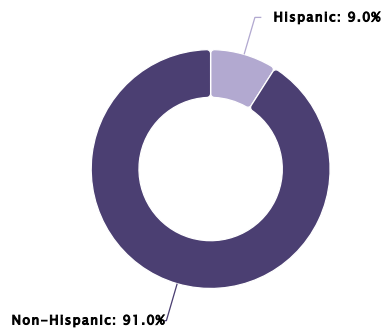
This indicator reports the total count of unemployed population in the report area by ethnicity.

| Report Area      | Hispanic  | Non-Hispanic |
|------------------|-----------|--------------|
| Burke County, NC | 183       | 1,841        |
| North Carolina   | 26,342    | 226,914      |
| United States    | 1,889,916 | 6,869,401    |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Unemployment by Ethnicity, Total

Burke County, NC



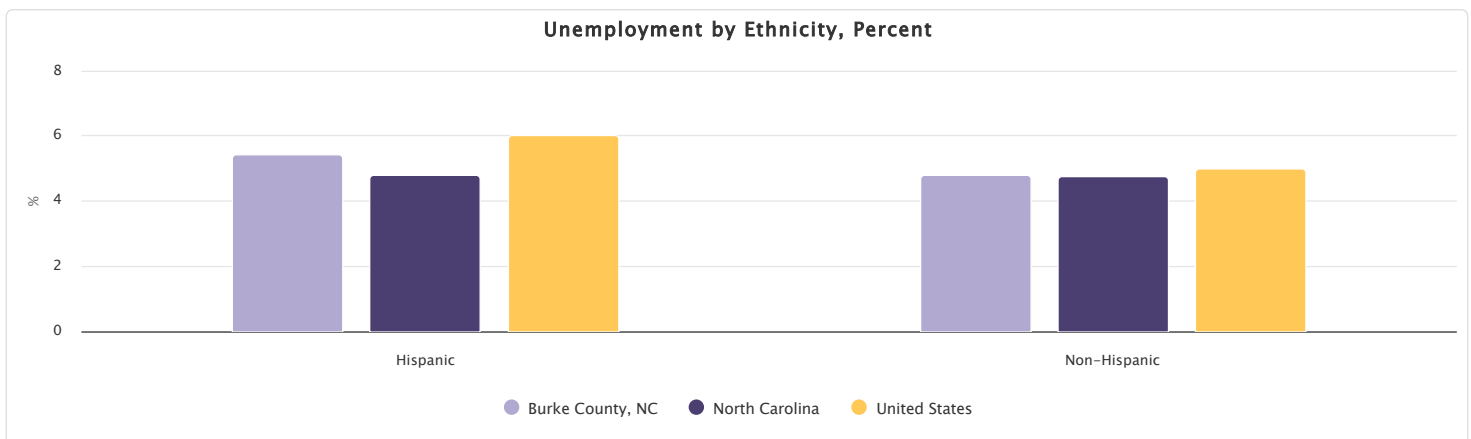
### Unemployment by Ethnicity, Percent

This indicator reports the percentage of unemployed population in the report area by ethnicity. The values could be interpreted as, for example, "Of all the Hispanic population in civilian labor force in the report area, the unemployment rate is (value)."

| Report Area      | Hispanic | Non-Hispanic |
|------------------|----------|--------------|
| Burke County, NC | 5.40%    | 4.77%        |
| North Carolina   | 4.79%    | 4.73%        |
| United States    | 6.00%    | 4.97%        |

Data Source: US Census Bureau, American Community Survey, 2019-23.

### Unemployment by Ethnicity, Percent

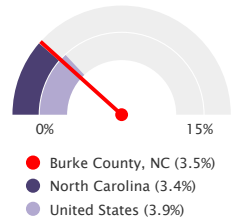


### Employment - Unemployment Rate (BLS)

Total unemployment in the report area for the current month equals 1,391, or 3.5% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

| Report Area      | Labor Force | Number Employed | Number Unemployed | Unemployment Rate |
|------------------|-------------|-----------------|-------------------|-------------------|
| Burke County, NC | 39,854      | 38,463          | 1,391             | 3.5%              |
| North Carolina   | 5,286,870   | 5,106,110       | 180,760           | 3.4%              |
| United States    | 171,858,419 | 165,213,153     | 6,645,267         | 3.9%              |

Unemployment Rate:%

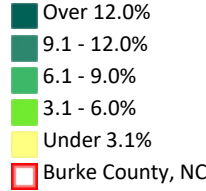


Note: This indicator is compared to the state average.  
Data Source: US Department of Labor, Bureau of Labor Statistics, 2025 - April.



[View larger map](#)

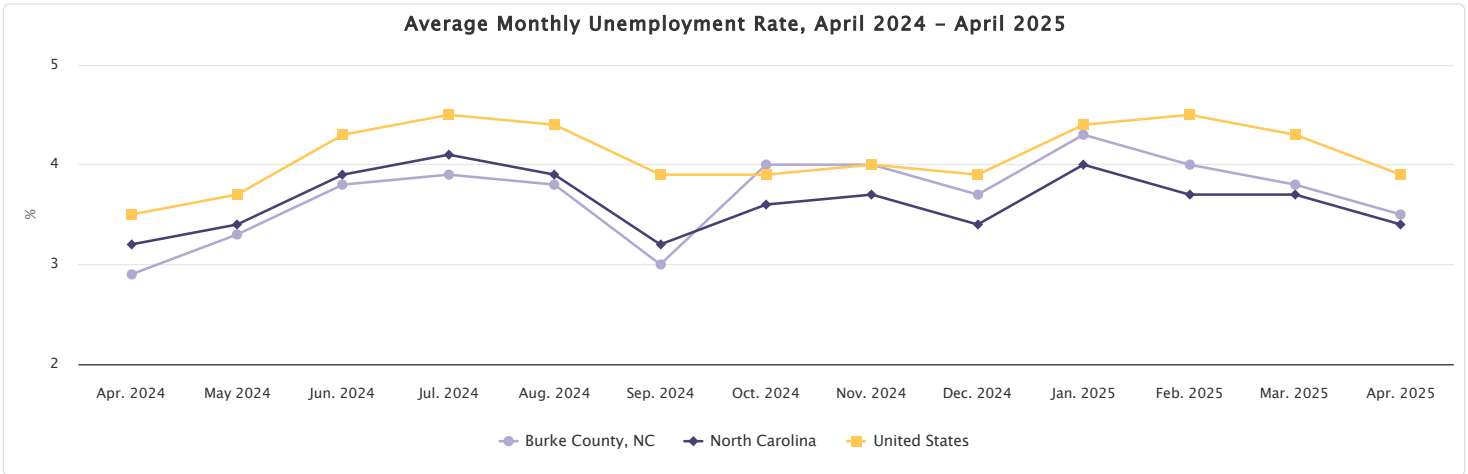
Unemployment, Rate by County, BLS 2025 - April



Average Monthly Unemployment Rate, April 2024 - April 2025

| Report Area      | Apr. 2024 | May 2024 | Jun. 2024 | Jul. 2024 | Aug. 2024 | Sep. 2024 | Oct. 2024 | Nov. 2024 | Dec. 2024 | Jan. 2025 | Feb. 2025 | Mar. 2025 | Apr. 2025 |
|------------------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Burke County, NC | 2.9%      | 3.3%     | 3.8%      | 3.9%      | 3.8%      | 3.0%      | 4.0%      | 4.0%      | 3.7%      | 4.3%      | 4.0%      | 3.8%      | 3.5%      |
| North Carolina   | 3.2%      | 3.4%     | 3.9%      | 4.1%      | 3.9%      | 3.2%      | 3.6%      | 3.7%      | 3.4%      | 4.0%      | 3.7%      | 3.7%      | 3.4%      |
| United States    | 3.5%      | 3.7%     | 4.3%      | 4.5%      | 4.4%      | 3.9%      | 3.9%      | 4.0%      | 3.9%      | 4.4%      | 4.5%      | 4.3%      | 3.9%      |

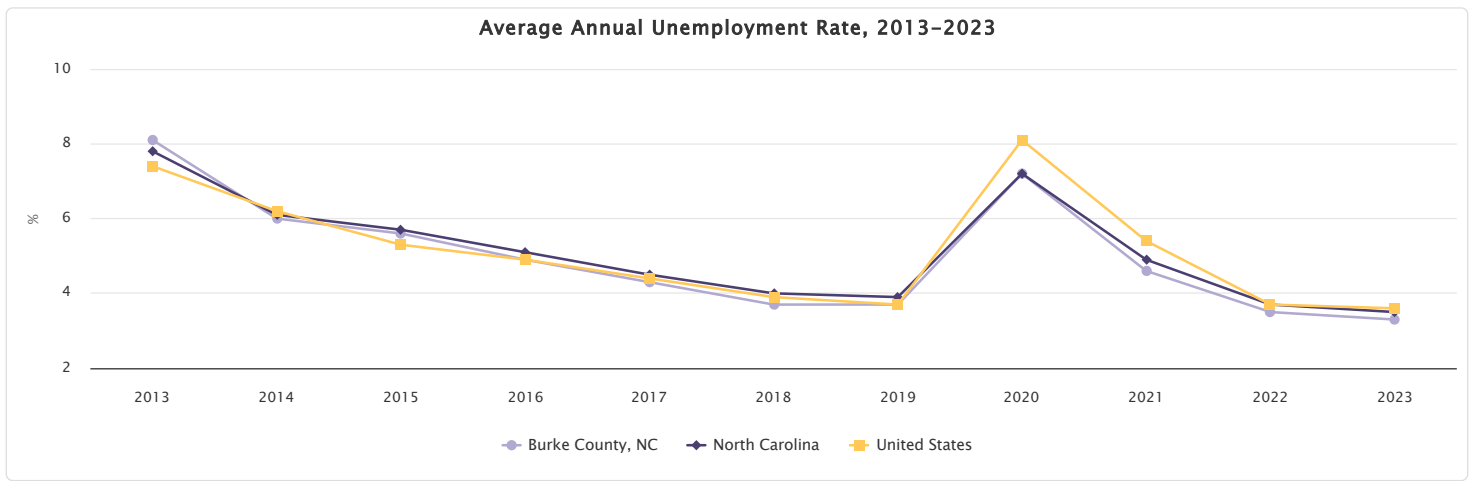
Data Source: US Census Bureau, American Community Survey, 2025 - April.



Average Annual Unemployment Rate, 2013-2023

| Report Area      | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|------|------|------|
| Burke County, NC | 8.1% | 6.0% | 5.6% | 4.9% | 4.3% | 3.7% | 3.7% | 7.2% | 4.6% | 3.5% | 3.3% |
| North Carolina   | 7.8% | 6.1% | 5.7% | 5.1% | 4.5% | 4.0% | 3.9% | 7.2% | 4.9% | 3.7% | 3.5% |
| United States    | 7.4% | 6.2% | 5.3% | 4.9% | 4.4% | 3.9% | 3.7% | 8.1% | 5.4% | 3.7% | 3.6% |

Data Source: US Census Bureau, American Community Survey, 2025 - April.



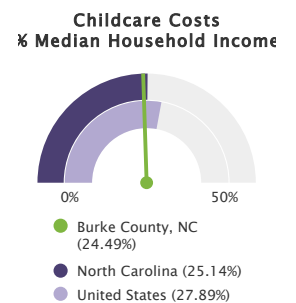
## Education

### Access - Childcare Cost Burden

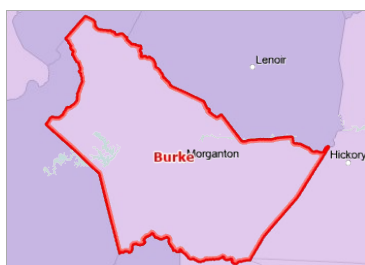
This indicator reports the childcare costs for a median-income household with two children as a percentage of household income. Data are acquired from the 2024&2023 Living Wage Calculator and Small Area Income and Poverty Estimates and are used in the 2025 County Health Rankings.

Within the report area, on average households with two children spend \$13,620 or 24.49% of their household income on childcare, which is lower than or equal to the state average of 25.14%.

| Report Area      | Median Household Income | Childcare Cost | Childcare Costs, Percentage of Median Household Income |
|------------------|-------------------------|----------------|--|
| Burke County, NC | \$55,616                | \$13,620       | 24.49%   |
| North Carolina   | \$70,838                | \$17,808       | 25.14%   |
| United States    | \$77,719                | \$21,672       | 27.89%   |



*Note: This indicator is compared to the state average.*  
*Data Source: United States Census Bureau, Living Wage Agency, US Census Small Area Income and Poverty Estimates and Living Wage Calculator. Accessed via County Health Rankings. 2024&2023.*



[View larger map](#)

#### Child Care Cost Burden, Percent of Median Household Income by County, SAIPE & LWC 2024 & 2023

- Over 30.0%
- 25.1 - 30.0%
- 21.0 - 25.0%
- Under 21.0%
- No Data or Data Suppressed
- Burke County, NC

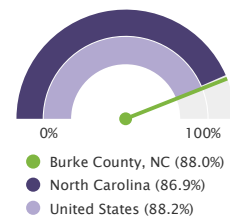
### Attainment - High School Graduation Rate

The adjusted cohort graduation rate (ACGR) is a graduation metric that follows a “cohort” of first-time 9th graders in a particular school year, and adjusts this number by adding any students who transfer into the cohort after 9th grade and subtracting any students who transfer out, emigrate to another country, or pass away. The ACGR is the percentage of the students in this cohort who graduate within four years. In the report area, the adjusted cohort graduation rate was 88.0%

during the most recently reported school year. Students in the report area performed better than the state, which had an ACGR of 86.9%.

| Report Area      | Adjusted Student Cohort | Number of Diplomas Issued | Cohort Graduation Rate |
|------------------|-------------------------|---------------------------|------------------------|
| Burke County, NC | 994                     | 875                       | 88.0%                  |
| North Carolina   | 114,286                 | 99,339                    | 86.9%                  |
| United States    | 3,479,541               | 3,067,953                 | 88.2%                  |

Adjusted Cohort Graduation Rate

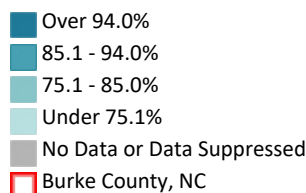


Note: This indicator is compared to the state average.  
Data Source: US Department of Education, *ED Data Express*. Additional data analysis by CARES. 2022-23.



[View larger map](#)

On-Time Graduation, Rate by School District (Secondary), ED Facts 2022-23



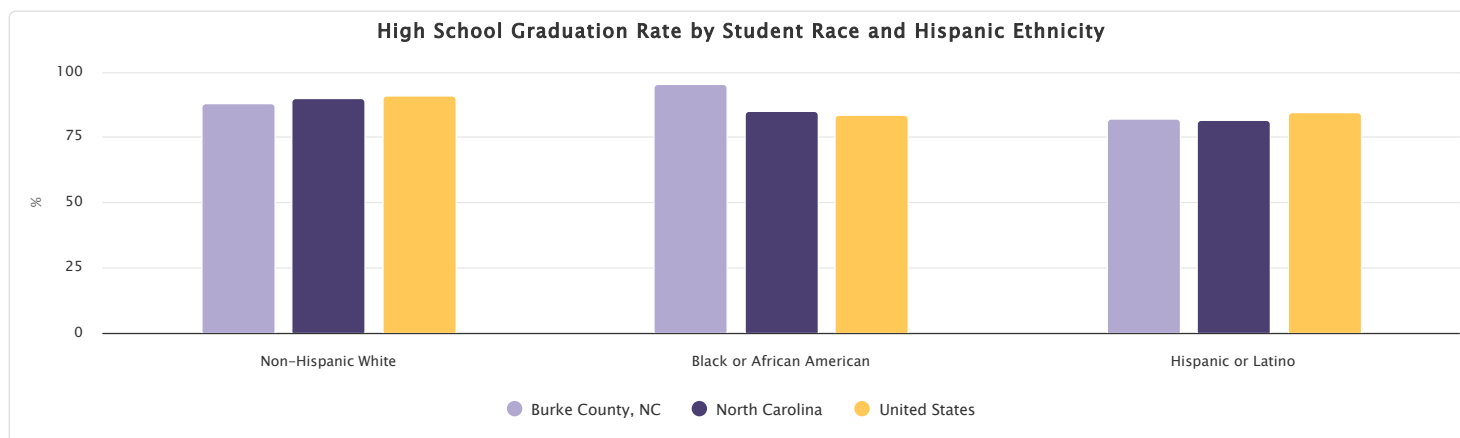
## High School Graduation Rate by Student Race and Hispanic Ethnicity

The table and chart below display county, state, and national variation in cohort graduation rates by student race and ethnicity.

Note: Data are suppressed for some school districts for population groups when the "universe" population falls below a certain threshold. County, state, and national summaries are aggregates of district level data and may not represent all students when suppression has occurred.

| Report Area      | White | Black or African American | Hispanic or Latino |
|------------------|-------|---------------------------|--------------------|
| Burke County, NC | 87.9% | 95.1%                     | 82.1%              |
| North Carolina   | 89.9% | 84.9%                     | 81.6%              |
| United States    | 91.0% | 83.6%                     | 84.5%              |

Data Source: US Department of Education, *ED Data Express*. Additional data analysis by CARES. 2022-23.



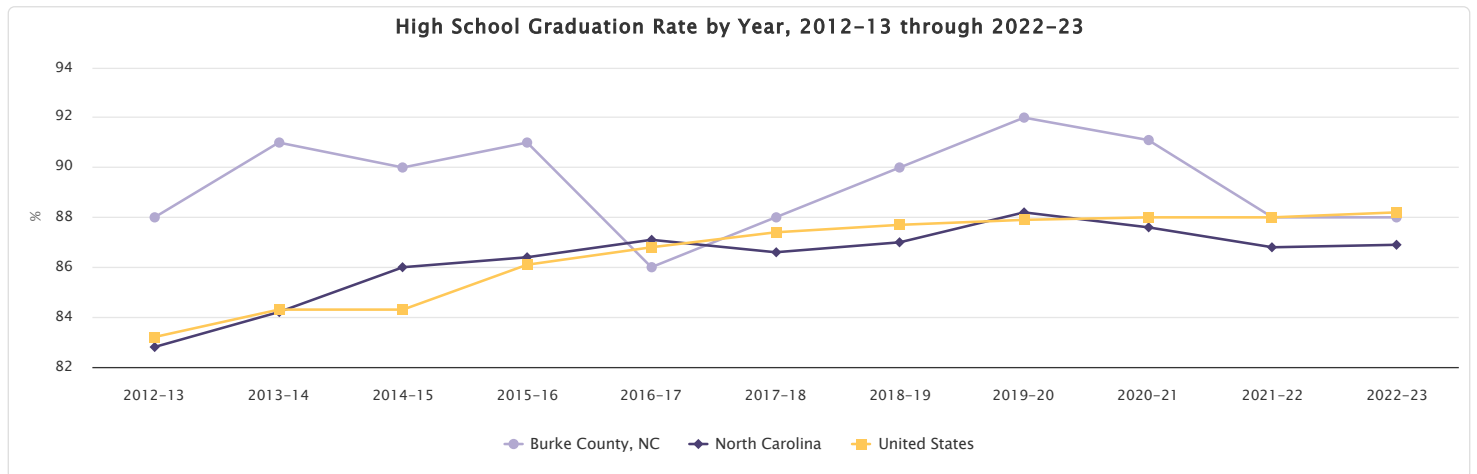
## High School Graduation Rate by Year, 2012-13 through 2022-23

The table below shows county, state, and national trends in cohort graduation rates.

*Note: Data for some states are omitted each year when they fail to meet federal reporting standards or deadlines. Use caution when comparing national trends as the "universe" population may differ over time.*

| Report Area      | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Burke County, NC | 88.0%   | 91.0%   | 90.0%   | 91.0%   | 86.0%   | 88.0%   | 90.0%   | 92.0%   | 91.1%   | 88.0%   | 88.0%   |
| North Carolina   | 82.8%   | 84.2%   | 86.0%   | 86.4%   | 87.1%   | 86.6%   | 87.0%   | 88.2%   | 87.6%   | 86.8%   | 86.9%   |
| United States    | 83.2%   | 84.3%   | 84.3%   | 86.1%   | 86.8%   | 87.4%   | 87.7%   | 87.9%   | 88.0%   | 88.0%   | 88.2%   |

Data Source: US Department of Education, *ED Data Express*. Additional data analysis by CARES, 2022-23.

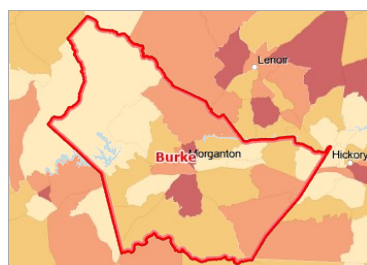
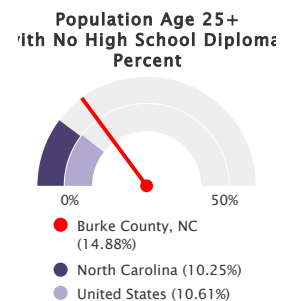


## Attainment - No High School Diploma

Within the report area there are 9,613 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 14.88% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes (Freudenberg & Ruglis, 2007).

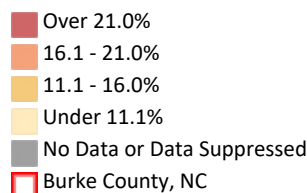
| Report Area      | Total Population Age 25+ | Population Age 25+ with No High School Diploma | Population Age 25+ with No High School Diploma, Percent |
|------------------|--------------------------|--|---|
| Burke County, NC | 64,613                   | 9,613  | 14.88%  |
| North Carolina   | 7,261,810                | 744,581  | 10.25%  |
| United States    | 228,434,661              | 24,230,217                                     | 10.61%  |

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, *American Community Survey*, 2019-23.



[View larger map](#)

### Population with No High School Diploma (Age 25+), Percent by Tract, ACS 2019-23



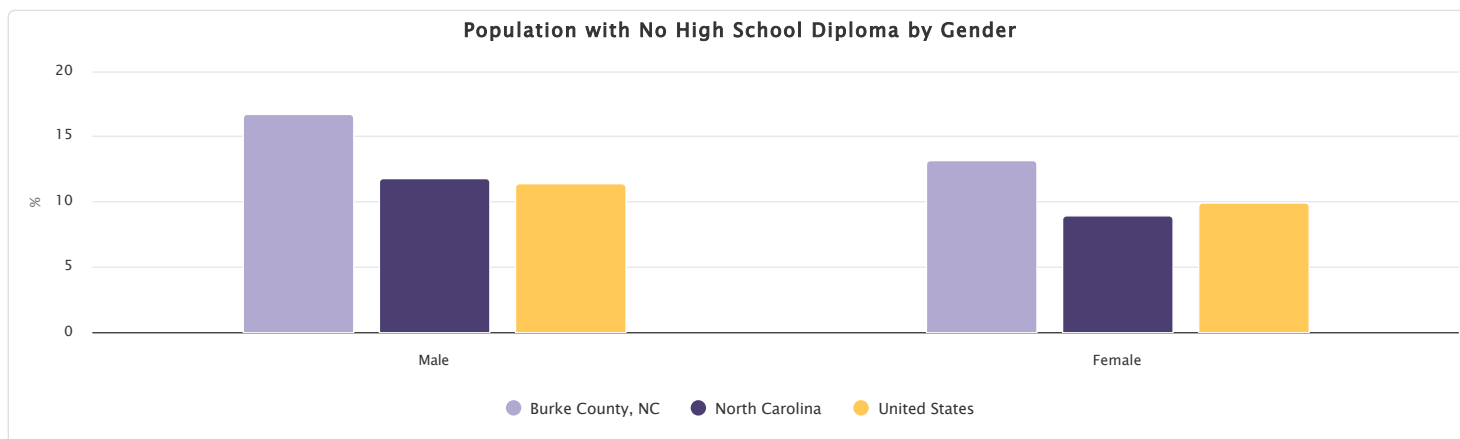
## Population with No High School Diploma by Gender

This indicator reports the population age 25+ with no high school diploma by gender.

The percentage values could be interpreted as, of all the males age 25+ within the report area, the percentage without a high school diploma is 16.67%; of all the females age 25+ within the report area, the percentage without a high school diploma is 13.18%.

| Report Area      | Male       | Female     | Male, Percent | Female, Percent |
|------------------|------------|------------|---------------|-----------------|
| Burke County, NC | 5,233      | 4,380      | 16.67%        | 13.18%          |
| North Carolina   | 408,599    | 335,982    | 11.76%        | 8.87%           |
| United States    | 12,672,705 | 11,557,512 | 11.38%        | 9.87%           |

Data Source: US Census Bureau, American Community Survey, 2019-23.



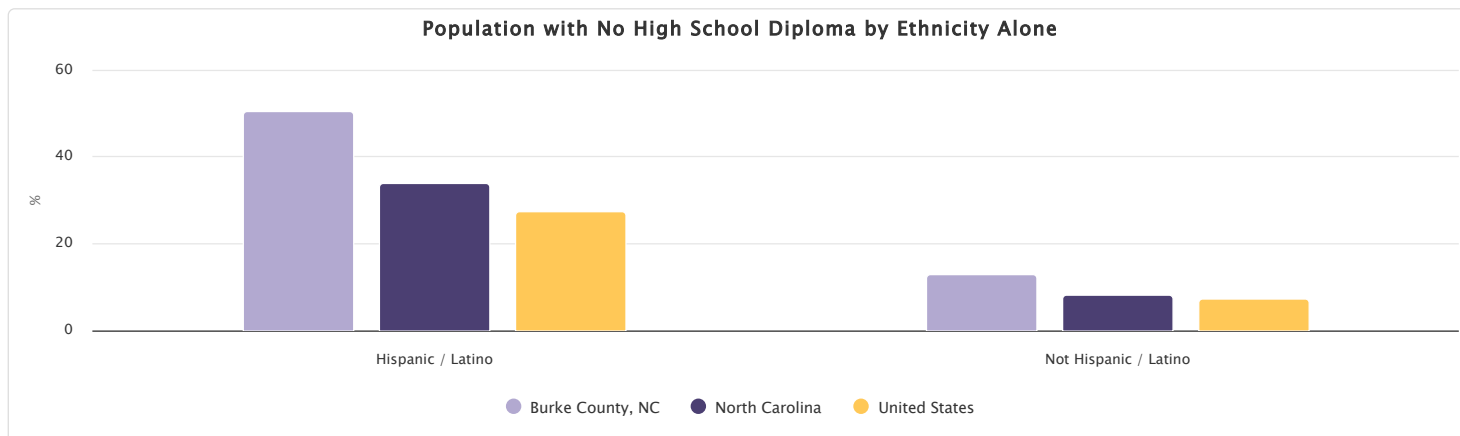
### Population with No High School Diploma by Ethnicity Alone

This indicator reports the population age 25+ with no high school diploma by ethnicity alone.

The percentage values could be interpreted as, of all the Hispanic population age 25+ within the report area, the percentage without a high school diploma is 50.33%; of all the non-Hispanic population age 25+ within the report area, the percentage without a high school diploma is 12.78%.

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 1,815              | 7,798                  | 50.33%                      | 12.78%                          |
| North Carolina   | 198,506            | 546,075                | 33.84%                      | 8.18%                           |
| United States    | 10,132,918         | 14,097,299             | 27.46%                      | 7.36%                           |

Data Source: US Census Bureau, American Community Survey, 2019-23.

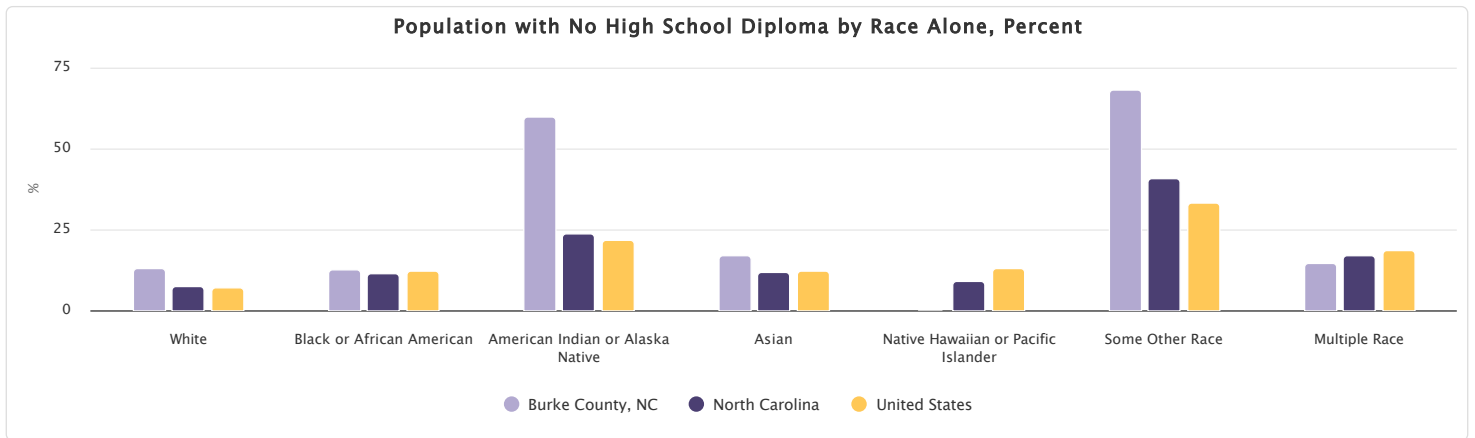


## Population with No High School Diploma by Race Alone, Percent

This indicator reports the percentage of population age 25+ with no high school diploma by race alone in the report area. The percentage values could be interpreted as, for example, "Of all the white population age 25+ in the report area, the percentage with no high school diploma is (value)."

| Report Area      | White  | Black or African American | American Indian or Alaska Native | Asian  | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Race |
|------------------|--------|---------------------------|----------------------------------|--------|-------------------------------------|-----------------|---------------|
| Burke County, NC | 12.70% | 12.45%                    | 59.67%                           | 16.82% | 0.00%                               | 68.10%          | 14.39%        |
| North Carolina   | 7.49%  | 11.44%                    | 23.79%                           | 11.56% | 9.11%                               | 40.50%          | 16.77%        |
| United States    | 7.12%  | 11.94%                    | 21.51%                           | 11.97% | 12.73%                              | 33.21%          | 18.36%        |

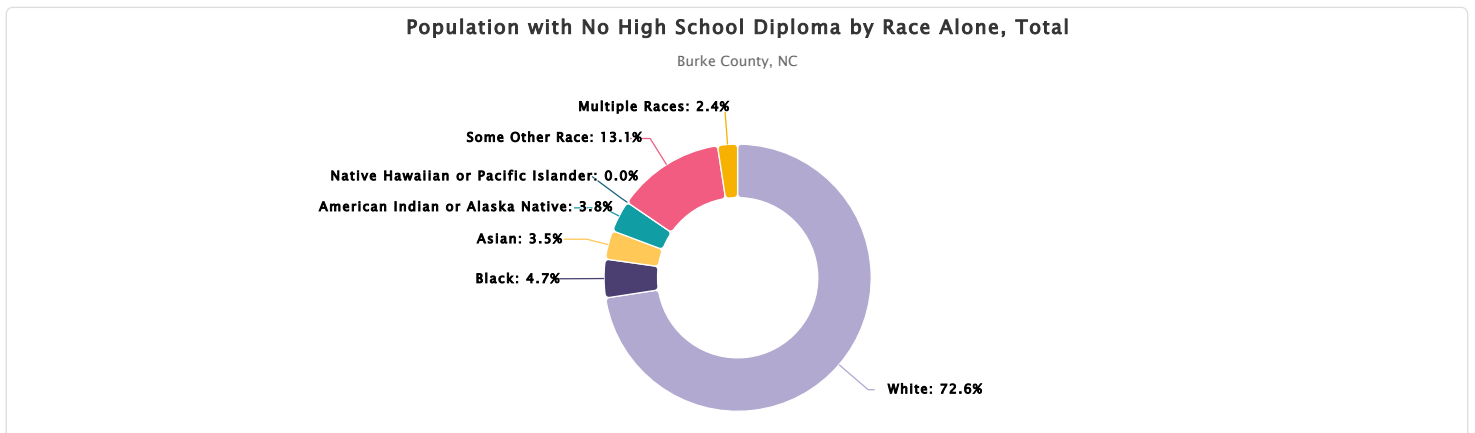
Data Source: US Census Bureau, American Community Survey, 2019-23.



## Population with No High School Diploma by Race Alone, Total

| Report Area      | White      | Black     | Asian     | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Multiple Races |
|------------------|------------|-----------|-----------|----------------------------------|-------------------------------------|-----------------|----------------|
| Burke County, NC | 6,976      | 449       | 335       | 367                              | 0                                   | 1,255           | 231            |
| North Carolina   | 365,023    | 166,760   | 26,268    | 16,961                           | 358                                 | 109,123         | 60,088         |
| United States    | 10,836,488 | 3,217,325 | 1,664,267 | 393,606                          | 51,272                              | 4,453,551       | 3,613,708      |

Data Source: US Census Bureau, American Community Survey, 2019-23.

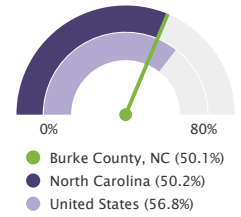


## Proficiency - Student Math Proficiency (4th Grade)

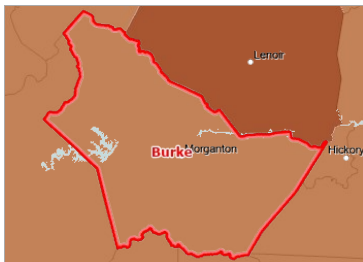
Information about student performance on the 4th grade Math portion of the state-specific standardized tests is shown in the table below. Of the 800 students tested, 50.1% 4th graders performed at or above the “proficient” level, while 50.1% tested below the “proficient” level, which is better than the statewide average of 50.2%, according to the latest data.

| Report Area      | Students with Valid Test Scores | Students Scoring 'Proficient' or Better, Percent | Students Scoring 'Not Proficient' or Worse, Percent |
|------------------|---------------------------------|--|---|
| Burke County, NC | 800                             | 50.1%  | 50.1%   |
| North Carolina   | 101,957                         | 49.8%  | 50.2%   |
| United States    | 3,216,333                       | 43.2%  | 56.8%   |

Students Scoring 'Not Proficient' or Worse, Percent

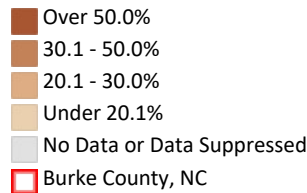


Note: This indicator is compared to the state average.  
Data Source: US Department of Education, [ED Data Express](#). Additional data analysis by [CARES](#). 2021-22.



[View larger map](#)

Math Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), Ed Data Express 2021-22

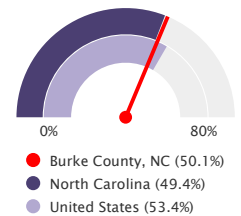


## Proficiency - Student Reading Proficiency (4th Grade)

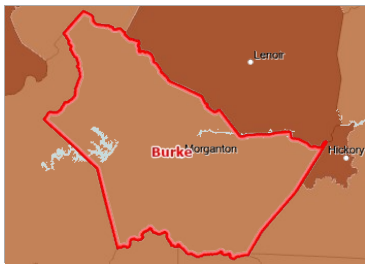
Information about student performance on the 4th grade Reading/Language Arts portion of the state-specific standardized tests is shown in the table below. Of the 801 students tested, 50.1% 4th graders performed at or above the “proficient” level, while 50.1% tested below the “proficient” level, which is worse than the statewide average of 49.4%, according to the latest data.

| Report Area      | Students with Valid Test Scores | Students Scoring 'Proficient' or Better, Percent | Students Scoring 'Not Proficient' or Worse, Percent |
|------------------|---------------------------------|--|---|
| Burke County, NC | 801                             | 50.1%  | 50.1%   |
| North Carolina   | 102,003                         | 50.6%  | 49.4%   |
| United States    | 3,352,180                       | 46.7%  | 53.4%   |

Students Scoring 'Not Proficient' or Worse, Percent

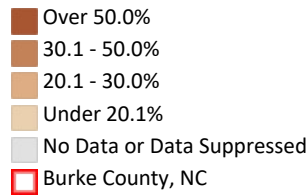


Note: This indicator is compared to the state average.  
Data Source: US Department of Education, [ED Data Express](#). Additional data analysis by [CARES](#). 2021-22.



[View larger map](#)

Language Arts Test Scores, Grade 4, Percent Not Proficient by School District (Elementary), Ed Data Express 2021-22

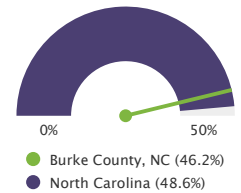


## Proficiency - Student Reading Proficiency (NC)

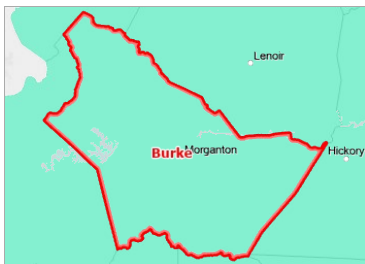
The accountability performance results for districts and all schools included in this report are available on the North Carolina Department of Public Instruction's Office of Accountability and Testing website. Detailed testing results, including end-of-grade (EOG) and end-of-course (EOC) data aligned to the North Carolina Standard Course of Study, can be accessed there. This indicator reports the number of students who participated in testing (1,660), the percentage of students meeting College and Career Readiness (CCR) standards (25.5%), and the percentage of students achieving Grade Level Proficiency (GLP) (46.2%).

| Report Area      | Number of Students Tested | College and Career Readiness | Grade Level Proficiency |
|------------------|---------------------------|------------------------------|-------------------------|
| Burke County, NC | 1,660                     | 25.5%                        | 46.2%                   |
| North Carolina   | 112,268                   | 29%                          | 48.6%                   |

Percentage of High School Students Who were Grade-Level Proficient in School: %

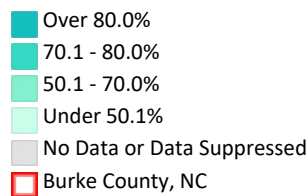


Note: This indicator is compared to the state average.  
Data Source: North Carolina Department of Public Instruction, 2023.



[View larger map](#)

Student Reading Proficiency (NC), Percent by County, NC DPI 2023/24



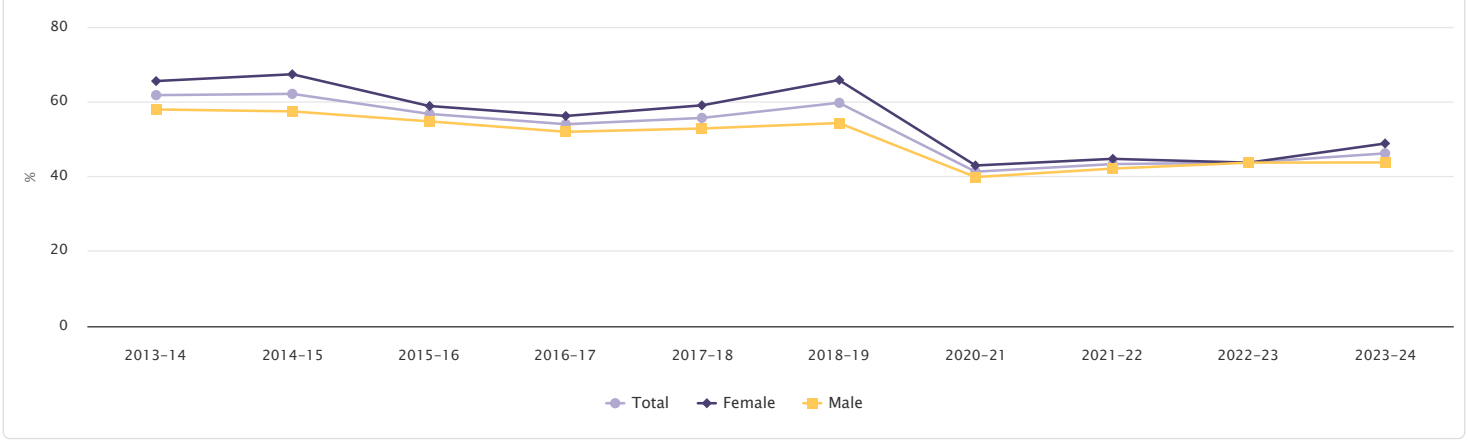
## Grade 3 Reading Proficiency by Sex and Year

This data highlights the Grade Level Proficiency (GLP) by sex and year, reflecting students' academic performance in meeting grade-level expectations. It includes an average value representing the weighted performance of both male and female students. By showing how students perform across different years, it provides valuable insights into academic proficiency trends and helps stakeholders assess progress over time.

| Population Group | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Total            | 61.77%  | 62.11%  | 56.76%  | 53.99%  | 55.68%  | 59.72%  | 41.3%   | 43.33%  | 43.74%  | 46.2%   |
| Female           | 65.53%  | 67.35%  | 58.87%  | 56.2%   | 59.05%  | 65.81%  | 42.96%  | 44.73%  | 43.72%  | 48.85%  |
| Male             | 57.94%  | 57.42%  | 54.76%  | 51.96%  | 52.85%  | 54.31%  | 39.86%  | 42.12%  | 43.72%  | 43.78%  |

Data Source: North Carolina Department of Public Instruction, 2023.

**Grade 3 Reading Proficiency by Sex and Year**



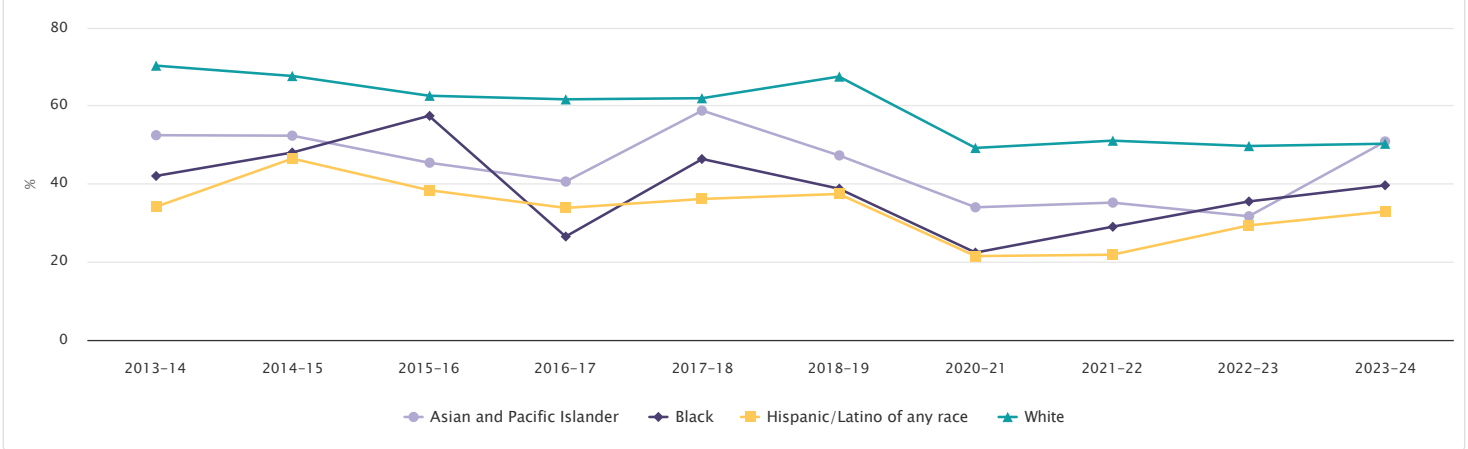
### Grade 3 Reading Proficiency by Race and Year

This data highlights the Grade Level Proficiency (GLP) by race and year, reflecting students' academic performance in meeting grade-level expectations. By showing how students perform across different years, it provides valuable insights into academic proficiency trends and helps stakeholders assess progress over time.

| Population Group            | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Asian and Pacific Islander  | 52.48%  | 52.36%  | 45.43%  | 40.59%  | 58.8%   | 47.3%   | 34%     | 35.2%   | 31.7%   | 50.88%  |
| Black                       | 42.03%  | 48.05%  | 57.44%  | 26.5%   | 46.38%  | 38.78%  | 22.39%  | 29%     | 35.5%   | 39.64%  |
| Hispanic/Latino of any race | 34.11%  | 46.49%  | 38.39%  | 33.83%  | 36.14%  | 37.42%  | 21.49%  | 21.84%  | 29.36%  | 32.93%  |
| White                       | 70.32%  | 67.66%  | 62.6%   | 61.68%  | 61.97%  | 67.51%  | 49.22%  | 51.08%  | 49.71%  | 50.3%   |

Data Source: North Carolina Department of Public Instruction, 2023.

**Grade 3 Reading Proficiency by Race and Year**

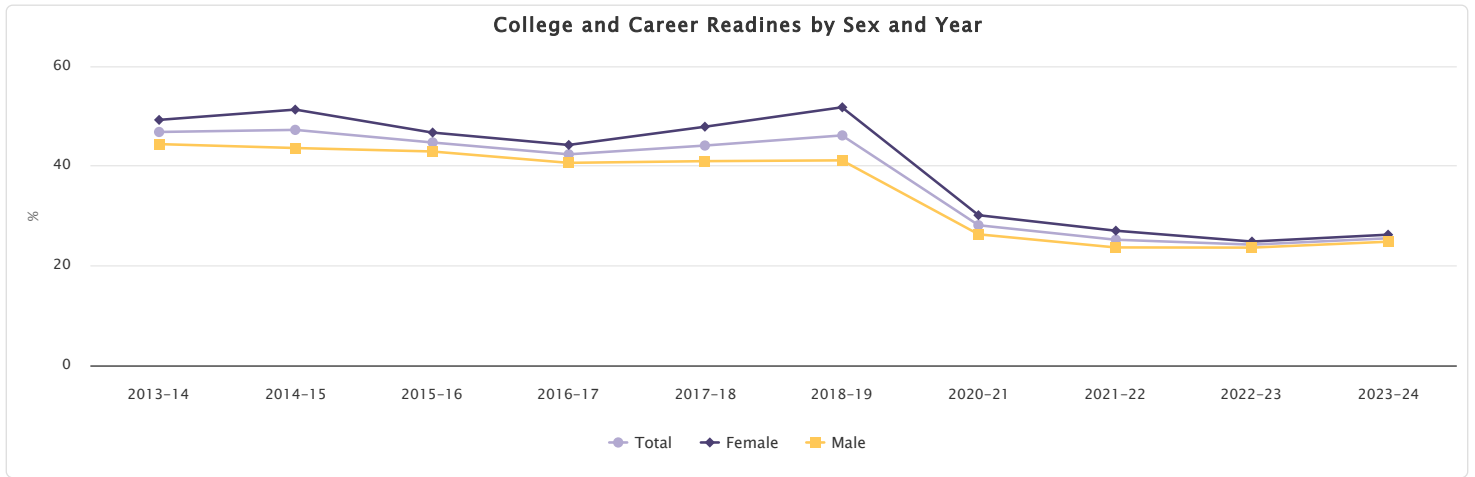


### College and Career Readiness by Sex and Year

This data presents the College and Career Ready (CCR) Percent for male and female students across various years, along with an average value representing the weighted performance of both groups. The CCR Percent by sex and year reflects the academic progress of male and female students based on statewide assessments. It helps track trends in student achievement over time and plays a crucial role in North Carolina's school accountability report, providing valuable insights into how both male and female students perform relative to state and national standards.

| Population Group | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Total            | 46.81%  | 47.23%  | 44.71%  | 42.33%  | 44.09%  | 46.12%  | 28.11%  | 25.21%  | 24.22%  | 25.5%   |
| Female           | 49.23%  | 51.3%   | 46.7%   | 44.21%  | 47.87%  | 51.76%  | 30.12%  | 27.02%  | 24.84%  | 26.22%  |
| Male             | 44.38%  | 43.59%  | 42.9%   | 40.62%  | 40.96%  | 41.12%  | 26.29%  | 23.66%  | 23.62%  | 24.81%  |

Data Source: North Carolina Department of Public Instruction, 2023.

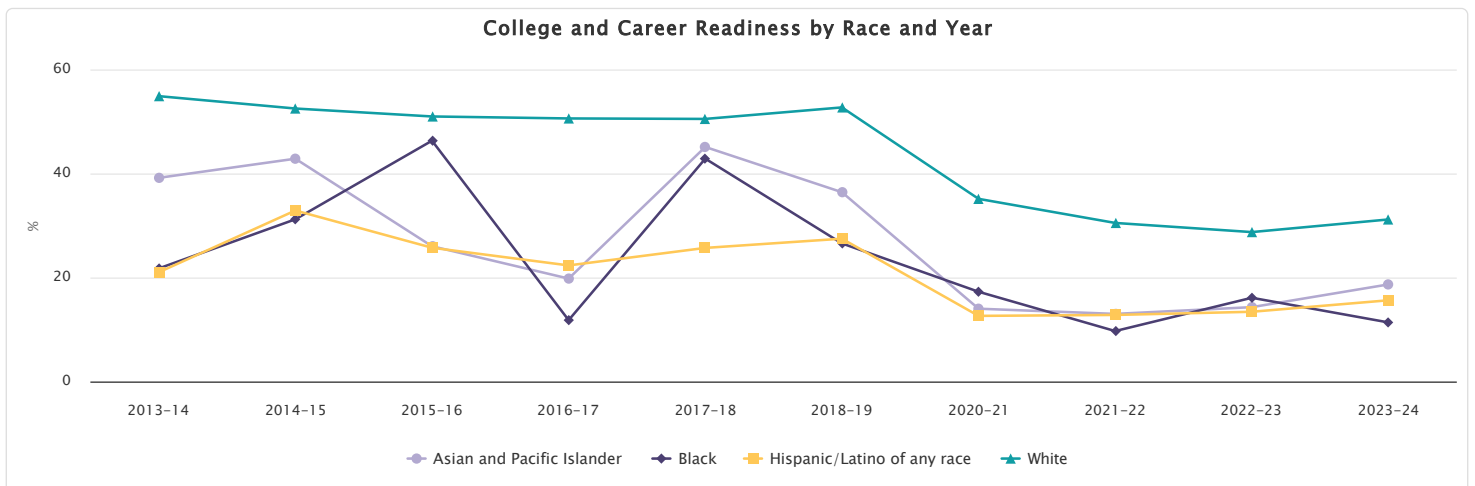


## College and Career Readiness by Race and Year

This data illustrates the College and Career Ready (CCR) Percent for various racial groups across multiple years, with an additional average value representing the weighted performance of each group. The CCR Percent by race and year reflects students' academic progress based on statewide assessments. It is vital for tracking trends in student achievement over time and plays an essential role in North Carolina's school accountability report, offering valuable insights into how students from different racial backgrounds perform in relation to state and national standards.

| Population Group            | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2020-21 | 2021-22 | 2022-23 | 2023-24 |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Asian and Pacific Islander  | 39.16%  | 42.84%  | 26.01%  | 19.79%  | 45.1%   | 36.4%   | 14%     | 13%     | 14.3%   | 18.67%  |
| Black                       | 21.74%  | 31.19%  | 46.3%   | 11.8%   | 42.85%  | 26.55%  | 17.26%  | 9.7%    | 16.1%   | 11.36%  |
| Hispanic/Latino of any race | 21%     | 32.88%  | 25.72%  | 22.32%  | 25.69%  | 27.46%  | 12.62%  | 12.8%   | 13.41%  | 15.62%  |
| White                       | 54.87%  | 52.49%  | 50.96%  | 50.58%  | 50.49%  | 52.7%   | 35.12%  | 30.49%  | 28.73%  | 31.16%  |

Data Source: North Carolina Department of Public Instruction, 2023.



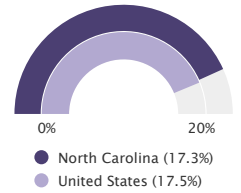
## Social Support

## Adverse Childhood Experiences (ACEs)

This indicator reports the percentage of children having experienced at least 2 Adverse Childhood Experiences (ACEs), which include: Parent/guardian divorced or separated; Parent/guardian died; Parent/guardian served time in jail; Saw or heard parents or adults slap, hit, kick, punch one another in the home; and more.

| Report Area    | Children Facing ACEs, Percent | Children Below 200% Poverty, Percent | Children Between 200% to 399% Poverty, Percent | Children Below 400% Poverty, Percent |
|----------------|-------------------------------|--------------------------------------|--|--------------------------------------|
| North Carolina | 17.3%                         | 24.8%                                | 15.4%  | 6.4%                                 |
| United States  | 17.5%                         | 25.9%                                | 17.69%   | 8.3%                                 |

Children Facing Adverse Childhood Experiences, Overall Percent

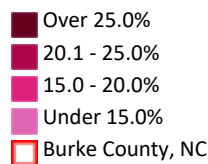


Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
Data Source: 2023.

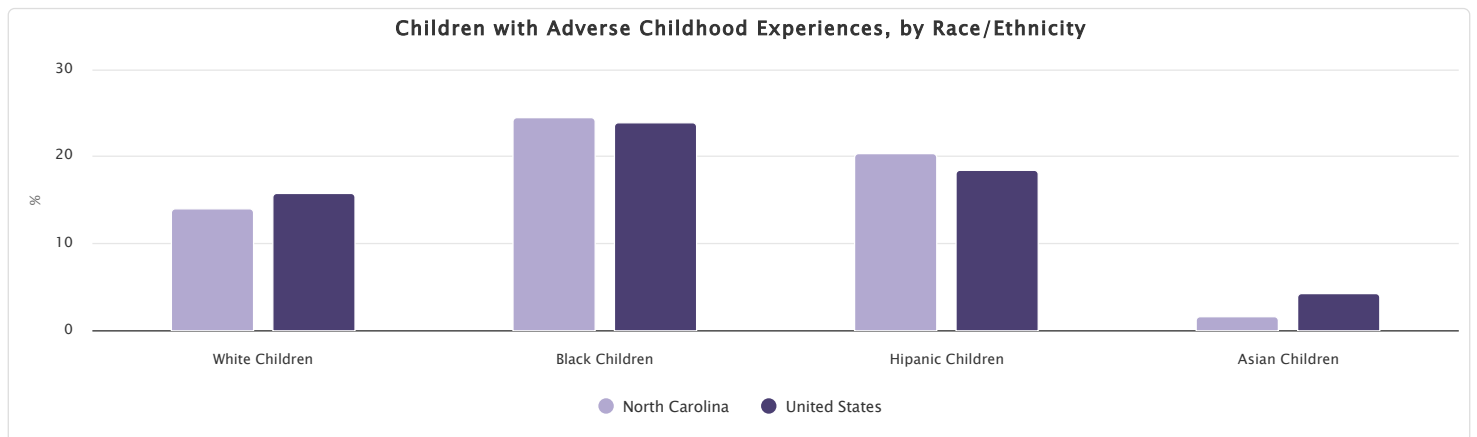


[View larger map](#)

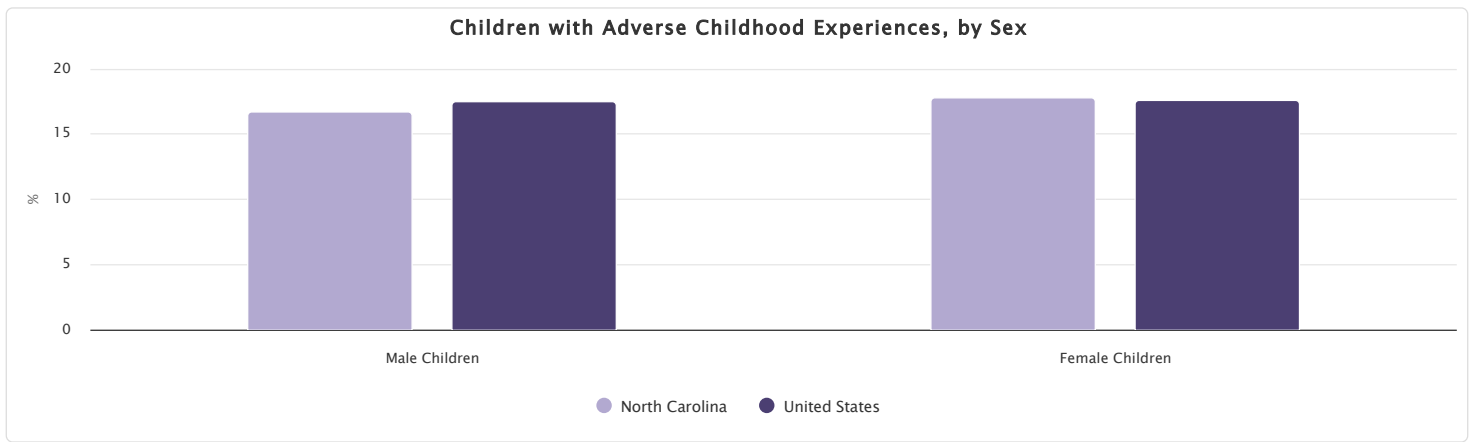
Adverse Childhood Experiences (ACEs), Overall Risk, Percent by State, NC DHHS 2023



## Children with Adverse Childhood Experiences, by Race/Ethnicity



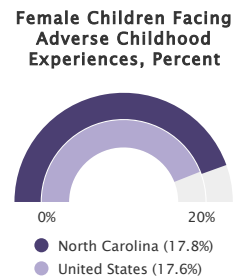
## Children with Adverse Childhood Experiences, by Sex



## Adverse Childhood Experiences, Female

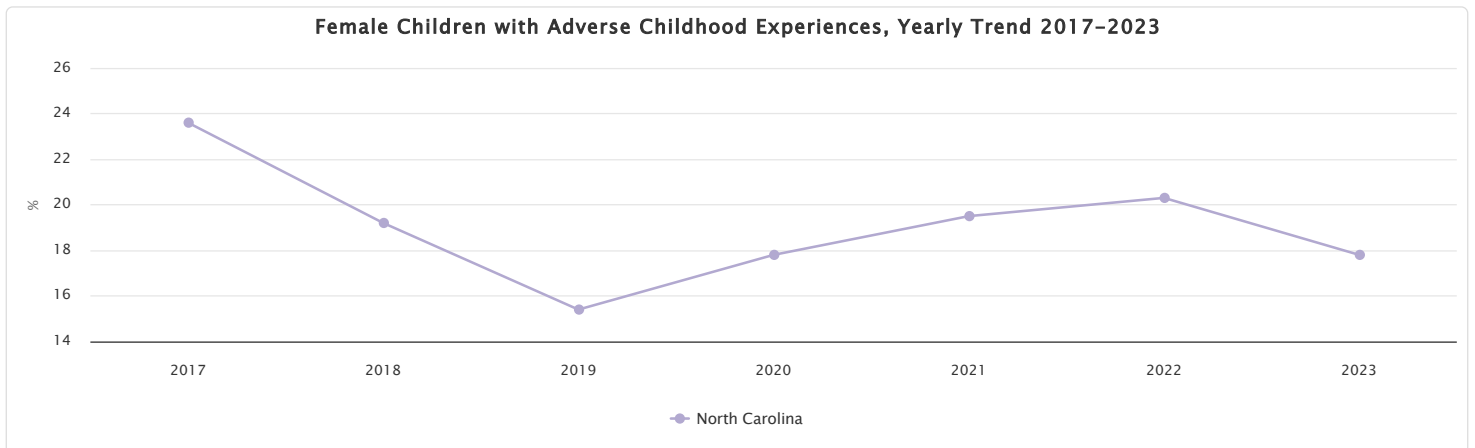
This indicator report the percentage of children who are female having experienced at least 2 Adverse Childhood Experiences (ACEs), which include: Parent/guardian divorced or separated; Parent/guardian died; Parent/guardian served time in jail; Saw or heard parents or adults slap, hit, kick, punch one another in the home; and more.

| Report Area    | Female Children Facing ACEs, Percent | Overall Children Facing ACEs, Percent | Children Below 200% Poverty, Percent | Children Between 200% to 399% Poverty, Percent | Children Below 400% Poverty, Percent |
|----------------|--------------------------------------|---------------------------------------|--------------------------------------|--|--------------------------------------|
| North Carolina | 17.8%                                | 17.3%                                 | 24.8%                                | 15.4%  | 6.4%                                 |
| United States  | 17.6%                                | 17.5%                                 | 25.9%                                | 17.69%   | 8.3%                                 |



*Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
Data Source: Child and Adolescent Health Measurement Initiative, National Survey of Children's Health. Additional data analysis by CARES. 2023.*

## Female Children with Adverse Childhood Experiences, Yearly Trend 2017-2023

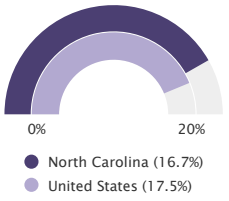


## Adverse Childhood Experiences, Male

This indicator report the percentage of children who are male having experienced at least 2 Adverse Childhood Experiences (ACEs), which include: Parent/guardian divorced or separated; Parent/guardian died; Parent/guardian served time in jail; Saw or heard parents or adults slap, hit, kick, punch one another in the home; and more.

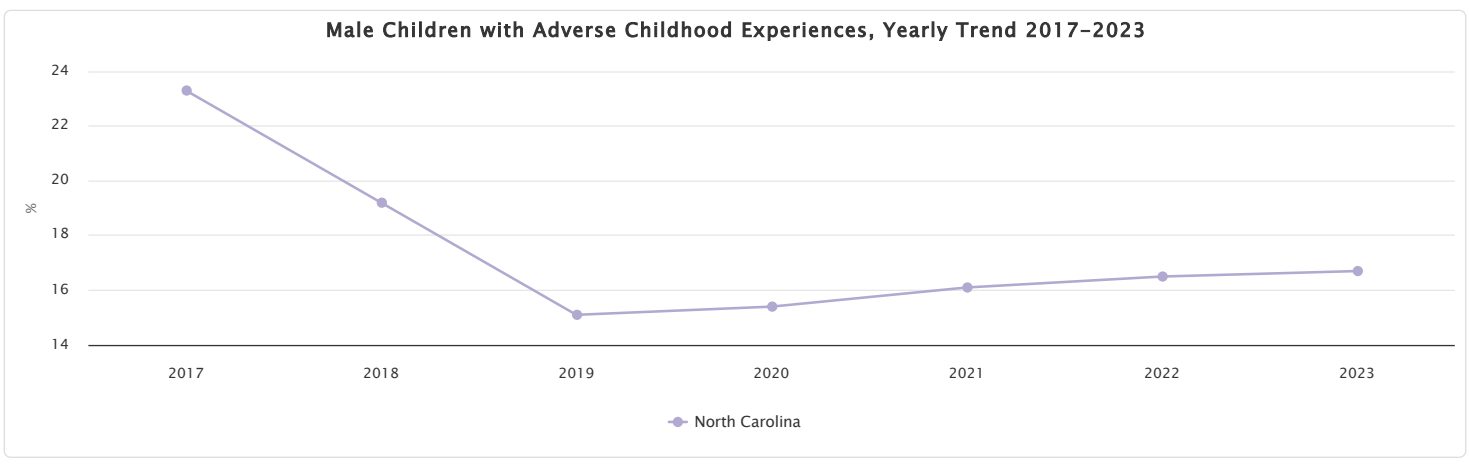
| Report Area    | Male Children Facing ACEs, Percent | Overall Children Facing ACEs, Percent | Children Below 200% Poverty, Percent | Children Between 200% to 399% Poverty, Percent | Children Below 400% Poverty, Percent |
|----------------|------------------------------------|---------------------------------------|--------------------------------------|--|--------------------------------------|
| North Carolina | 16.7%                              | 17.3%                                 | 24.8%                                | 15.4%  | 6.4%                                 |
| United States  | 17.5%                              | 17.5%                                 | 25.9%                                | 17.69%   | 8.3%                                 |

Male Children Facing Adverse Childhood Experiences, Percent



Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
 Data Source: Child and Adolescent Health Measurement Initiative, National Survey of Children's Health. Additional data analysis by CARES. 2023.

### Male Children with Adverse Childhood Experiences, Yearly Trend 2017-2023

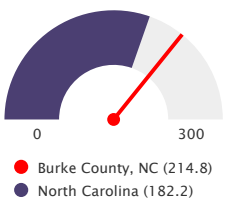


### Incarceration Rate (NC)

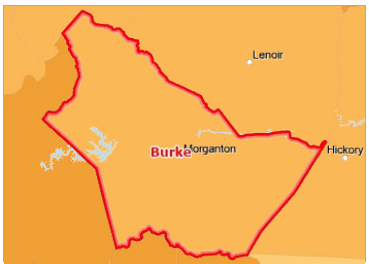
This indicator reports incarceration rates among the total population in North Carolina for the latest year in the report area, compared to state averages.

| Report Area      | Incarceration Rate per 100,000 | Total Population (2022) |
|------------------|--------------------------------|-------------------------|
| Burke County, NC | <b>214.8</b>                   | 87,881                  |
| North Carolina   | 182.2                          | 10,698,973              |

Total Incarceration, Rate per 100,000



Note: This indicator is compared to the state average.  
 Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS. 2023.



[View larger map](#)

Incarceration, Rate per 100,000 by County, NC DAC 2023

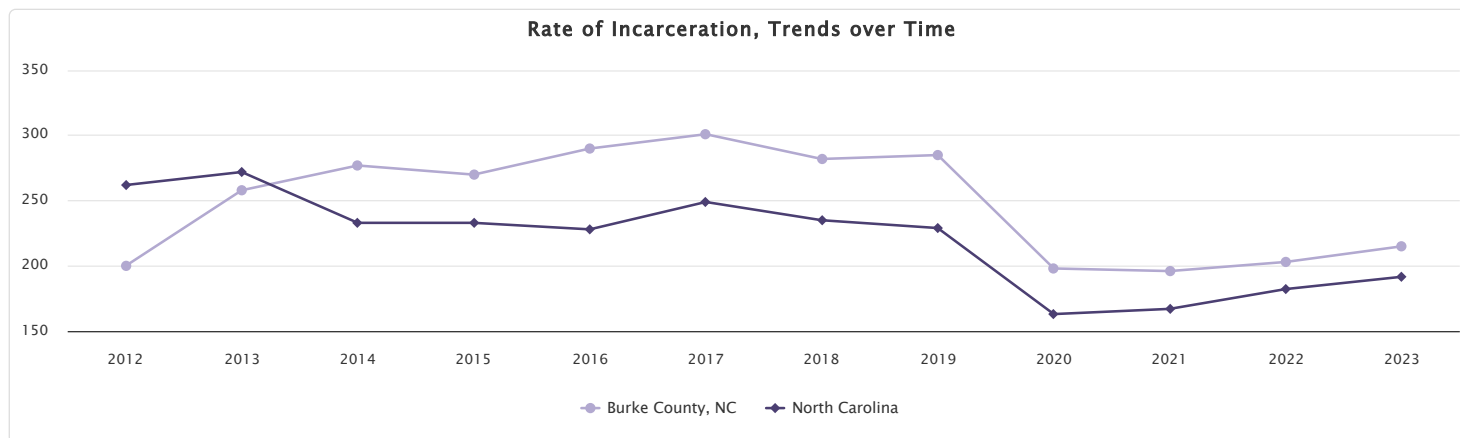
- Over 300.0
- 200.1 - 300.0
- 100.0 - 200.0
- Under 100.0
- Burke County, NC

### Rate of Incarceration, Trends over Time

This indicator reports the rate of incarceration overtime in North Carolina per 100,000 population.

| Report Area      | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022  | 2023   |
|------------------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| Burke County, NC | 200  | 258  | 277  | 270  | 290  | 301  | 282  | 285  | 198  | 196  | 203   | 215    |
| North Carolina   | 262  | 272  | 233  | 233  | 228  | 249  | 235  | 229  | 163  | 167  | 182.2 | 191.62 |

Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS, 2023.

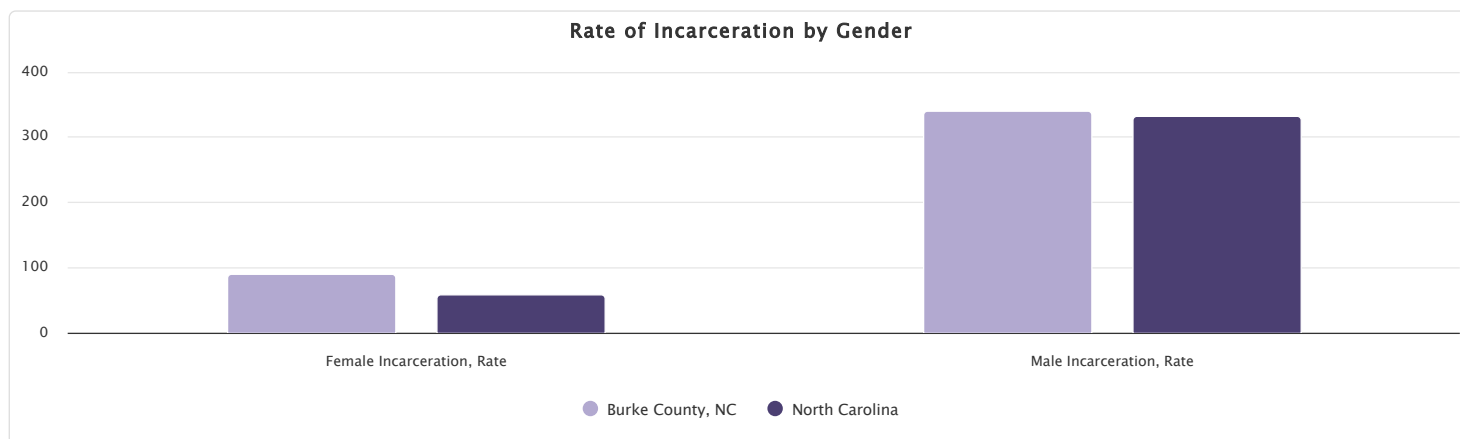


### Rate of Incarceration by Gender

This indicator reports the rate of incarceration by gender in North Carolina per 100,000 population for the latest year.

| Report Area      | Female Incarceration, Rate | Male Incarceration, Rate |
|------------------|----------------------------|--------------------------|
| Burke County, NC | 88.87                      | 340.21                   |
| North Carolina   | 57.30                      | 332.03                   |

Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS, 2023.

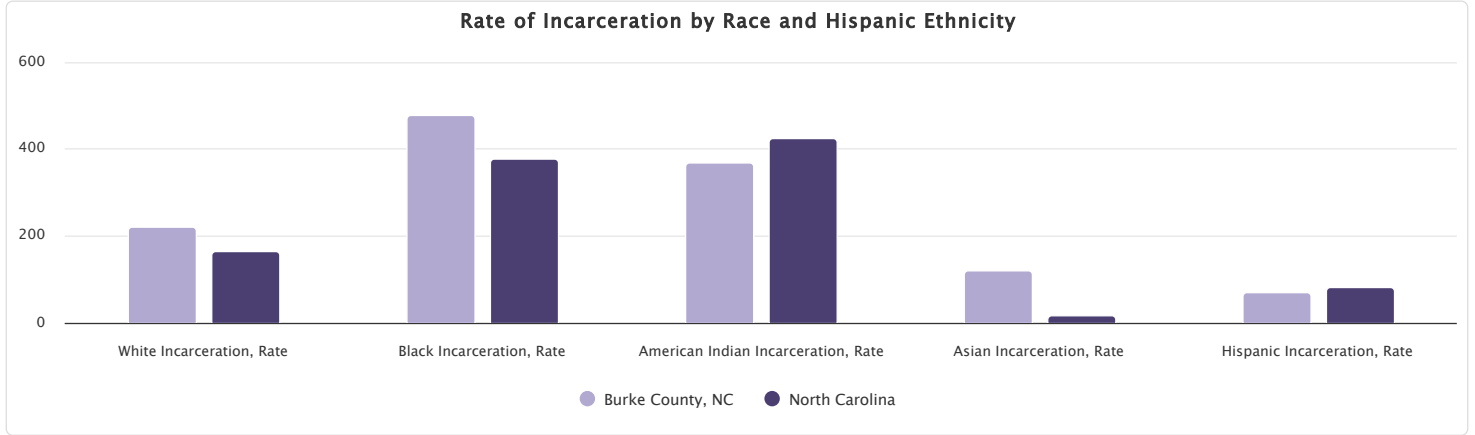


### Rate of Incarceration by Race and Hispanic Ethnicity

This indicator reports the rate of incarceration by race and ethnicity in North Carolina per 100,000 population for the latest year.

| Report Area      | White Incarceration, Rate | Black Incarceration, Rate | American Indian Incarceration, Rate | Asian Incarceration, Rate | Hispanic Incarceration, Rate |
|------------------|---------------------------|---------------------------|-------------------------------------|---------------------------|------------------------------|
| Burke County, NC | 221.67                    | 476.02                    | 367.65                              | 119.05                    | 68.00                        |
| North Carolina   | 163.49                    | 378.30                    | 423.85                              | 15.26                     | 80.18                        |

Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS, 2023.



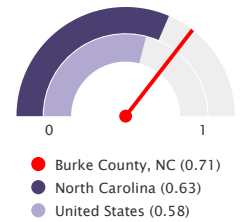
### Social Vulnerability Index (SoVI)

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community’s ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community’s social vulnerability.

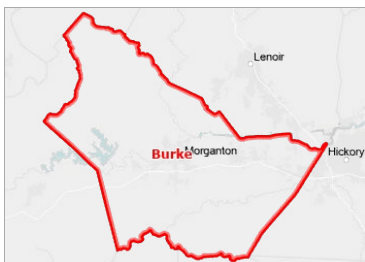
The social vulnerability index is a measure of the degree of social vulnerability in counties and neighborhoods across the United States, where a higher score indicates higher vulnerability. The report area has a social vulnerability index score of 0.71, which is which is greater than the state average of 0.63.

| Report Area      | Total Population | Socioeconomic Theme Score | Household Composition Theme Score | Minority Status Theme Score | Housing & Transportation Theme Score | Social Vulnerability Index Score |
|------------------|------------------|---------------------------|-----------------------------------|-----------------------------|--------------------------------------|----------------------------------|
| Burke County, NC | 87,799           | 0.71                      | 0.68                              | 0.51                        | 0.62                                 | <b>0.71</b>                      |
| North Carolina   | 10,470,214       | 0.60                      | 0.55                              | 0.73                        | 0.59                                 | 0.63                             |
| United States    | 331,097,593      | 0.54                      | 0.47                              | 0.72                        | 0.63                                 | 0.58                             |

Social Vulnerability Index Score

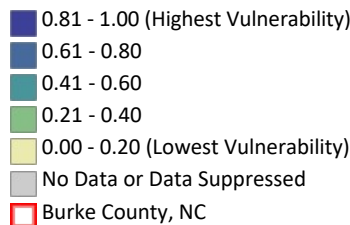


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2022.



[View larger map](#)

### Social Vulnerability Index by Tract, CDC 2020



## Population Percentages by Tiered Social Vulnerability Index

The degree to which a community exhibits certain social conditions, including high poverty, low percentage of vehicle access, or crowded households, may affect that community’s ability to prevent human suffering and financial loss in the event of disaster. These factors describe a community’s social vulnerability.

| Report Area      | Least Disadvantaged | Moderately Disadvantaged | Highly Disadvantaged | Most Disadvantaged |
|------------------|---------------------|--------------------------|----------------------|--------------------|
| Burke County, NC | 0.00%               | 3.95%                    | 36.22%               | 59.83%             |
| North Carolina   | 4.21%               | 26.83%                   | 34.83%               | 34.13%             |
| United States    | 14.19%              | 22.98%                   | 27.82%               | 35.01%             |

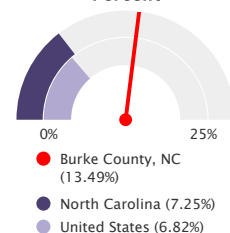
Data Source: Centers for Disease Control and Prevention and the National Center for Health Statistics, CDC - GRASP, 2022.

## Young People Not in School and Not Working

This indicator reports the percentage of youth age 16-19 who are not currently enrolled in school and who are not employed. The report area has a total population of 3,774 between the ages, of which 509 are not in school and not employed.

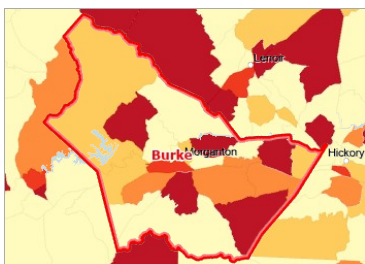
| Report Area      | Population Age 16-19 | Population Age 16-19 Not in School and Not Employed | Population Age 16-19 Not in School and Not Employed, Percent |
|------------------|----------------------|---|--|
| Burke County, NC | 3,774                | 509   | 13.49%   |
| North Carolina   | 566,736              | 41,104  | 7.25%  |
| United States    | 17,415,920           | 1,187,439   | 6.82%  |

Population Age 16-19 Not in School and Not Employed, Percent



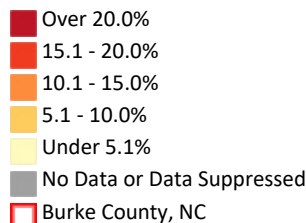
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

### Youths Not Enrolled in School and Not Employed, Percent by Tract, ACS 2019-23



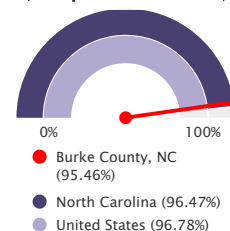
## Neighborhood and Built Environment

### Built Environment - Broadband Access

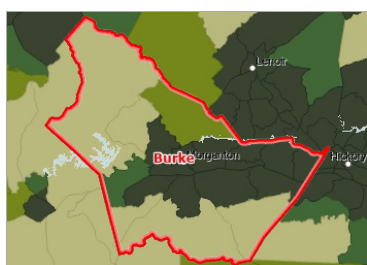
This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. These data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

| Report Area      | Total Number of Broadband Serviceable Locations | Access to DL Speeds >= 25MBPS and UL Speeds >= 3 MBPS | Access to DL Speeds >= 100MBPS and UL Speeds >= 20 MBPS |
|------------------|---|---|---|
| Burke County, NC | 39,861  | 95.46%  | 91.00%  |
| North Carolina   | 4,337,123                                       | 96.47%  | 93.36%  |
| United States    | 115,813,361                                     | 96.78%  | 94.18%  |

percentage of Population with access to Broadband Internet (DL Speeds > 25MBPS)

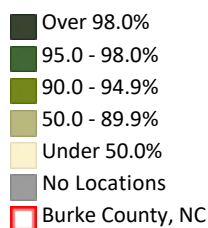


Note: This indicator is compared to the state average.  
Data Source: FCC FABRIC Data. Additional data analysis by CARES. December, 2024.



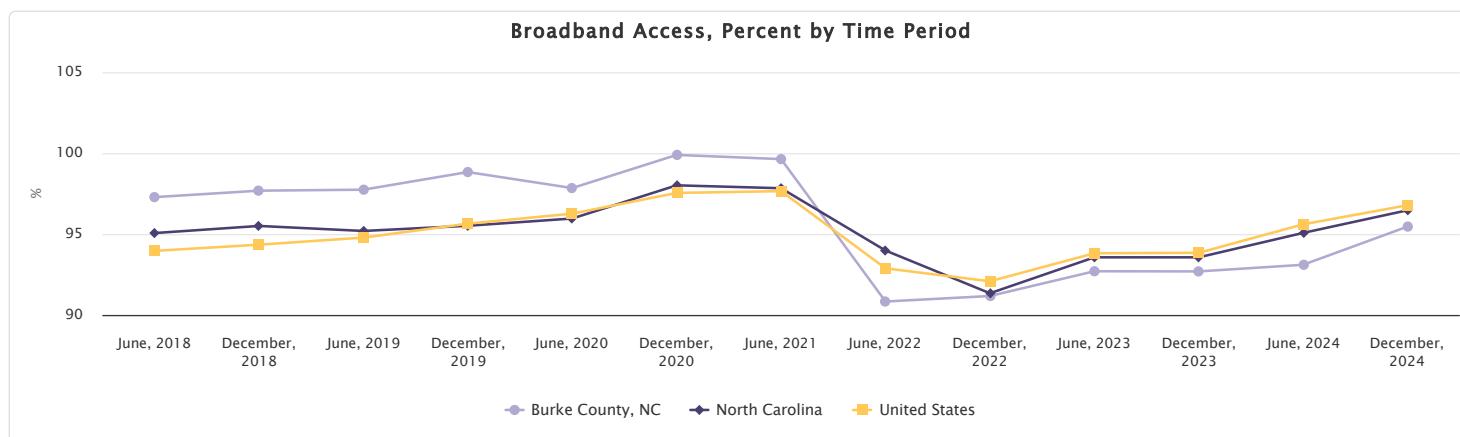
[View larger map](#)

Broadband Access - FABRIC Locations, 25/3+ MBPS, Percent by Tract, FCC December, 2024



### Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percent of the population with access to broadband in the indicated area. Because the FCC switched from the 477 data to the location based Fabric between June 2021 and June 2022, comparison between years should be done with caution.

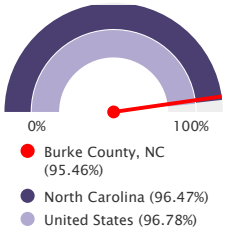


### Built Environment - Households with Cellular Internet Only

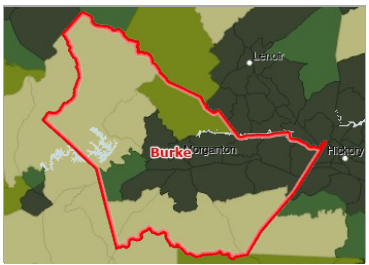
This indicator reports the percentage of population with access to high-speed internet. Data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. These data represent both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

| Report Area      | Total Number of Broadband Serviceable Locations | Access to DL Speeds >= 25MBPS and UL Speeds >= 3 MBPS | Access to DL Speeds >= 100MBPS and UL Speeds >= 20 MBPS |
|------------------|---|---|---|
| Burke County, NC | 39,861  | 95.46%  | 91.00%  |
| North Carolina   | 4,337,123                                       | 96.47%  | 93.36%  |
| United States    | 115,813,361                                     | 96.78%  | 94.18%  |

percentage of Population with access to Broadband Internet (DL Speeds > 25MBPS)

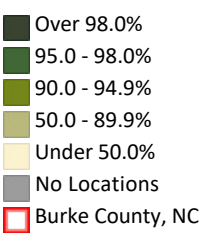


Note: This indicator is compared to the state average.  
Data Source: FCC FABRIC Data. Additional data analysis by CARES. December, 2024.



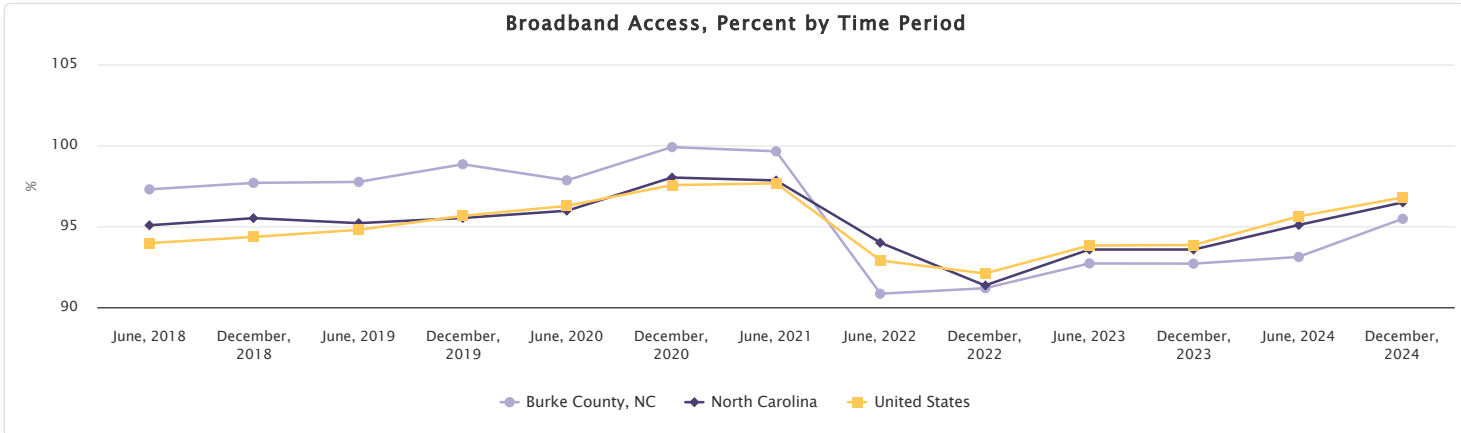
[View larger map](#)

Broadband Access - FABRIC Locations, 25/3+ MBPS, Percent by Tract, FCC December, 2024



### Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percent of the population with access to broadband in the indicated area. Because the FCC switched from the 477 data to the location based Fabric between June 2021 and June 2022, comparison between years should be done with caution.



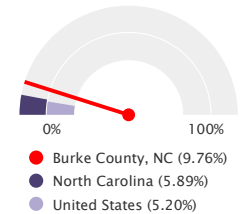
### Built Environment - Households with No Computer

This indicator reports the percentage of households who don't own or use any types of computers, including desktop or laptop, smartphone, tablet or other portable wireless computer, and some other type of computer, based on the 2019-2023 American Community Survey estimates. Of the 35,873 total households in the report area, 3,501 or 9.76% are without a computer.

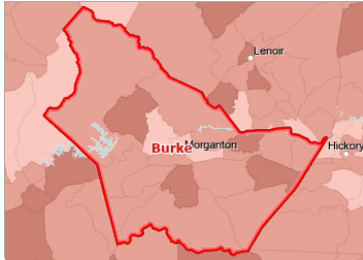
Note: The ACS 2019-23 questions about internet/computer usage are not asked for the group quarters population, so data do not include people living in housing such as dorms, prisons, nursing homes, etc.

| Report Area      | Total Households | Households with No Computer | Households with No Computer, Percent |
|------------------|------------------|-----------------------------|--------------------------------------|
| Burke County, NC | 35,873           | 3,501                       | 9.76%                                |
| North Carolina   | 4,186,924        | 246,430                     | 5.89%                                |
| United States    | 127,482,865      | 6,624,173                   | 5.20%                                |

Percentage of Households with No Computer

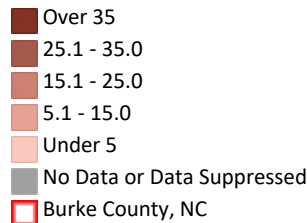


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Households with No Computer, Percent by Tract, ACS 2019-23



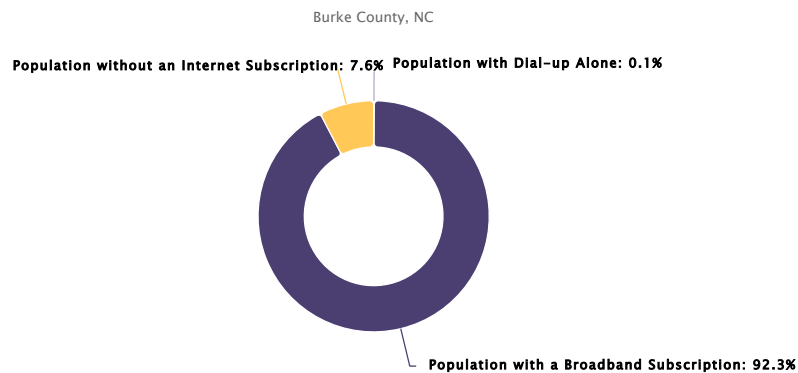
## Internet Usage of Population with a Computer, Total

This indicator reports the Internet usage of household population with a computer, including Internet access with dial-up alone, with a broadband subscription, and without Internet subscription, based on the 2019-2023 American Community Survey estimates.

| Report Area      | Total Population | Population with Any Computer | Population with Dial-up Alone | Population with A Broadband Subscription | Population without An Internet Subscription |
|------------------|------------------|------------------------------|-------------------------------|--|---|
| Burke County, NC | 85,084           | 80,008                       | 77                            | 73,827                                   | 6,104                                       |
| North Carolina   | 10,304,978       | 9,928,797                    | 10,033                        | 9,384,342                                | 534,422                                     |
| United States    | 324,275,237      | 313,918,720                  | 369,983                       | 298,487,716                              | 15,061,021                                  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

Internet Usage of Population with a Computer, Total

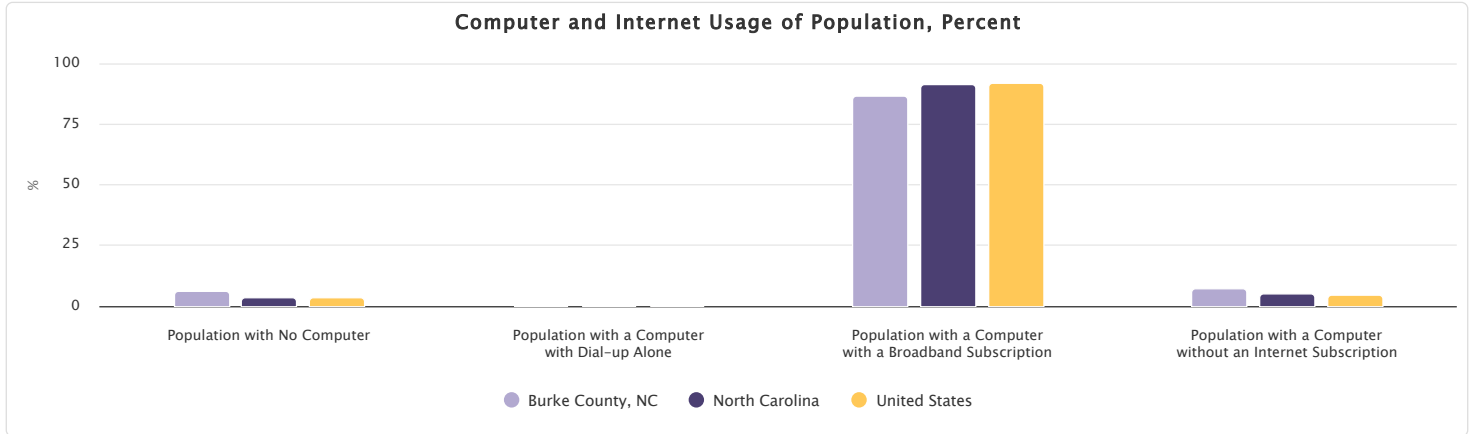


## Computer and Internet Usage of Population, Percent

This indicator reports the computer and Internet usage of household population, including not using or owning a computer, with a computer and using dial-up alone for Internet access, with a computer and with a broadband subscription, and with a computer but without an Internet subscription, based on the 2019-2023 American Community Survey estimates.

| Report Area      | Population with No Computer | Population with Any Computer | Population with Any Computer with Dial-up Alone | Population with Any Computer with A Broadband Subscription | Population with Any Computer without An Internet Subscription |
|------------------|-----------------------------|------------------------------|---|--|---|
| Burke County, NC | 5.97%                       | 94.03%                       | 0.09%   | 86.77%   | 7.17%   |
| North Carolina   | 3.65%                       | 96.35%                       | 0.10%   | 91.07%   | 5.19%   |
| United States    | 3.19%                       | 96.81%                       | 0.11%   | 92.05%   | 4.64%   |

Data Source: US Census Bureau, American Community Survey, 2019-23.

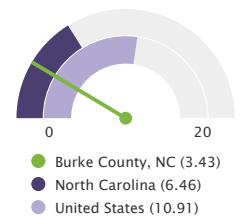


## Built Environment - Liquor Stores

There are 3 establishments in the report area primarily engaged in retailing packaged alcoholic beverages, such as ale, beer, wine, and liquor. The number of liquor stores per 100,000 population provides a measure of environmental influences on dietary behaviors and the accessibility of healthy foods. Note this data excludes establishments preparing and serving alcohol for consumption on premises (including bars and restaurants) or which sell alcohol as a secondary retail product (including gas stations and grocery stores).

| Report Area      | Total Population (2020) | Number of Establishments | Establishments, Rate per 100,000 Population |
|------------------|-------------------------|--------------------------|---|
| Burke County, NC | 87,570                  | 3                        | 3.43  |
| North Carolina   | 10,439,388              | 674                      | 6.46  |
| United States    | 331,449,275             | 36,173                   | 10.91                                       |

Liquor Stores, Rate per 100,000 Population



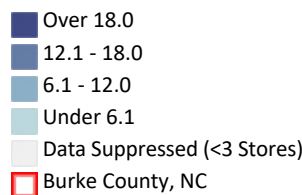
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES, 2022.



[View larger map](#)

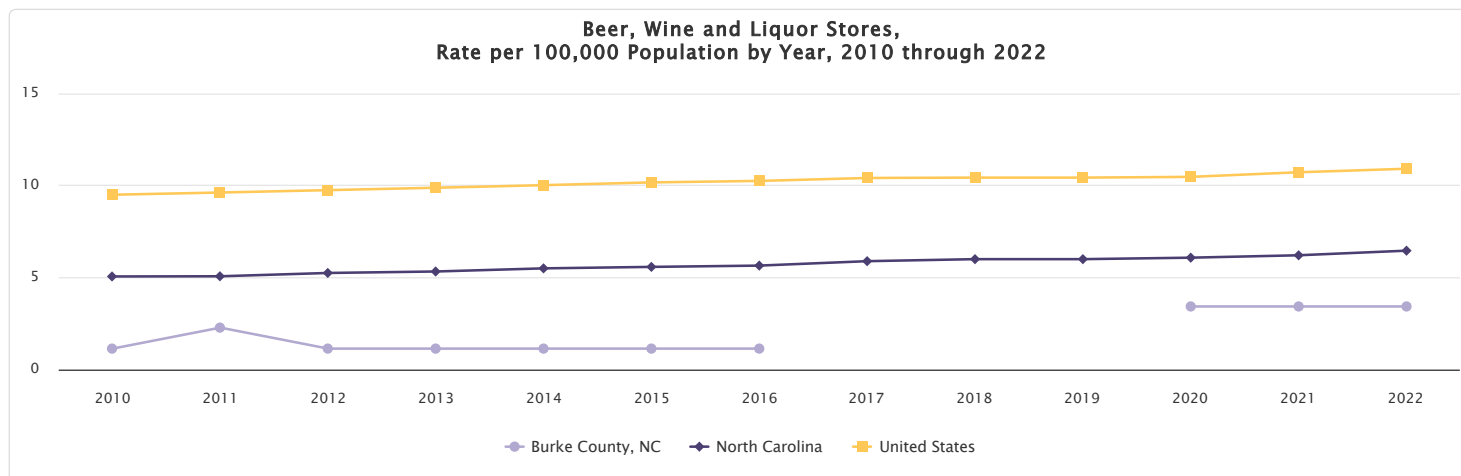
## Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2022



## Beer, Wine and Liquor Stores, Rate per 100,000 Population by Year, 2010 through 2022

| Report Area      | 2010 | 2011 | 2012 | 2013 | 2014  | 2015  | 2016  | 2017    | 2018    | 2019    | 2020  | 2021  | 2022  |
|------------------|------|------|------|------|-------|-------|-------|---------|---------|---------|-------|-------|-------|
| Burke County, NC | 1.14 | 2.28 | 1.14 | 1.14 | 1.14  | 1.14  | 1.14  | No data | No data | No data | 3.43  | 3.43  | 3.43  |
| North Carolina   | 5.06 | 5.07 | 5.25 | 5.33 | 5.5   | 5.58  | 5.65  | 5.89    | 6       | 6       | 6.08  | 6.21  | 6.46  |
| United States    | 9.5  | 9.62 | 9.75 | 9.88 | 10.02 | 10.17 | 10.25 | 10.41   | 10.43   | 10.43   | 10.47 | 10.72 | 10.91 |

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES. 2022.

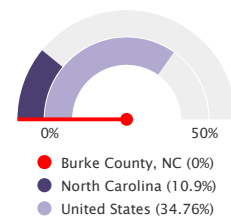


## Community Design - Distance to Public Transit

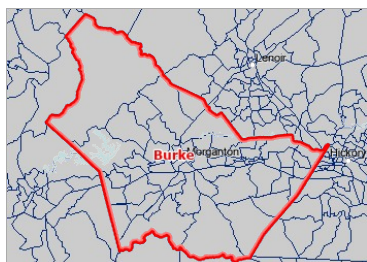
This indicator measures the proportion of the population living within 0.5 miles of a GTFS or fixed-guideway transit stop. Transit data is available from over 200 transit agencies across the United States, as well as all existing fixed-guideway transit service in the U.S. This includes rail, streetcars, ferries, trolleys, and some bus rapid transit systems.

| Report Area      | Total Population | Population Within 0.5 Miles of Public Transit | Percentage of Population within Half Mile of Public Transit |
|------------------|------------------|---|---|
| Burke County, NC | 89,712           | 0   | 0%  |
| North Carolina   | 10,155,624       | 1,106,661                                     | 10.9%   |
| United States    | 322,903,030      | 112,239,342                                   | 34.76%  |

Percentage of Population with Half Mile of Public Transit



Note: This indicator is compared to the state average.  
Data Source: Environmental Protection Agency, *EPA - Smart Location Database*. 2021.



[View larger map](#)

Distance to Nearest Transit Stop, (Meters) by Block Group, EPA SLD 2021

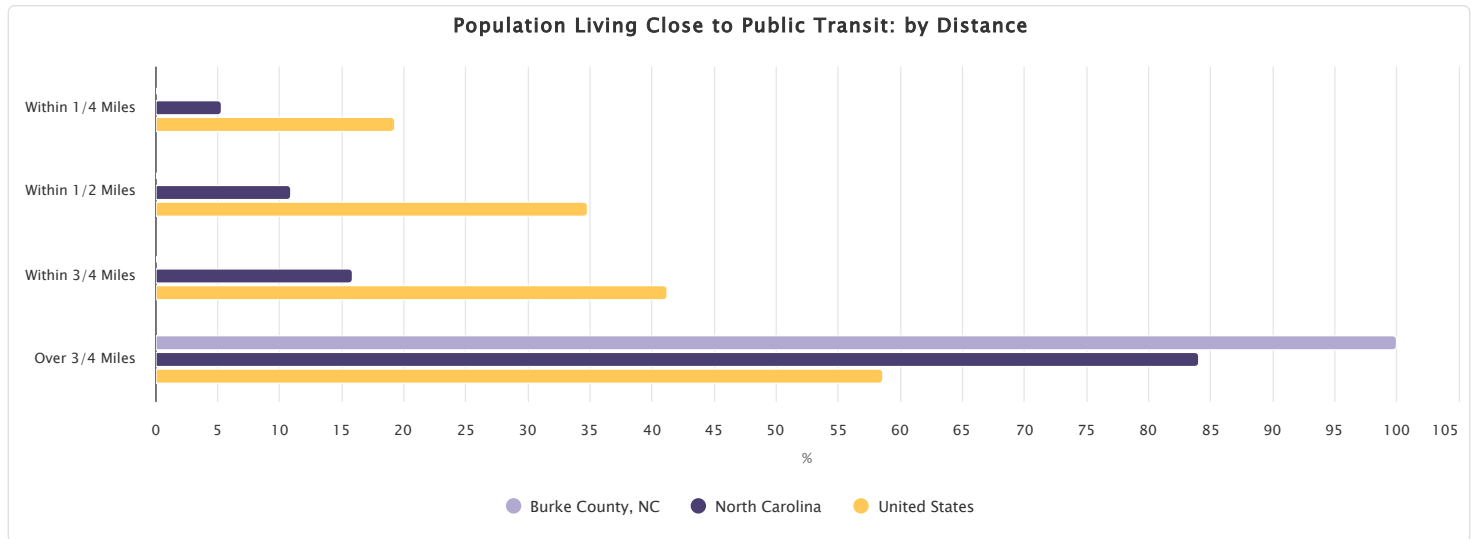
- 800 - 1200 Meters (0.5 - 0.75 Miles)
- 400 - 800 Meters (0.25 - 0.5 Miles)
- 200 - 400 Meters (0.125 - 0.25 Miles)
- Closer than 200 Meters (< 0.125 Miles)
- Further than 1200 Meters (> 0.75 Miles)
- Burke County, NC

## Population Living Close to Public Transit: by Distance

This indicator reports the percentages of population living within 1/4, 1/2, 3/4, and over 3/4 miles from the nearest transit stop.

| Report Area      | Within 1/4 Miles | Within 1/2 Miles | Within 3/4 Miles | Over 3/4 Miles |
|------------------|------------------|------------------|------------------|----------------|
| Burke County, NC | 0%               | 0%               | 0%               | 100%           |
| North Carolina   | 5.36%            | 10.9%            | 15.86%           | 84.05%         |
| United States    | 19.25%           | 34.76%           | 41.26%           | 58.64%         |

Data Source: Environmental Protection Agency, EPA - Smart Location Database. 2021.



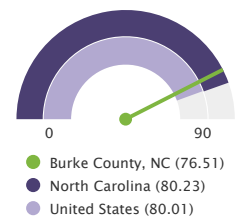
## Food Environment - Fast Food Restaurants

This indicator reports the number of fast food restaurants per 100,000 population. The prevalence of fast food restaurants provides a measure of both access to healthy food and environmental influences on dietary behaviors. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating.

Note: Counts of establishments < 3 are suppressed.

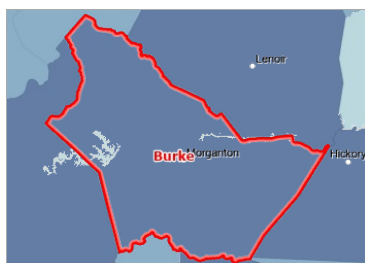
| Report Area      | Total Population (2020) | Number of Establishments | Establishments, Rate per 100,000 Population |
|------------------|-------------------------|--------------------------|---|
| Burke County, NC | 87,570                  | 67                       | 76.51                                       |
| North Carolina   | 10,439,388              | 8,376                    | 80.23                                       |
| United States    | 331,449,275             | 265,179                  | 80.01                                       |

Fast Food Restaurants, Rate p 100,000 Population



Note: This indicator is compared to the state average.

Data Source: US Census Bureau, County Business Patterns. Additional data analysis by CARES. 2022.



[View larger map](#)

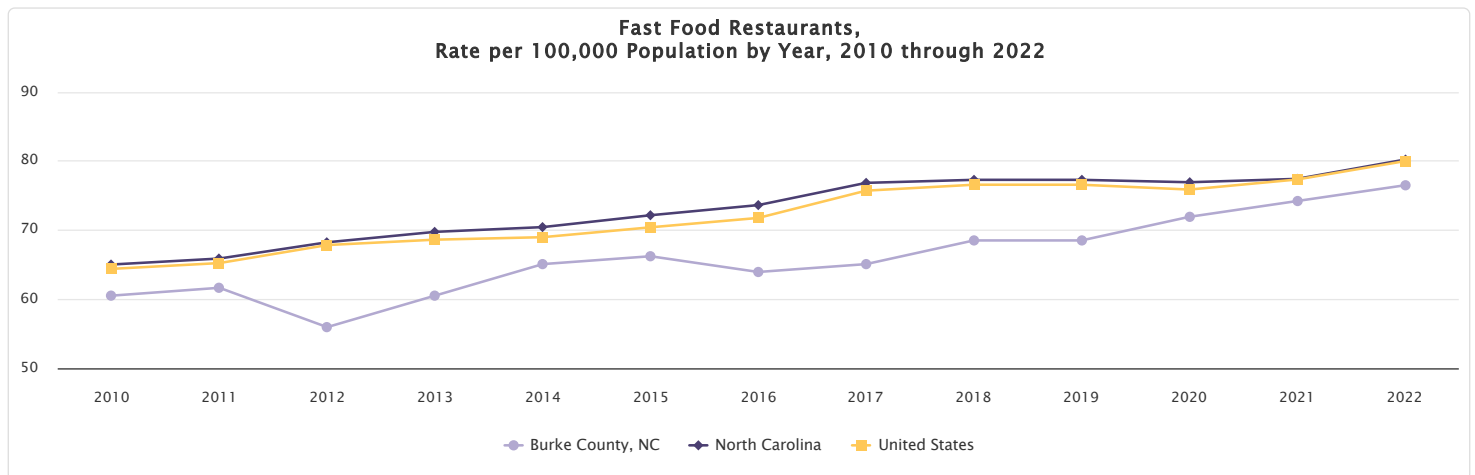
### Fast Food Restaurants, Rate (Per 100,000 Pop.) by County, CBP 2022

- Over 100.0
- 75.1 - 100.0
- 50.1 - 75.0
- Under 50.1
- Data Suppressed (<3 Restaurants)
- Burke County, NC

## Fast Food Restaurants, Rate per 100,000 Population by Year, 2010 through 2022

| Report Area      | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 60.52 | 61.66 | 55.96 | 60.52 | 65.09 | 66.23 | 63.95 | 65.09 | 68.52 | 68.52 | 71.94 | 74.23 | 76.51 |
| North Carolina   | 65.03 | 65.9  | 68.25 | 69.76 | 70.45 | 72.17 | 73.64 | 76.86 | 77.3  | 77.3  | 76.95 | 77.44 | 80.23 |
| United States    | 64.4  | 65.24 | 67.85 | 68.63 | 68.99 | 70.42 | 71.78 | 75.73 | 76.59 | 76.59 | 75.89 | 77.35 | 80.01 |

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES, 2022.

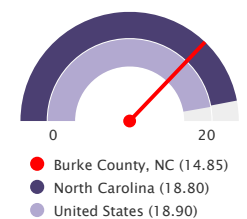


## Food Environment - Grocery Stores

Healthy dietary behaviors are supported by access to healthy foods, and Grocery Stores are a major provider of these foods. There are 13 grocery establishments in the report area, a rate of 14.85 per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Delicatessen-type establishments are also included. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores, are excluded.

| Report Area      | Total Population (2020) | Number of Establishments | Establishments, Rate per 100,000 Population |
|------------------|-------------------------|--------------------------|---|
| Burke County, NC | 87,570                  | 13                       | <b>14.85</b>                                |
| North Carolina   | 10,439,388              | 1,963                    | 18.80                                       |
| United States    | 331,449,275             | 62,647                   | 18.90                                       |

Grocery Stores, Rate per 100,000 Population



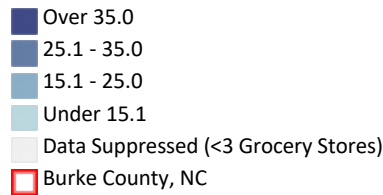
Note: This indicator is compared to the state average.

Data Source: US Census Bureau, *County Business Patterns*. Additional data analysis by CARES, 2022.



[View larger map](#)

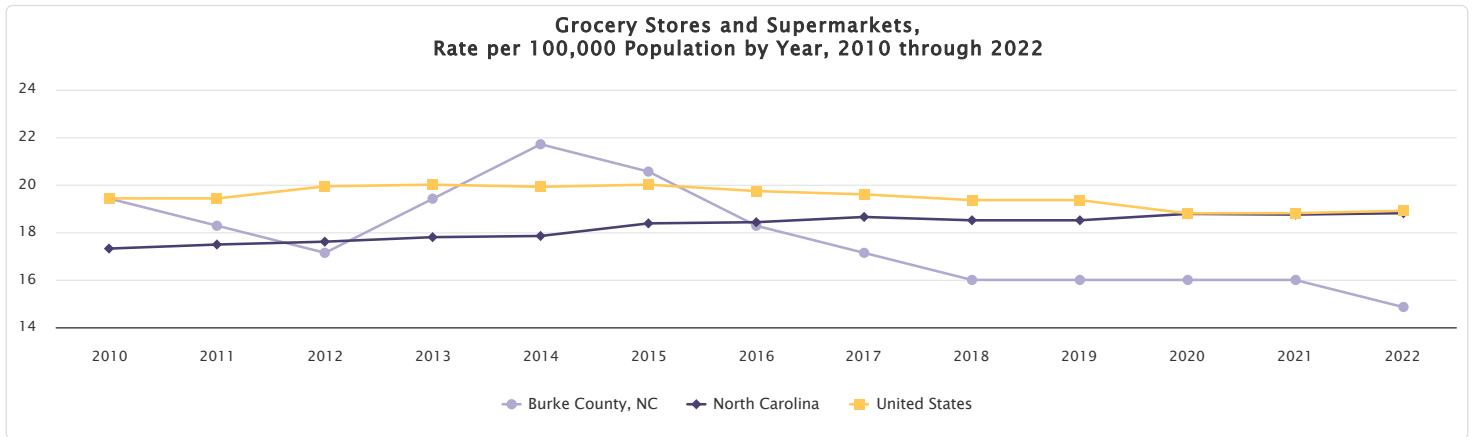
### Grocery Stores and Supermarkets, Rate (Per 100,000 Pop.) by County, CBP 2022



### Grocery Stores and Supermarkets, Rate per 100,000 Population by Year, 2010 through 2022

| Report Area      | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 19.41 | 18.27 | 17.13 | 19.41 | 21.7  | 20.55 | 18.27 | 17.13 | 15.99 | 15.99 | 15.99 | 15.99 | 14.85 |
| North Carolina   | 17.31 | 17.48 | 17.6  | 17.79 | 17.84 | 18.37 | 18.42 | 18.64 | 18.5  | 18.5  | 18.77 | 18.74 | 18.8  |
| United States    | 19.42 | 19.42 | 19.93 | 20    | 19.91 | 20    | 19.73 | 19.59 | 19.35 | 19.35 | 18.79 | 18.8  | 18.9  |

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by CARES. 2022.



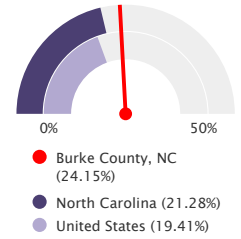
### Food Environment - Low Income & Low Food Access

This indicator reports the percentage of the low income population with low food access. Low food access is defined as living more than 1 mile (urban) or 10 miles (rural) from the nearest supermarket, supercenter, or large grocery store. Data are from the April 2021 [Food Access Research Atlas](#) dataset. This indicator is relevant because it highlights populations and geographies facing food insecurity.

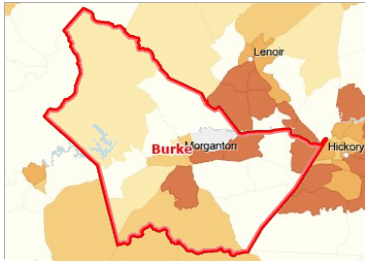
24.15% of the low-income population in the report area have low food access. The total low-income population in the report area with low food access is 9,095.

| Report Area      | Total Population | Low Income Population | Low Income Population with Low Food Access | Percent Low Income Population with Low Food Access |
|------------------|------------------|-----------------------|--|--|
| Burke County, NC | 90,912           | 37,654                | 9,095                                      | <b>24.15%</b>                                      |
| North Carolina   | 9,535,483        | 3,360,489             | 715,209                                    | 21.28%   |
| United States    | 308,745,538      | 97,055,825            | 18,834,033                                 | 19.41%   |

Percent Low Income Population with Low Food Access

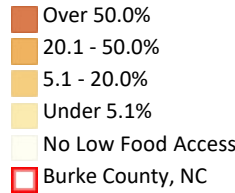


Note: This indicator is compared to the state average.  
Data Source: US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas, 2019.



[View larger map](#)

Population with Limited Food Access, Low Income, Percent by Tract, USDA - FARA 2019

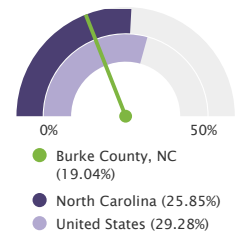


## Housing - Cost Burdened Households (30%)

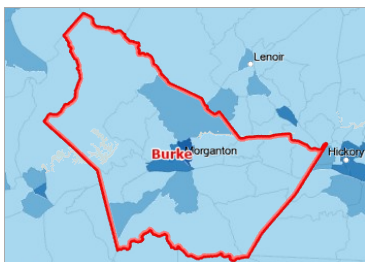
This indicator reports the percentage of the households where housing costs are 30% or more of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels. Of the 35,873 total households in the report area, 6,830 or 19.04% of the population live in cost burdened households.

| Report Area      | Total Households | Cost-Burdened Households | Cost-Burdened Households, Percent |
|------------------|------------------|--------------------------|-----------------------------------|
| Burke County, NC | 35,873           | 6,830                    | <b>19.04%</b>                     |
| North Carolina   | 4,186,924        | 1,082,437                | 25.85%                            |
| United States    | 127,482,865      | 37,330,839               | 29.28%                            |

Percentage of Households where Housing Costs Exceed 30% of Income

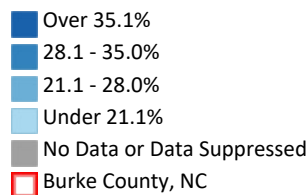


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by Tract, ACS 2019-23



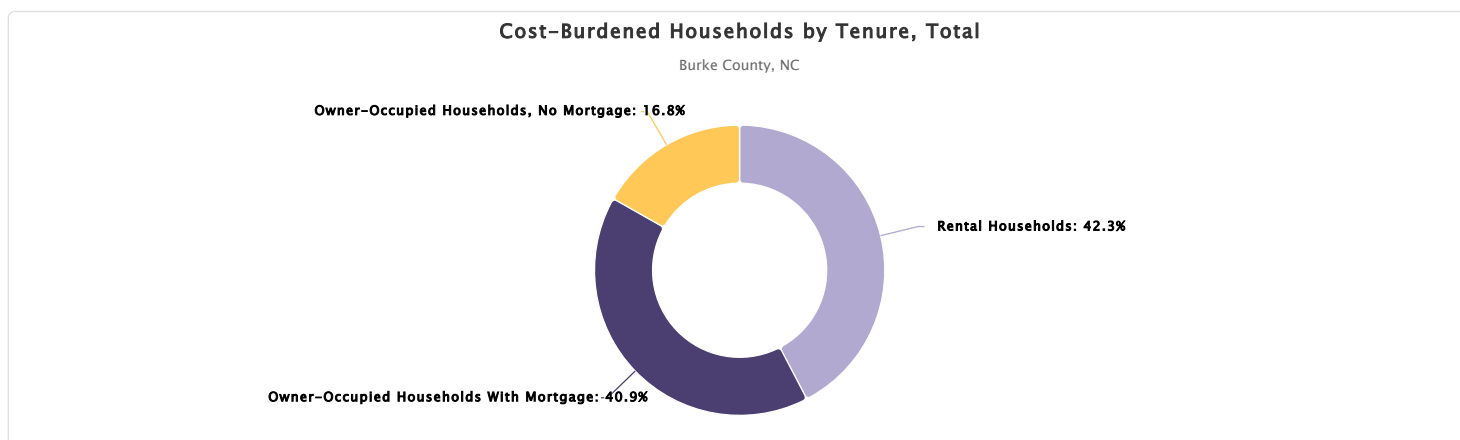
## Cost-Burdened Households by Tenure, Total

These data show the number of households that spend more than 30% of the household income on housing costs. In the

report area, there were 6,830 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2019-2023 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

| Report Area      | Cost-Burdened Households | Cost-Burdened Rental Households | Cost-Burdened Owner-Occupied Households w/ Mortgage | Cost-Burdened Owner-Occupied Households w/o Mortgage |
|------------------|--------------------------|---------------------------------|---|--|
| Burke County, NC | 6,830                    | 3,019                           | 2,913   | 1,197  |
| North Carolina   | 1,082,437                | 615,581                         | 405,903   | 116,809  |
| United States    | 37,330,839               | 20,909,407                      | 13,886,916  | 4,391,728  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

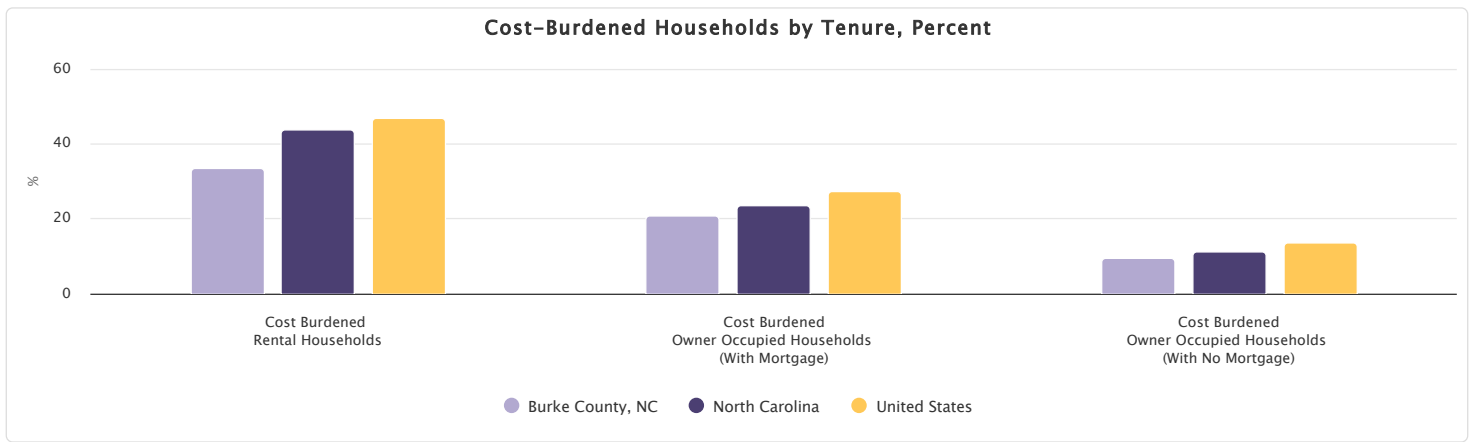


### Cost-Burdened Households by Tenure, Percent

These data show the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 33.36% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2019-2023 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area      | Rental Households | Rental Households Cost-Burdened, Percent | Owner-Occupied Households w/ Mortgage | Owner-Occupied Households w/ Mortgage Cost-Burdened, Percent | Owner-Occupied Households w/o Mortgage | Owner-Occupied Households w/o Mortgage Cost-Burdened, Percent |
|------------------|-------------------|--|---------------------------------------|--|--|---|
| Burke County, NC | 9,050             | 33.36%                                   | 14,122                                | 20.63%   | 12,701                                 | 9.42%   |
| North Carolina   | 1,408,252         | 43.71%                                   | 1,721,752                             | 23.57%   | 1,056,920                              | 11.05%  |
| United States    | 44,590,828        | 46.89%                                   | 50,718,449                            | 27.38%   | 32,173,588                             | 13.65%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

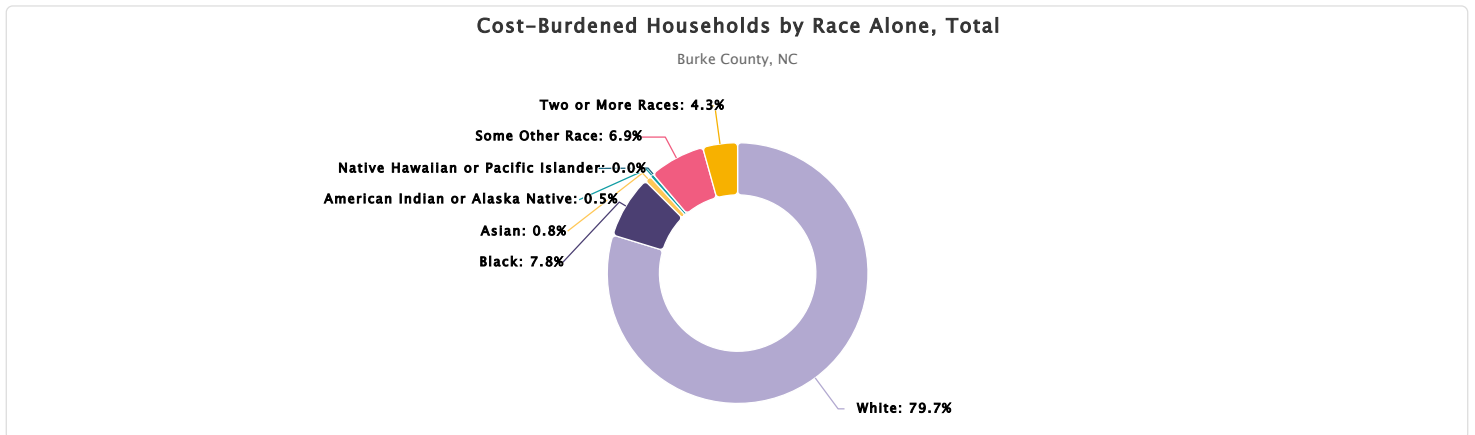


## Cost-Burdened Households by Race Alone, Total

This indicator reports the number of cost-burdened households (i.e., those that spend more than 30% of their household income on housing costs) by the householder's race alone, without considering respondents' ethnicity. The data for this indicator is only reported for households where household housing costs, income earned, and race was identified in the 2019-23 American Community Survey.

| Report Area      | White      | Black     | Asian     | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Two or More Races |
|------------------|------------|-----------|-----------|----------------------------------|-------------------------------------|-----------------|-------------------|
| Burke County, NC | 5,445      | 530       | 56        | 31                               | 0                                   | 473             | 295               |
| North Carolina   | 611,650    | 330,479   | 22,919    | 10,729                           | 740                                 | 44,662          | 61,258            |
| United States    | 22,465,807 | 6,393,544 | 1,974,714 | 286,541                          | 67,283                              | 2,530,433       | 3,612,517         |

Data Source: US Census Bureau, American Community Survey, 2019-23.

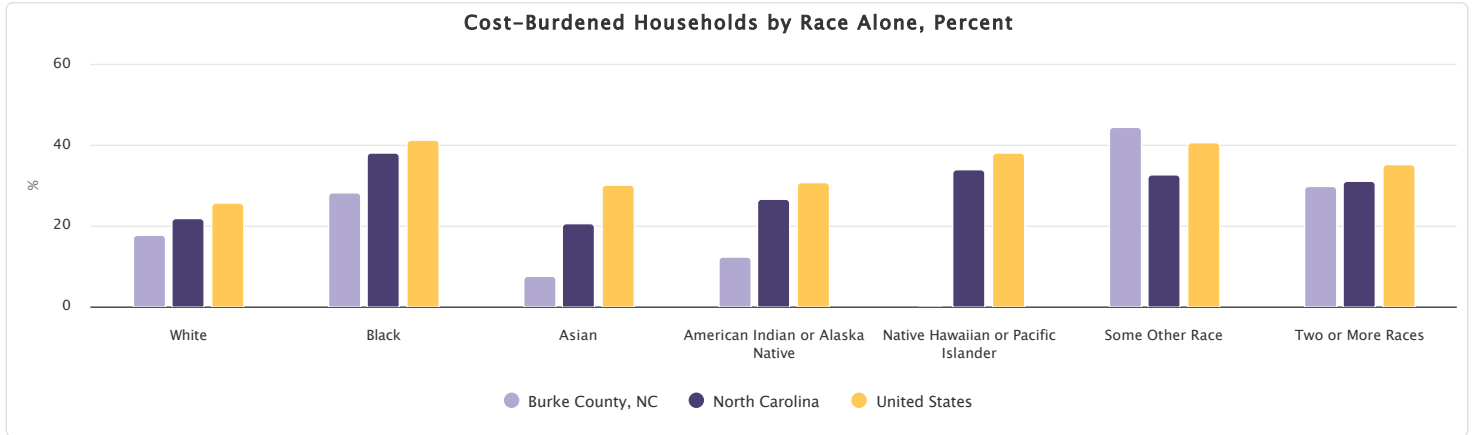


## Cost-Burdened Households by Race Alone, Percent

This indicator reports the percentage of cost-burdened households (i.e., those that spend more than 30% of their household income on housing costs) by the householder's race alone, without considering respondents' ethnicity. The percentage values could be interpreted as, for example, "Of all occupied housing units with a white alone householder within the report area, the proportion whose housing costs exceed 30% of their household income in the past 12 months is (value)." Note that data are only reported for households where household housing costs, income earned, and race was identified in the 2019-23 American Community Survey.

| Report Area      | White  | Black  | Asian  | American Indian or Alaska Native | Native Hawaiian or Pacific Islander | Some Other Race | Two or More Races |
|------------------|--------|--------|--------|----------------------------------|-------------------------------------|-----------------|-------------------|
| Burke County, NC | 17.63% | 28.10% | 7.39%  | 12.30%                           | 0.00%                               | 44.25%          | 29.83%            |
| North Carolina   | 21.66% | 37.83% | 20.50% | 26.46%                           | 33.96%                              | 32.59%          | 30.98%            |
| United States    | 25.61% | 41.10% | 30.02% | 30.74%                           | 37.97%                              | 40.56%          | 35.13%            |

Data Source: US Census Bureau, American Community Survey, 2019-23.



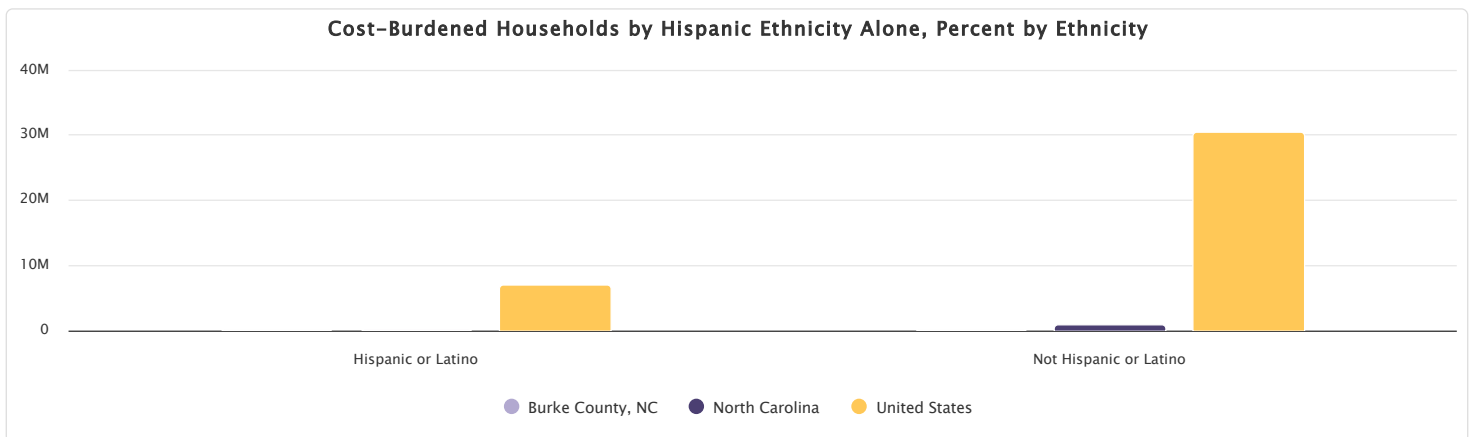
### Cost-Burdened Households by Hispanic Ethnicity Alone, Percent by Ethnicity

This indicator reports the percentage of households that spend more than 30% of their household income on housing costs by ethnicity alone during 2019-2023, according to the American Community Survey (ACS). Note that the data for this indicator are only reported for households where housing costs, income earned, and ethnicity were identified in the American Community Survey.

Within the report area, there were 573 cost-burdened households of Hispanic or Latino origin, representing 28.94% of the Hispanic or Latino households. There were 6,257 cost-burdened households of non-Hispanic or Latino origin in the report area, representing 18.46% of the total non-Hispanic households.

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 573                | 6,257                  | 28.94%                      | 18.46%                          |
| North Carolina   | 97,746             | 984,691                | 31.89%                      | 25.38%                          |
| United States    | 6,921,852          | 30,408,987             | 37.78%                      | 27.86%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.



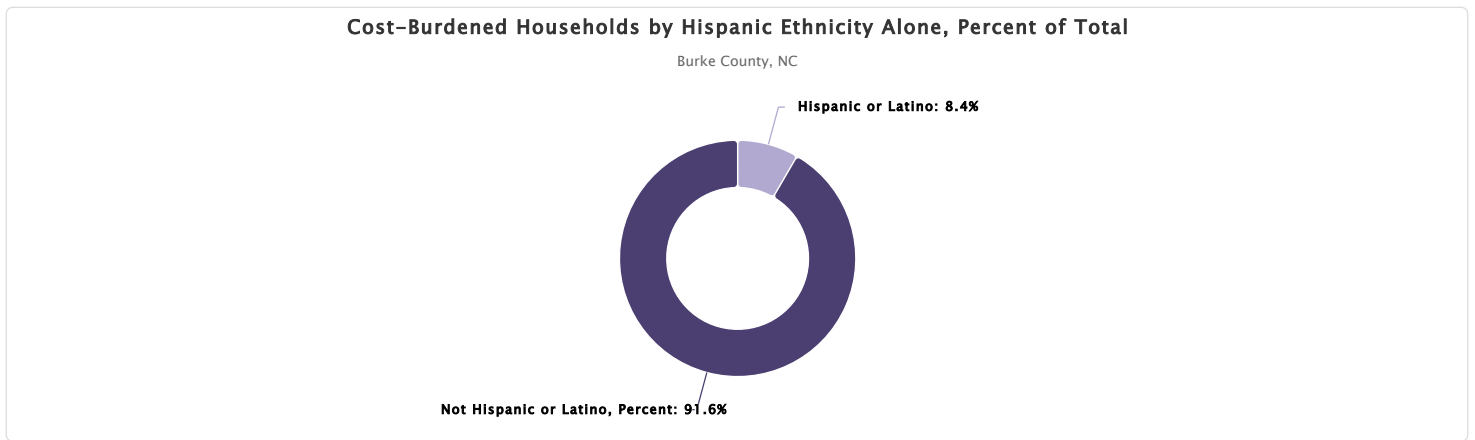
## Cost-Burdened Households by Hispanic Ethnicity Alone, Percent of Total

This indicator reports the percentage of households that spend more than 30% of their household income on housing costs by ethnicity alone during 2019-2023, according to the American Community Survey (ACS). Note that the data for this indicator are only reported for households where housing costs, income earned, and ethnicity were identified in the American Community Survey.

Within the report area, there were 573 cost-burdened households of Hispanic or Latino origin, representing 8.39% of the total cost-burdened households. There were 6,257 cost-burdened households of non-Hispanic or Latino origin in the report area, representing 91.61% of the total cost-burdened households.

| Report Area      | Hispanic or Latino | Not Hispanic or Latino | Hispanic or Latino, Percent | Not Hispanic or Latino, Percent |
|------------------|--------------------|------------------------|-----------------------------|---------------------------------|
| Burke County, NC | 573                | 6,257                  | 8.39%                       | 91.61%                          |
| North Carolina   | 97,746             | 984,691                | 9.03%                       | 90.97%                          |
| United States    | 6,921,852          | 30,408,987             | 18.54%                      | 81.46%                          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

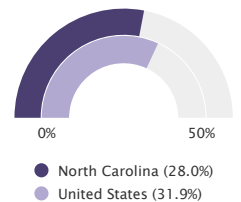


## Housing - Cost Burdened Households (30%) Trends

This indicator reports the percentage of households that spend more than 30% of their income on housing.

| Report Area    | Total Occupied Housing Units | Cost Burdened Households | Percent of Households that are Cost Burdened |
|----------------|------------------------------|--------------------------|--|
| North Carolina | 4,392,669                    | 1,231,775                | 28.0%  |
| United States  | 131,332,360                  | 41,838,383               | 31.9%  |

Cost Burdened Households



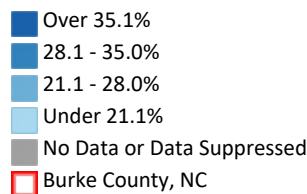
Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.

Data Source: US Census Bureau, American Community Survey, 2023.

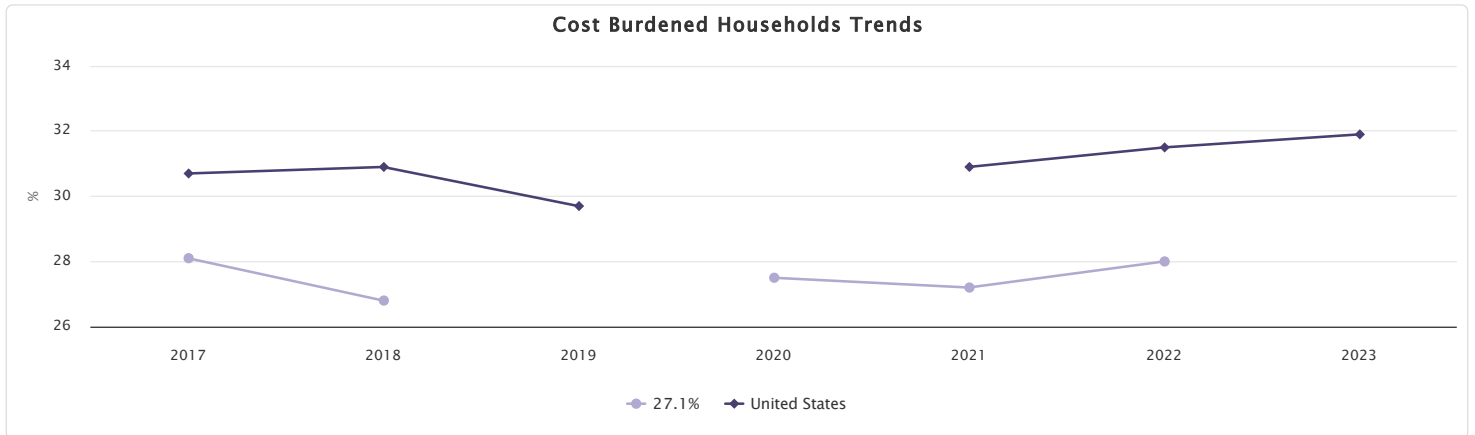


[View larger map](#)

### Cost Burdened Households (Housing Costs Exceed 30% of Household Income), Percent by County, ACS 2018-22



## Cost Burdened Households Trends

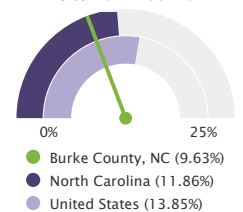


## Housing - Cost Burdened Households, Severe (50%)

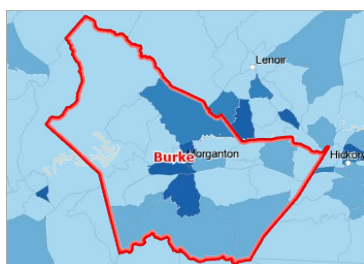
This indicator reports the percentage of the households where housing costs are 50% or more total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

| Report Area      | Total Households | Severely Burdened Households | Severely Burdened Households, Percent |
|------------------|------------------|------------------------------|---------------------------------------|
| Burke County, NC | 35,873           | 3,456                        | 9.63%                                 |
| North Carolina   | 4,186,924        | 496,371                      | 11.86%                                |
| United States    | 127,482,865      | 17,661,218                   | 13.85%                                |

Percentage of Households where Housing Costs Exceed 50% of Income

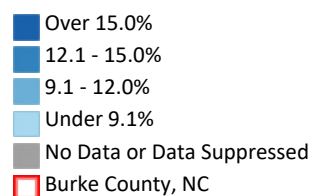


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Severely Cost Burdened Households (Housing Costs Exceed 50% of Household Income), Percent by Tract, ACS 2019-23



## Severely Cost-Burdened Households by Tenure, Total

This data shows the number of households that spend more than 50% of the household income on housing costs. In the report area, there were 3,456 severely cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 2019-2023 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

| Report Area      | Severely Burdened Households | Severely Burdened Rental Households | Severely Burdened Owner-Occupied Households w/ Mortgage | Severely Burdened Owner-Occupied Households w/o Mortgage |
|------------------|------------------------------|-------------------------------------|---|--|
| Burke County, NC | 3,456                        | 1,610                               | 1,302   | 607  |
| North Carolina   | 496,371                      | 295,663                             | 163,045   | 53,312   |
| United States    | 17,661,218                   | 10,516,877                          | 5,576,596   | 2,107,768  |

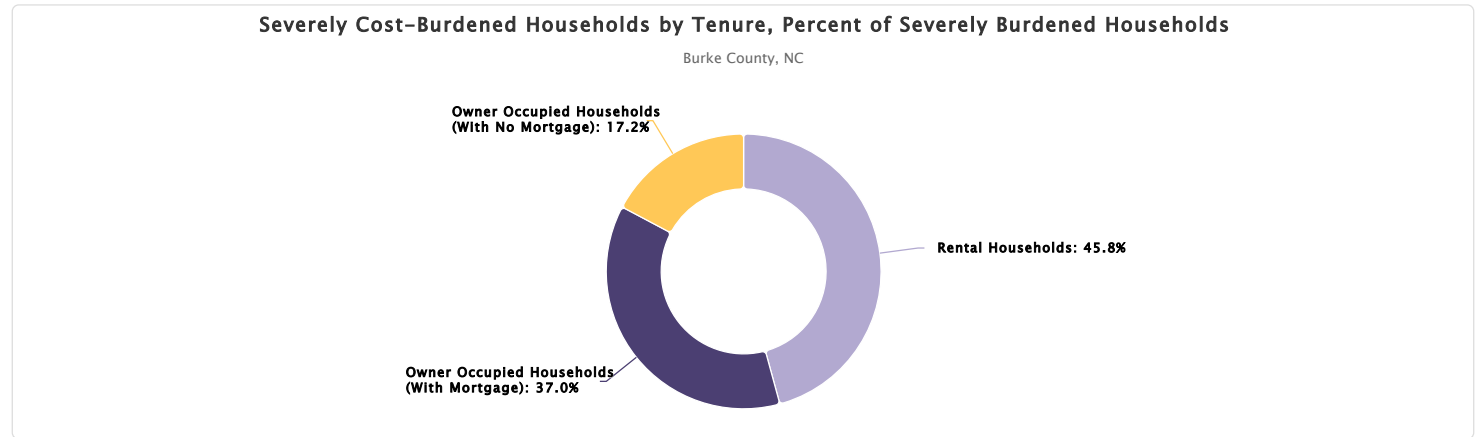
Data Source: US Census Bureau, American Community Survey, 2019-23.

### Severely Cost-Burdened Households by Tenure, Percent of Severely Burdened Households

This data shows the percentage of severely cost burdened households that each tenure type represented. Rental households that spent more than 50% of the household income on rental costs represented 46.59% of all of the severely cost burdened households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2019-2023 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area      | Severely Burdened Households | Rental Households, Percent | Owner-Occupied Households w/ Mortgage, Percent | Owner-Occupied Households w/o Mortgage, Percent |
|------------------|------------------------------|----------------------------|--|---|
| Burke County, NC | 3,456                        | 46.59%                     | 37.67%   | 17.56%  |
| North Carolina   | 496,371                      | 59.56%                     | 32.85%   | 10.74%  |
| United States    | 17,661,218                   | 59.55%                     | 31.58%   | 11.93%  |

Data Source: US Census Bureau, American Community Survey, 2019-23.

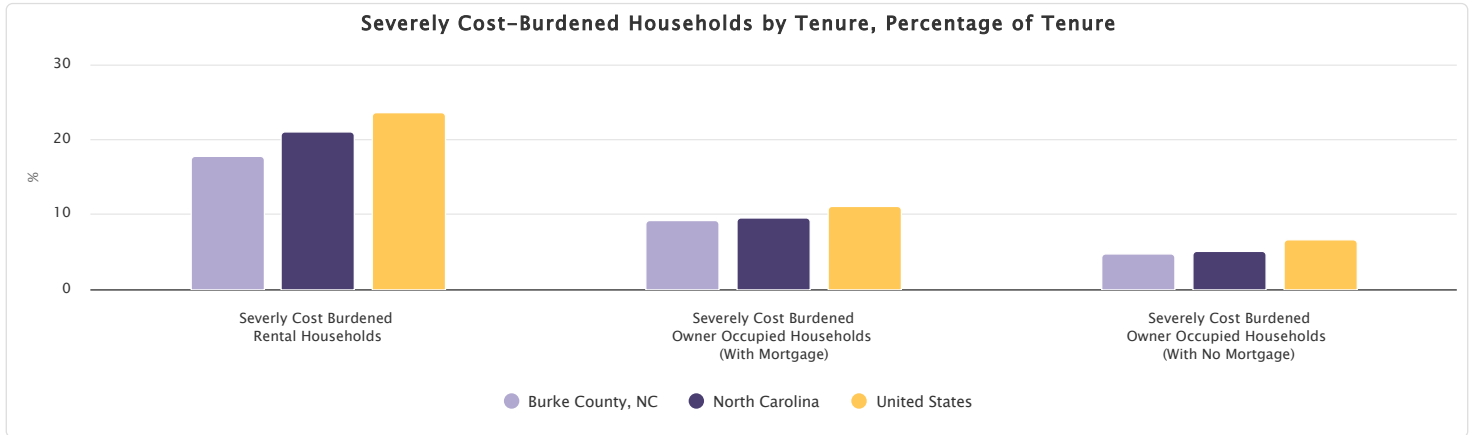


### Severely Cost-Burdened Households by Tenure, Percentage of Tenure

This data shows the percentage of each tenure type that represented severely cost burdened households. Severely cost burdened rental households (those that spent more than 50% of the household income on rental costs) represented 17.79% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2019-2023 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

| Report Area      | Rental Households | Rental Households Severely Burdened, Percent | Owner-Occupied Households w/ Mortgage | Owner-Occupied Households w/ Mortgage Severely Burdened, Percent | Owner-Occupied Households w/o Mortgage | Owner-Occupied Households w/o Mortgage Severely Burdened, Percent |
|------------------|-------------------|--|---------------------------------------|--|--|---|
| Burke County, NC | 9,050             | 17.79%                                       | 14,122                                | 9.22%  | 12,701                                 | 4.78%   |
| North Carolina   | 1,408,252         | 21.00%                                       | 1,721,752                             | 9.47%  | 1,056,920                              | 5.04%   |
| United States    | 44,590,828        | 23.59%                                       | 50,718,449                            | 11.00%   | 32,173,588                             | 6.55%   |

Data Source: US Census Bureau, American Community Survey, 2019-23.



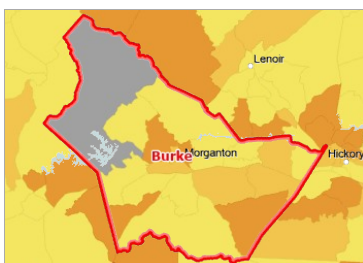
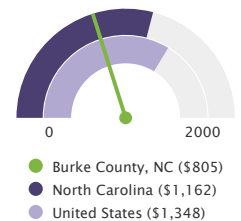
## Housing - Renter Costs

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water and sewer) and fuels (oil, coal, kerosene, wood, etc.) if these are paid by the renter (or paid for the renter by someone else). Gross rent provides information on the monthly housing cost expenses for renters. When the data is used in conjunction with income data, the information offers an excellent measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels, and to provide assistance to agencies in determining policies on fair rent.

| Report Area      | Total Renter-Occupied Housing Units | Average Gross Rent | Median Gross Rent |
|------------------|-------------------------------------|--------------------|-------------------|
| Burke County, NC | 9,050                               | \$747              | <b>\$805</b>      |
| North Carolina   | 1,408,252                           | \$1,164            | \$1,162           |
| United States    | 44,590,828                          | \$1,447            | \$1,348           |

Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.

Median Gross Rent



[View larger map](#)

Median Gross Rent, Median by Tract, ACS 2019-23

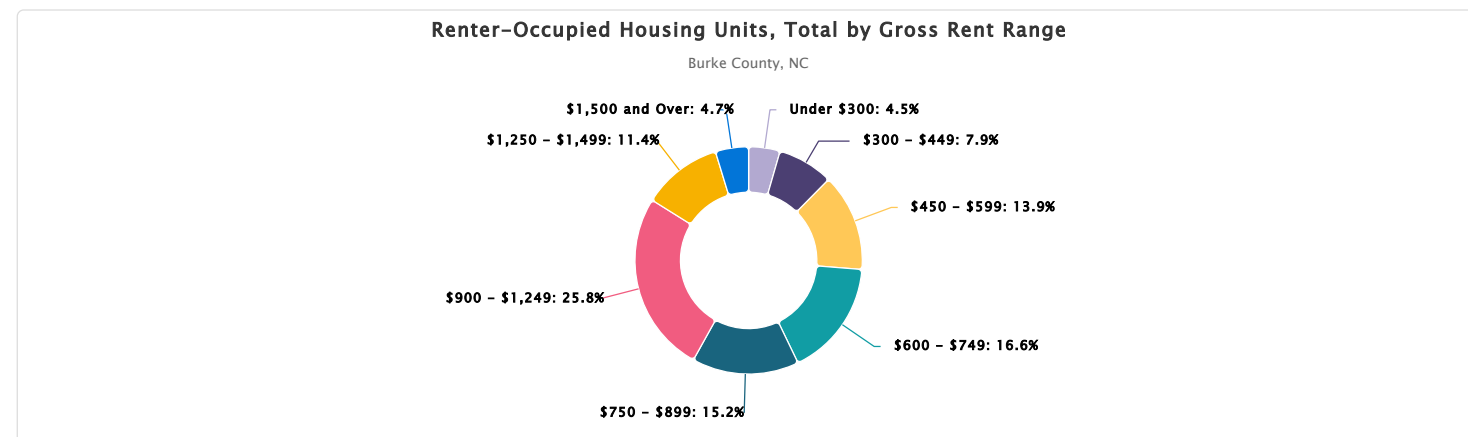
- Over \$1,200
- \$901 - \$1,200
- \$801 - \$900
- Under \$801
- No Data or Data Suppressed
- Burke County, NC

## Renter-Occupied Housing Units, Total by Gross Rent Range

This indicator reports the total number of renter-occupied housing units by gross rent paid.

| Report Area      | Under \$300 | \$300 - \$449 | \$450 - \$599 | \$600 - \$749 | \$750 - \$899 | \$900 - \$1,249 | \$1,250 - \$1,499 | \$1,500 and Over |
|------------------|-------------|---------------|---------------|---------------|---------------|-----------------|-------------------|------------------|
| Burke County, NC | 367         | 650           | 1,137         | 1,359         | 1,248         | 2,116           | 934               | 387              |
| North Carolina   | 35,265      | 42,088        | 61,234        | 107,655       | 147,625       | 352,281         | 453,341           | 322,915          |
| United States    | 1,098,104   | 1,259,092     | 1,491,288     | 2,363,009     | 3,393,994     | 9,355,873       | 14,339,783        | 13,159,991       |

Data Source: US Census Bureau, American Community Survey, 2019-23.



## Housing - Substandard Housing, Severe

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.51 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 50%, and 5) gross rent as a percentage of household income greater than 50%. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

| Report Area      | Occupied Households | Percentage of Households with One or More Severe Problems |
|------------------|---------------------|---|
| Burke County, NC | 34,375              | 10.97%  |
| North Carolina   | 4,034,685           | 12.60%  |
| United States    | 125,207,785         | 13.07%  |

Note: This indicator is compared to the state average.

Data Source: US Department of Housing and Urban Development, Consolidated Planning/CHAS Data, 2017-2021.

## Public Safety - Juvenile Arrest Rate

This indicator reports the rate of delinquency cases per 1,000 juveniles. Data are acquired from the 2021 Easy Access to State and County Juvenile Court Case Counts (EZACO) and are used in the 2024 County Health Rankings.

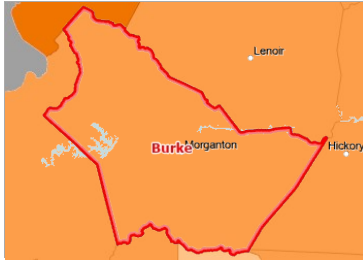
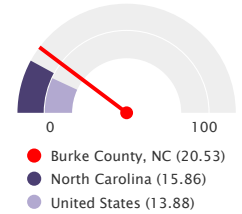
Within the report area there is a total of 117 juvenile arrest cases or a rate of 20.53 delinquency cases per 1,000 juveniles, which is greater than the state rate of 15.86.

| Report Area      | Juvenile Population | Juvenile Arrests | Rate of Delinquency Cases per 1,000 Juveniles |
|------------------|---------------------|------------------|---|
| Burke County, NC | 5,700               | 117              | <b>20.53</b>                                  |
| North Carolina   | 800,600             | 12,694           | 15.86   |
| United States    | 17,182,400          | 238,554          | 13.88   |

Note: This indicator is compared to the state average.

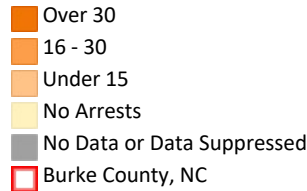
Data Source: Office of Juvenile Justice and Delinquency Department, *Easy Access to State and County Juvenile Court Case Counts (EZACO)*. Accessed via *County Health Rankings*. 2021.

Delinquency Cases Rate per 1,000 Juveniles



[View larger map](#)

Juvenile Arrests, Rate by County, County Health Rankings 2021



## Public Safety - Violent Crime

Violent crime includes homicide, rape, robbery, and aggravated assault.

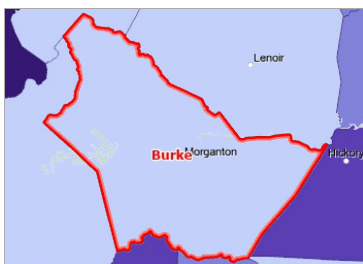
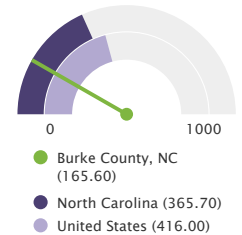
Within the report area, the 2015-2017 three-year total of reported violent crimes was 434, which equates to an annual rate of 165.60 crimes per 100,000 people, lower than the statewide rate of 365.70.

| Report Area      | Total Population | Violent Crimes, 3-year Total | Violent Crimes, Annual Rate (Per 100,000 Pop.) |
|------------------|------------------|------------------------------|--|
| Burke County, NC | 87,313           | 434                          | <b>165.60</b>                                  |
| North Carolina   | 10,187,099       | 111,792                      | 365.70   |
| United States    | 366,886,849      | 4,579,031                    | 416.00   |

Note: This indicator is compared to the state average.

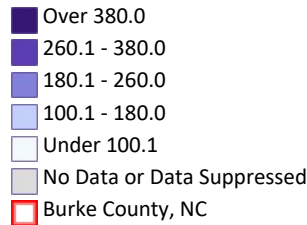
Data Source: Federal Bureau of Investigation, *FBI Uniform Crime Reports*. Additional analysis by the *National Archive of Criminal Justice Data*. Accessed via the *Inter-university Consortium for Political and Social Research*. 2015-2017.

Violent Crime Rate (Per 100,000 Pop.)



[View larger map](#)

Violent Crimes, All, Rate (Per 100,000 Pop.) by County, FBI UCR 2015-2017



## Physical Environment

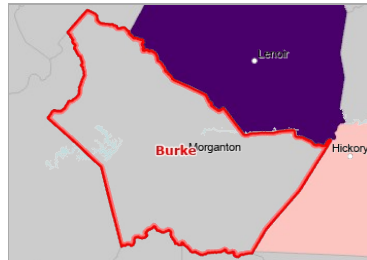
### Air & Water Quality - Drinking Water Safety

This indicator displays the total number of drinking water violations recorded in a two year period. Health-based violations include incidents where either the amount of contaminant exceeded the maximum contaminant level (MCL) safety standard, or where water was not treated properly. In cases where a water system serves multiple counties and has a violation, each

county served by the system is given a violation.

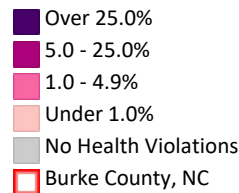
| Report Area      | Population Estimate, 2019 | Total Violations |
|------------------|---------------------------|------------------|
| Burke County, NC | 89,082                    | 0                |
| North Carolina   | 9,940,828                 | 194              |
| United States    | 322,078,025               | 16,107           |

Data Source: US Environmental Protection Agency, 2023.



[View larger map](#)

#### Drinking Water Violations, Percent of Population Affected by County, EPA 2021-2023



## Climate & Health - Flood Vulnerability

This indicator reports the estimated number of housing units within the special flood hazard area (SFHA) per county. The SFHAs have 1% annual chance of coastal or riverine flooding.

| Report Area      | Total Households | Percentage of Housing Units Within a FEMA Designated Special Flood Hazard Area |
|------------------|------------------|--|
| Burke County, NC | 40,757           | 1.89%  |
| North Carolina   | 4,286,863        | 4.88%  |
| United States    | 131,030,897      | 6.45%  |

Data Source: Federal Emergency Management Agency, National Flood Hazard Layer. Accessed via the CDC National Environmental Public Health Tracking Network, 2011.

## Healthcare/Clinical Care

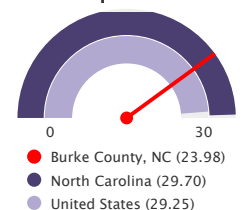
### Access to Care - Addiction/Substance Abuse Providers

This indicator reports the number of providers who specialize in addiction or substance use disorder treatment, rehabilitation, addiction medicine, or providing methadone. The providers include Doctors of Medicine (MDs), Doctor of Osteopathic Medicine (DOs), and other credentialed professionals with a Center for Medicare and Medicaid Services (CMS) and a valid National Provider Identifier (NPI). The number of facilities that specialize in addiction and substance use disorder treatment are also listed (but are not included in the calculated rate). Data are from latest Centers for Medicare and Medicaid Services (CMS) National Plan and Provider Enumeration System (NPPES) Downloadable File.

Within the report area there are 21 providers who specialize in addiction or substance use disorder. This represents 23.98 providers per 100,000 total population.

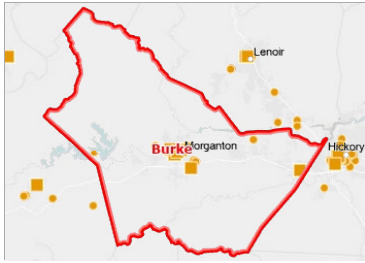
| Report Area      | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|------------------|-------------------------|----------------------|---------------------|--|
| Burke County, NC | 87,570                  | 9                    | 21                  | <b>23.98</b>                           |
| North Carolina   | 10,439,388              | 616                  | 3,101               | 29.70                                  |
| United States    | 334,735,155             | 22,852               | 97,920              | 29.25                                  |

#### Addiction/Substance Abuse Providers, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), June 2025.



[View larger map](#)

#### Addition/Substance Abuse Providers, CMS NPPES June 2025

- Individual
- Organization
- <all other values>
- Burke County, NC

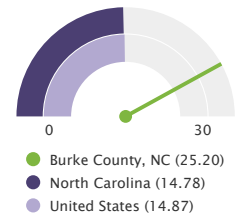
### Access to Care - Buprenorphine Providers

Buprenorphine is the first medication to treat opioid dependency that is permitted to be prescribed or dispensed in physician offices, significantly increasing treatment access. Qualified physicians are required to acquire and maintain certifications to legally dispense or prescribe opioid dependency medications. The table below shows the number of providers authorized to treat opioid dependency with buprenorphine based on the latest available data from the Substance Abuse and Mental Health Services Administration (SAMHSA).

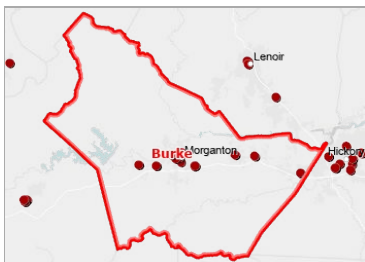
Within the report area there are 22 providers treating opioid dependency with buprenorphine. This represents 25.20 providers per 100,000 total population.

| Report Area      | Total Population (2021) | Buprenorphine Providers, Number | Buprenorphine Providers, Rate per 100,000 Population |
|------------------|-------------------------|---------------------------------|--|
| Burke County, NC | 87,303                  | 22                              | 25.20  |
| North Carolina   | 10,564,320              | 1,561                           | 14.78  |
| United States    | 332,099,760             | 49,383                          | 14.87  |

Buprenorphine Providers, Rate per 100,000 Population



Note: This indicator is compared to the state average.  
Data Source: Substance Abuse and Mental Health Services Administration, SAMHSA - Buprenorphine Practitioner Locator, Oct. 2024.



[View larger map](#)

#### Physicians Authorized to Treat Opioid Dependency with Buprenorphine, SAMHSA Oct. 2024

- Physicians Authorized to Treat Opioid Dependency with Buprenorphine, SAMHSA Oct. 2024
- Burke County, NC

### Buprenorphine Providers

The table below lists providers in the report area certified to provide buprenorphine treatment and it is the latest available data from the SAMHSA Buprenorphine Treatment Practitioner Locator.

| First Name     | Last Name        | Credential | Address                                  | City               | State | Zip Code   | Phone Number |
|----------------|------------------|------------|--|--------------------|-------|------------|--------------|
| Kurian         | Abraham          | No data    | Pondvue                                  | CHARLOTTE          | NC    | 28211      | 704-817-8331 |
| Greg           | Clary            | No data    | 505 West Fleming Drive                   | Morganton          | NC    | 28655      | 828-437-8158 |
| Jessica        | Stevenson        | No data    | 107 S Center Street                      | Hildebran          | NC    | 28637      | 828-397-3522 |
| Timothy        | Nolan            | NP         | 301 East Meeting Street                  | Morganton          | NC    | 28655      | 828-412-1095 |
| Dana           | Short            | NP         | 214 Avery Avenue                         | Morganton          | NC    | 28655      | 828-449-9050 |
| Stacey         | Moretz           | NP         | 712 Jamestown rd                         | Morganton          | NC    | 28655      | 828-767-3248 |
| Diaa           | Hussein          | M.D.       | 712 Jamestown Road                       | Morganton          | NC    | 28655-2575 | 828-608-0956 |
| Lindsey        | Michaels         | NP         | 110 E Main Street                        | Morganton          | NC    | 28655      | 828-514-6817 |
| Sejal          | Thakor           | MD         | 602 West Union                           | OSCEOLA            | AR    | 72370      | 870-563-6504 |
| Michelle       | Mills            | NP         | 2201 S Sterling Street                   | Morganton          | NC    | 28655      | 828-580-5000 |
| Sharon         | Golden-Myers     | NP         | 301 East Meeting Street                  | Morganton          | NC    | 28613      | 828-608-0800 |
| Leandra        | Davidson         | NP         | 3201 Oakland drive                       | Fayetteville       | NC    | 28306      | 800-436-8510 |
| Sadar          | Shah-Khan        | MD         | 303 College Street                       | Morganton          | NC    | 28655      | 828-437-4261 |
| Gary           | Lavine           | M.D.       | Carolinas Healthcare System - Blue Ridge | Morganton          | NC    | 28655      | 919-380-0490 |
| Gary           | Martin           | M.D.       | 107 South Center Street                  | Hildebran          | NC    | 28637      | 828-397-3522 |
| Mary           | Robinson         | No data    | 2201 South Sterling Street               | MORGANTON          | NC    | 28655      | 828-580-6400 |
| Ngonda'Yebenit | Ngomayeba        | NP         | 329 SANDFORD DR                          | MORGANTON          | NC    | 28655      | 910-536-2272 |
| Aaron          | Swisher          | MD         | Hildebran Medical Clinic                 | Hildebran          | NC    | 28637      | 828-397-3522 |
| Joseph         | Franklin         | NP         | 560 Malcolm Blvd                         | Rutherford College | NC    | 28612      | 828-874-2061 |
| Jessica        | Patrino          | PA         | 214 Avery Avenue                         | Morganton          | NC    | 28655      | 704-479-6902 |
| Ngonda'Yebenit | Ngomayeba        | NP         | 712 Jamestown Road                       | Morganton          | NC    | 28655      | 910-536-2272 |
| Ashley         | Bartlette-Larsen | No data    | 1216 School Street                       | Wilkesboro, NC     | NC    | 28697      | 336-667-1140 |

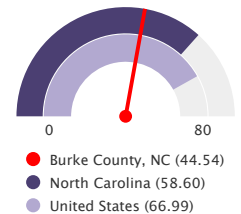
Data Source: Substance Abuse and Mental Health Services Administration, SAMHSA - Buprenorphine Practitioner Locator, Oct. 2024.

## Access to Care - Dental Health Providers

This indicator reports the number of oral health care providers with a CMS National Provider Identifier (NPI). Providers included in this summary are those who list "dentist", "general practice dentist", or "pediatric dentistry" as their primary practice classification, regardless of sub-specialty. The number of facilities that specialize in oral health care are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

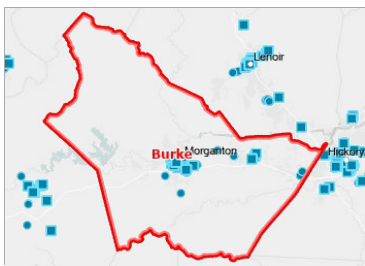
| Report Area      | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|------------------|-------------------------|----------------------|---------------------|--|
| Burke County, NC | 87,570                  | 26                   | 39                  | <b>44.54</b>                           |
| North Carolina   | 10,439,388              | 3,053                | 6,118               | 58.60                                  |
| United States    | 334,735,155             | 86,142               | 224,239             | 66.99                                  |

Dental Health Care Providers Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), 2024.



[View larger map](#)

**Dental Health Care Providers, CMS NPPES June 2025**

- Individual
- Organization
- <all other values>
- Burke County, NC

**Dental Health Care Providers**

The table below lists dental health care providers in the report.

*Please note that the number of records returned is limited to 25. To view all records, please enter the map.*

| Provider                    | Address                    | City               | State | ZIP Code   | Phone Number | Provider Type (Primary) |
|-----------------------------|----------------------------|--------------------|-------|------------|--------------|-------------------------|
| ROBERT DEAL, D.M.D.         | 812 W UNION ST             | MORGANTON          | NC    | 28655-4228 | (828)4338724 | Dentist                 |
| ANDREW LYONS, D.D.S.        | 341 E PARKER RD            | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| SARYN HEDRICK               | 300 SANFORD DR             | MORGANTON          | NC    | 28655-2573 | (828)4331600 | Dentist                 |
| LINDSEY SEARCY              | 300 SANFORD DR             | MORGANTON          | NC    | 28655-2573 | (828)4331600 | Dentist                 |
| SARA INSCORE                | 206 S STERLING ST          | MORGANTON          | NC    | 28655-3567 | (828)4335800 | Dentist                 |
| ROBERT STEVENSON, DDS       | 560 MALCOLM BLVD           | RUTHERFORD COLLEGE | NC    | 28671-8671 | (828)8743678 | Dentist                 |
| ROBERT EALY, DDS            | 300 ENOLA RD               | MORGANTON          | NC    | 28655-4608 | (828)4332639 | Dentist                 |
| MARK ROSS, D.M.D.           | 503 S GREEN ST             | MORGANTON          | NC    | 28655-3530 | (828)4399197 | Dentist                 |
| NICHOLAS THOMAS, DMD        | 500 BURKEMONT AVE          | MORGANTON          | NC    | 28655-4410 | (828)4382880 | Dentist                 |
| JARED COLE                  | 3589 CRESTWOOD DR          | MORGANTON          | NC    | 28655-8788 | (828)4434037 | Dentist                 |
| JAMES CLARK, DDS            | 341 E PARKER RD            | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| STEVEN SUDDERTH, DDS        | 300 SANFORD DR             | MORGANTON          | NC    | 28655-8655 | (828)4331600 | Dentist                 |
| DOUGLAS VEAZEY, DDS         | 1000 SOUTH STERLING STREET | MORGANTON          | NC    | 28655-3999 | (828)4332335 | Dentist                 |
| SCOTT MURPHY, D.M.D., P.A.  | 341 E PARKER RD            | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| CHALRES LAIL, DMD           | 302 S CENTER ST            | HILDEBRAN          | NC    | 28637-8302 | (828)3974199 | Dentist                 |
| JERRY CARTER, DMD           | 222 W UNION ST             | MORGANTON          | NC    | 28655-3787 | (828)4338724 | Dentist                 |
| MARY HUFFMAN, DDS           | 918 BURKEMONT AVENUE       | MORGANTON          | NC    | 28655-4501 | (828)4308334 | Dentist                 |
| RUFUS HENSLEY, D.M.D., P.A. | 918 BURKEMONT AVE          | MORGANTON          | NC    | 28655-4501 | (828)4308334 | Dentist                 |
| NELSON RODRIGUEZ, DMD       | 341 E PARKER RD            | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| JACQUELINE KAPPEL           | 505 E PARKER RD            | MORGANTON          | NC    | 28655-5104 | (682)2199706 | Dentist                 |
| RICHARD CHAPIN, D.D.S.      | 300 ENOLA RD               | MORGANTON          | NC    | 28655-4608 | (828)4332777 | Dentist                 |
| DAVID WHETSTONE, D.D.S.     | 415 S KING ST              | MORGANTON          | NC    | 28655-3538 | (828)4330299 | Dentist                 |
| HOWARD SINDEN, D.D.S.       | 2203 S STERLING ST STE 247 | MORGANTON          | NC    | 28655-4083 | (828)4331400 | Dentist                 |
| JOHN FISH, DDS              | 607 US 70 HWY              | HILDEBRAN          | NC    | 28637-8637 | (828)3975514 | Dentist                 |
| DAVID CLONTZ, DDS           | 205 CHURCH ST NW           | VALDESE            | NC    | 28690-2305 | (828)8742621 | Dentist                 |

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPES). 2024.

## Dental Health Care Facilities

The table below lists dental health care facilities in the report area .

*Please note that the number of records returned is limited to 25. To view all records, please enter the map.*

| Organization                                | Address                | City               | State | ZIP Code   | Phone Number | Provider Type (Primary) |
|---|------------------------|--------------------|-------|------------|--------------|-------------------------|
| PATEL-OLSEN SUB-DSO LLC                     | 218 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4454 | (828)4377070 | Dentist                 |
| R. GARY HENSLEY D.M.D. PA I                 | 500 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4410 | (828)4382880 | Dentist                 |
| WILLIAM T LINK, DDS PA                      | 300 SANFORD DR         | MORGANTON          | NC    | 28655-2573 | (828)4377300 | Dentist                 |
| R. GARY HENSLEY, DMD, PA III                | 801 WEST FLEMING DRIVE | MORGANTON          | NC    | 28655-8655 | (828)4303264 | Dentist                 |
| RICK HENSLEY DMD, PA                        | 918 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4501 | (828)4308334 | Dentist                 |
| JERRY CARTER D.M.D., PA                     | 222 W UNION ST         | MORGANTON          | NC    | 28655-3787 | (828)4338724 | Dentist                 |
| MORGANTON CHILDREN'S DENTAL CENTER          | 206 S STERLING ST      | MORGANTON          | NC    | 28655-3567 | (828)4335800 | Dentist                 |
| FIZA & ASSOCIATES, DMD, PLLC                | 341 E PARKER RD        | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| SUDDERTH AND WHITAKER DDS, PA               | 300 SANFORD DR         | MORGANTON          | NC    | 28655-2573 | (828)4331600 | Dentist                 |
| DALSANIA & ASSOCIATES, PLLC                 | 560 MALCOLM BLVD       | RUTHERFORD COLLEGE | NC    | 28671-8671 | (828)8743678 | Dentist                 |
| SCHELLER HAMREN & ASSOCIATES DDS PLLC       | 600 MALCOLM BLVD       | CONNELLY SPRINGS   | NC    | 28612-8612 | (828)2676858 | Dentist                 |
| BARON THOMAS DMD PLLC                       | 500 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4410 | (828)4382880 | Dentist                 |
| MICHAEL J. A. MAGNOTTA DDS, PLLC            | 801 W FLEMING DR       | MORGANTON          | NC    | 28655-4236 | (828)4303264 | Dentist                 |
| DR. CLIFFORD M. STAMPER, DDS, PA            | 812 W UNION ST         | MORGANTON          | NC    | 28655-4228 | (828)4372727 | Dentist                 |
| MARY ELIZABETH STARNES HUFFMAN DDS PA       | 918 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4501 | (828)4308334 | Dentist                 |
| SCOTT W. MURPHY, D.M.D., P.A.               | 341 E PARKER RD        | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| WILLIAM KINGERY DDS PA                      | 812 W UNION ST         | MORGANTON          | NC    | 28655-4228 | (828)4378133 | Dentist                 |
| CARNAGGIO AND PIPER DMD MS PA               | 501 MALCOLM BLVD       | CONNELLY SPRINGS   | NC    | 28612-7918 | (828)2941448 | Dentist                 |
| MARK E. ROSS, DMD, PA                       | 503 S GREEN ST         | MORGANTON          | NC    | 28655-3530 | (828)4399197 | Dentist                 |
| DAVID A. PANZER DDS PLLC                    | 343 SANFORD DR         | MORGANTON          | NC    | 28655-2555 | (828)4304500 | Dentist                 |
| PERRY H BEESON JR DDS PA                    | 218 BURKEMONT AVE      | MORGANTON          | NC    | 28655-8655 | (828)4377070 | Dentist                 |
| S. ROSS PENLAND, DMD, PA-MORGANTON, P.L.L.C | 110 JUNIPER ST         | MORGANTON          | NC    | 28655-4676 | (828)8553779 | Dentist                 |
| EUGENE K OLSEN DDS II PA                    | 218 BURKEMONT AVE      | MORGANTON          | NC    | 28655-4454 | (828)4377070 | Dentist                 |
| SCOTT WILLIAM MURPHY, D.M.D., P.L.L.C.      | 341 E PARKER RD        | MORGANTON          | NC    | 28655-5112 | (828)4331223 | Dentist                 |
| MARY ELIZABETH STARNES HUFFMAN DDS PA       | 206 S STERLING ST      | MORGANTON          | NC    | 28655-3567 | (828)8502988 | Dentist                 |

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPES), 2024.

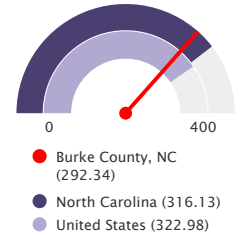
## Access to Care - Mental Health Providers

This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in mental health. Mental health providers include licensed clinical social workers and other credentialed professionals specializing in psychiatry, psychology, counseling, or child, adolescent, or adult mental health. The number of facilities that specialize in mental health are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

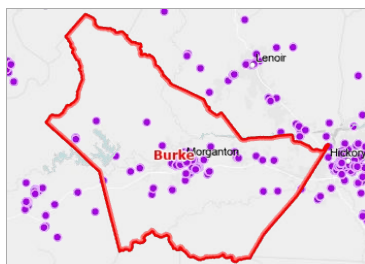
Within the report area there are 256 mental health providers with a CMS National Provider Identifier (NPI). This represents 292.34 providers per 100,000 total population.

| Report Area      | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|------------------|-------------------------|----------------------|---------------------|--|
| Burke County, NC | 87,570                  | 40                   | 256                 | <b>292.34</b>                          |
| North Carolina   | 10,439,388              | 5,712                | 33,002              | 316.13                                 |
| United States    | 334,735,155             | 148,789              | 1,081,127           | 322.98                                 |

Mental Health Care Providers Rate per 100,000 Population



Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), June 2025.



[View larger map](#)

### Mental Health Providers, CMS NPPES June 2025

- Mental Health Providers, CMS NPPES June 2025
- Burke County, NC

## Mental Health Care Providers

The table below lists providers in the report area that specialize in mental health care.

Please note that the number of records returned is limited to 25. To view all records, please enter the map.

| Provider                          | Address                    | City       | State | ZIP Code   | Phone Number | Provider Type (Primary) |
|-----------------------------------|----------------------------|------------|-------|------------|--------------|-------------------------|
| BYRON STROTHER, M.D., J.D.        | 123 WAMSUTTA MILL RD STE D | MORGANTON  | NC    | 28655-5521 | (828)4754327 | Psychiatry & Neurology  |
| CONNIE KING, MA                   | 104 CRESTVIEW LN           | MORGANTON  | NC    | 28655-9028 | (828)4337973 | Counselor               |
| NGONDA'YEBENIT NGO MAYEBA         | 329 SANFORD DR STE B       | MORGANTON  | NC    | 28655-2576 | (828)4309120 | Nurse Practitioner      |
| PAULA GARRARD, MSW, LCSW          | 116 S STERLING ST STE 205  | MORGANTON  | NC    | 28655-3445 | (828)5547950 | Social Worker           |
| CAMEY ERVIN, M.ED, LPC            | 216 EDGEWOOD CIR           | MORGANTON  | NC    | 28655-8021 | (828)3345710 | Counselor               |
| ANN BOYD, BS, CSAC                | 115 WAMSUTTA DR            | MORGANTON  | NC    | 28655-8655 | (828)4307146 | Counselor               |
| ROBERT SCHELL, PHD                | 105 HORSE SHOE LN          | MORGANTON  | NC    | 28655-9088 | (828)4480380 | Psychologist            |
| JENNIFER FARLEY                   | 7330 MYRTLE DR             | NEBO       | NC    | 28761-8666 | (231)3732029 | Social Worker           |
| ARIZONA WOODARD                   | 7330 MYRTLE DR             | NEBO       | NC    | 28761-8666 | (828)5841105 | Social Worker           |
| RASHEDA RICHARDS                  | 2021 MALLARD POINTE DR     | KANNAPOLIS | NC    | 28083-6292 | (336)4838955 | Counselor               |
| VICKI HARPER, M.A.                | 1800 N POWERHOUSE RD       | MORGANTON  | NC    | 28655-7849 | (828)4386470 | Psychologist            |
| EMMA SZALAY                       | 7330 MYRTLE DR             | NEBO       | NC    | 28761-8666 | (828)5841105 | Social Worker           |
| THERESA HYPSE                     | 2095 GOODMAN LAKE RD       | MORGANTON  | NC    | 28655-7074 | (828)4487797 | Social Worker           |
| DEBORAH OLLIS, MA, LPC            | 1306 BOWMAN AVENUE EXT     | MORGANTON  | NC    | 28655-9571 | (828)4376019 | Counselor               |
| ILAR DAVIDSON                     | 4090 CHAMBERS CHAPEL CIR   | MORGANTON  | NC    | 28655-9233 | (828)4907053 | Social Worker           |
| LISA KYES, LPC, LCAS              | 613 LINVILLE ST            | MORGANTON  | NC    | 28655-0047 | (828)4331220 | Counselor               |
| JACQUELINE VAN ARNOLD, LCSWA      | 53 HENNESSEE ST            | MORGANTON  | NC    | 28655-3696 | (585)7529811 | Social Worker           |
| EUGENE SEALS, MA, LPA             | 3619 SEALS ROAD            | MORGANTON  | NC    | 28655-8655 | (828)5842043 | Psychologist            |
| MATTHEW HARE                      | 1676 HIGHTIMBER CT         | MORGANTON  | NC    | 28655-8797 | (828)4700639 | Peer Specialist         |
| ANGELA SHORES, LPC, NCC, ACS      | 4350 ACORN TRCE            | MORGANTON  | NC    | 28655-4780 | (919)8969092 | Counselor               |
| CYNTHIA HILL, MA, PSYCHOLOGIST    | 2594 WATERING PL           | MORGANTON  | NC    | 28655-4465 | (828)4430751 | Psychologist            |
| NANCY POTEET, M.A.                | 4827 DENTONS CHAPEL RD     | MORGANTON  | NC    | 28655-8808 | (828)4386446 | Psychologist            |
| ALMON CARR, MSW-LCSW              | 418 N GREEN ST             | MORGANTON  | NC    | 28655-3209 | (828)4384941 | Social Worker           |
| JENNIFER DEACON, PSYCH. ASSOCIATE | 512 RIVERSIDE DR           | MORGANTON  | NC    | 28655-3727 | (828)4033353 | Psychologist            |
| CHRISTY CLONTZ, LCAS, LPC         | 207 QUEEN ST               | MORGANTON  | NC    | 28655-3341 | (828)4392604 | Counselor               |

## Mental Health Care Facilities

The table below lists facilities in the report area that specialize in mental health care.

*Please note that the number of records returned is limited to 25. To view all records, please enter the map.*

| Organization  | Address                    | City      | State | ZIP Code   | Phone Number | Provider Type (Primary)                 |
|---|----------------------------|-----------|-------|------------|--------------|---|
| WAY THROUGH GRIEF COUNSELING PLLC                         | 116 S STERLING ST STE 205  | MORGANTON | NC    | 28655-3445 | (828)5547950 | Social Worker                           |
| FOOTHILLS MENTAL HEALTH DETOX                             | 115 WAMSUTTA MILL RD       | MORGANTON | NC    | 28655-5552 | (828)4307148 | Substance Abuse Rehabilitation Facility |
| SOUTHMOUNTAIN CHILDREN AND FAMILY SERVICES                | 7330 MYRTLE DR             | NEBO      | NC    | 28761-8666 | (828)5841105 | Counselor                               |
| PRACTICAL COUNSELING SOLUTIONS, PLLC                      | 4090 CHAMBERS CHAPEL CIR   | MORGANTON | NC    | 28655-9233 | (828)4907053 | Counselor                               |
| A BETTER WAY THERAPY PLLC                                 | 500 W MAIN ST              | MORGANTON | NC    | 28655-0019 | (828)4432411 | Counselor                               |
| HEALTHVIEW LLC  | 4293 OAKLAND DR            | MORGANTON | NC    | 28655-8410 | (828)8075202 | Social Worker                           |
| PEACEFUL LIVING   | 5816 WILLOW POINT DR       | MORGANTON | NC    | 28655-8602 | (828)5849762 | Clinic/Center                           |
| MEMORY CLINIC, LLC  | 207 QUEEN ST               | MORGANTON | NC    | 28655-3341 | (828)4396025 | Psychiatry & Neurology                  |
| SOUTHMOUNTAIN CHILDREN AND FAMILY SERVICES                | 110 W UNION ST             | MORGANTON | NC    | 28655-8655 | (828)5841105 | Social Worker                           |
| BURKE COUNCIL ON ALCOHOLISM AND CHEMICAL DEPENDENCY, INC. | 711 W UNION ST             | MORGANTON | NC    | 28655-4208 | (828)4751353 | Counselor                               |
| BURKE COUNCIL ON ALCOHOLISM & CHEMICAL DEPENDENCY, INC.   | 721 W UNION ST             | MORGANTON | NC    | 28655-4208 | (828)4331221 | Substance Abuse Rehabilitation Facility |
| WISDOM PATH, PLLC   | 220 W UNION ST             | MORGANTON | NC    | 28655-3764 | (828)4756544 | Psychologist                            |
| FOOTHILLS AREA PROGRAM                                    | 207 N ANDERSON ST          | MORGANTON | NC    | 28655-3736 | (828)4376230 | Counselor                               |
| BURKE COUNCIL ON ALCOHOLISM & CHEMICAL DEPENDENCY, INC.   | 207 WHITE ST               | MORGANTON | NC    | 28655-3417 | (828)4331221 | Substance Abuse Rehabilitation Facility |
| SOUTHMOUNTAIN CHILDREN AND FAMILY SERVICES                | 408 S GREEN ST             | MORGANTON | NC    | 28655-3529 | (828)4309949 | Social Worker                           |
| TAMAR MINISTRIES LLC                                      | 210 VALDESE AVE STE A      | MORGANTON | NC    | 28655-2905 | (828)6080867 | Clinic/Center                           |
| SOUTHMOUNTAIN CHILDREN AND FAMILY SERVICES                | 408 S GREEN ST             | MORGANTON | NC    | 28655-3529 | (828)4131432 | Counselor                               |
| BLUE RIDGE HEALTHCARE MEDICAL GROUP INC                   | 2203 S. STERLING STREET    | MORGANTON | NC    | 28655-0000 | (828)5804000 | Psychiatry & Neurology                  |
| CLAY, WILSON AND ASSOCIATES                               | 1001 E UNION ST STE C      | MORGANTON | NC    | 28655-2863 | (828)4309960 | Counselor                               |
| BURKE COUNCIL ON ALCOHOLISM & CHEMICAL DEPENDENCY, INC.   | 203 WHITE ST               | MORGANTON | NC    | 28655-3417 | (828)4331221 | Counselor                               |
| BLUE RIDGE HEALTHCARE MEDICAL GROUP, INC.                 | 2201 S. STERLING ST.       | MORGANTON | NC    | 28655-8655 | (828)5806403 | Psychiatry & Neurology                  |
| LIFEWORKS PROFESSIONAL CORPORATION                        | 205 E UNION ST             | MORGANTON | NC    | 28655-3449 | (828)4339190 | Counselor                               |
| BLUE RIDGE HEALTHCARE MEDICAL GROUP, INC.                 | 2209 S STERLING ST STE 330 | MORGANTON | NC    | 28655-4093 | (828)5808100 | Psychiatry & Neurology                  |
| MORGANTON PSYCHIATRY, PA                                  | 113B FOOTHILLS DR          | MORGANTON | NC    | 28655-5152 | (828)4335899 | Psychiatry & Neurology                  |
| THE MENTAL HEALTH FUND INC                                | 350 E PARKER RD            | MORGANTON | NC    | 28655-5155 | (828)4386226 | Psychiatry & Neurology                  |

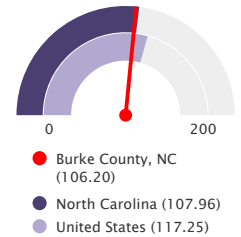
Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPES). June 2025.

## Access to Care - Primary Care Providers

This indicator reports the number of providers with a CMS National Provider Identifier (NPI) that specialize in primary care. Primary health providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, and pediatrics. The number of facilities that specialize in primary health care are also listed (but are not included in the calculated rate). Data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

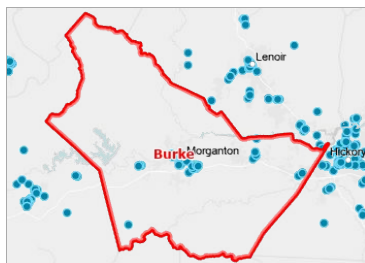
| Report Area      | Total Population (2020) | Number of Facilities | Number of Providers | Providers, Rate per 100,000 Population |
|------------------|-------------------------|----------------------|---------------------|--|
| Burke County, NC | 87,570                  | 52                   | 93                  | <b>106.20</b>                          |
| North Carolina   | 10,439,388              | 4,527                | 11,270              | 107.96                                 |
| United States    | 334,735,155             | 132,926              | 392,464             | 117.25                                 |

Primary Care Providers, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES), June 2025.



[View larger map](#)

### Primary Care Physicians, All, CMS NPPES June 2025

- All, CMS NPPES June 2025' /> Primary Care Physicians, All, CMS NPPES June 2025
- Burke County, NC

## Primary Health Care Providers

The table below lists primary care providers in the report.

Please note that the number of records returned is limited to 25. To view all records, please enter the map.

| Provider                  | Address                  | City               | State | ZIP Code   | Phone Number | Provider Type (Primary) | Provider Type (Secondary) |
|---------------------------|--------------------------|--------------------|-------|------------|--------------|-------------------------|---------------------------|
| RAMESH KRISHNARAJ, MD     | 1000 S STERLING ST       | MORGANTON          | NC    | 28655-3938 | (828)4332111 | Internal Medicine       | No data                   |
| SHAHEEN KHAN, M.D.        | 2201 S STERLING ST       | MORGANTON          | NC    | 28655-4044 | (828)5806753 | Internal Medicine       | No data                   |
| SHARON BOONE, M.D.        | 2209 S. STERLING ST.     | MORGANTON          | NC    | 28655-5155 | (828)5804000 | Family Medicine         | No data                   |
| DANA BROWN, D.O.          | 560 MALCOLM BLVD         | CONNELLY SPRINGS   | NC    | 28612-7918 | (828)8742061 | Family Medicine         | No data                   |
| BENJAMIN FIELD            | 2201 S STERLING ST       | MORGANTON          | NC    | 28655-4044 | (828)5806753 | Internal Medicine       | No data                   |
| MARTIN GESSNER, M.D.      | 103 MEDICAL HEIGHTS DR   | MORGANTON          | NC    | 28655-5197 | (828)4374211 | Internal Medicine       | No data                   |
| CAROLYN GORDON, MD        | 117 FOOTHILLS DR         | MORGANTON          | NC    | 28655-5152 | (828)5802700 | Internal Medicine       | No data                   |
| DAVID ABERNATHY, M. D.    | 607 E PARKER RD          | MORGANTON          | NC    | 28655-8105 | (828)4330225 | Internal Medicine       | No data                   |
| WILLIAM HEETH, M.D.       | 300 ENOLA RD             | MORGANTON          | NC    | 28655-4608 | (828)4386559 | General Practice        | No data                   |
| EDWARD PLYLER, M.D.       | 2201 S STERLING ST       | MORGANTON          | NC    | 28655-4044 | (828)5806892 | Family Medicine         | No data                   |
| LISA LORELLI, D.O.        | 1000 S STERLING ST       | MORGANTON          | NC    | 28655-3938 | (828)4332567 | Family Medicine         | No data                   |
| JACKSON GENANT, M.D.      | 730 MALCOLM BLVD STE 230 | CONNELLY SPRINGS   | NC    | 28612-8079 | (828)5802811 | Family Medicine         | No data                   |
| SAMUEL ADKINS, M.D.       | 103 MEDICAL HEIGHTS DR   | MORGANTON          | NC    | 28655-5197 | (828)4374211 | Family Medicine         | No data                   |
| WILLIAM JOHANSON, M.D     | 301 E MEETING ST STE 101 | MORGANTON          | NC    | 28655-3594 | (828)6080800 | Family Medicine         | No data                   |
| JESSE REY CONSING, M.D    | 517 MAIN AVE. WEST       | HILDEBRAN          | NC    | 28637-8637 | (828)3975561 | Family Medicine         | No data                   |
| JAMIE YOUNG, M.D., PHD    | 560 MALCOLM BLVD.        | RUTHERFORD COLLEGE | NC    | 28671-8671 | (828)8794567 | Internal Medicine       | No data                   |
| KREIG SPAHN, D.O.         | 301 LINVILLE ST          | MORGANTON          | NC    | 28655-7206 | (828)5842481 | Family Medicine         | No data                   |
| LINDSEY MICHAELS          | 302 PITTS STREET         | MORGANTON          | NC    | 28655-8655 | (828)6082016 | Family Medicine         | No data                   |
| AARON SWISHER, M.D.       | 107 S CENTER ST          | HILDEBRAN          | NC    | 28637-8304 | (828)3973522 | Family Medicine         | No data                   |
| AMANDA FORD, DO           | 730 MALCOLM BLVD STE 150 | CONNELLY SPRINGS   | NC    | 28612-8079 | (828)5808684 | Family Medicine         | No data                   |
| DAVID HERINGTON, M.D.     | 505 W FLEMING DR         | MORGANTON          | NC    | 28655-3923 | (828)4388171 | Family Medicine         | No data                   |
| TIMOTHY ROBINSON, M.D.    | 103 MEDICAL HEIGHTS DR   | MORGANTON          | NC    | 28655-5197 | (828)4374211 | Family Medicine         | No data                   |
| AMY BAKER, D.O.           | 2201 S STERLING ST       | MORGANTON          | NC    | 28655-4044 | (480)3260665 | Internal Medicine       | No data                   |
| MOHAMMAD ALI ESMAEIL POUR | 2201 S STERLING ST       | MORGANTON          | NC    | 28655-4044 | (828)5805357 | Internal Medicine       | No data                   |
| TERESA CAMPANILE, MD      | 117 FOOTHILLS DR         | MORGANTON          | NC    | 28655-5152 | (828)5802700 | Internal Medicine       | No data                   |

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPES), June 2025.

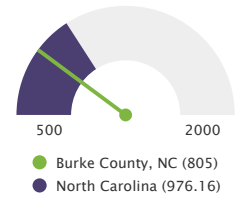
## Access to Care - Ratio of Population to Primary Care Clinicians

This indicator reports the ration of the general population to primary care clinicians in the report area.

| Report Area      | Population | Population to Clinician Ratio |
|------------------|------------|-------------------------------|
| Burke County, NC | 87,570     | 805                           |
| North Carolina   | 10,439,388 | 976.16                        |

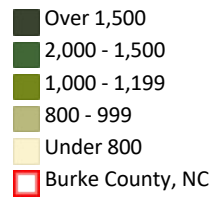
Note: This indicator is compared to the state average.  
Data Source: Sheps Center, University of North Carolina, 2022.

Ratio of Population to Primary Care Clinicians

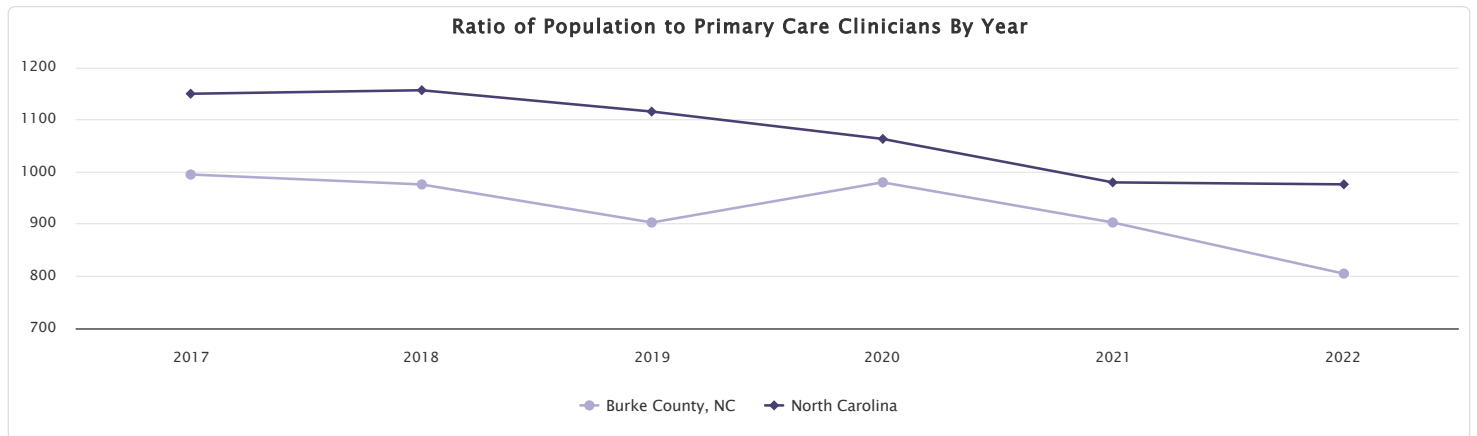


[View larger map](#)

Ratio of Population to Primary Care Clinicians by County, UNC 2022



## Ratio of Population to Primary Care Clinicians By Year



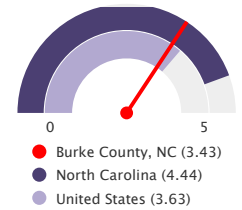
## Federally Qualified Health Centers

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Within the report area, there are 3 Federally Qualified Health Centers. This means there is a rate of 3.43 Federally Qualified Health Centers per 100,000 total population.

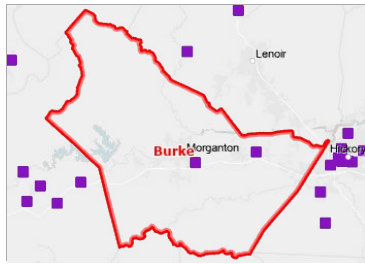
| Report Area      | Total Population (2020) | Number of Federally Qualified Health Centers | Rate of Federally Qualified Health Centers per 100,000 Population |
|------------------|-------------------------|--|---|
| Burke County, NC | 87,570                  | 3  | <b>3.43</b>   |
| North Carolina   | 10,439,388              | 464  | 4.44  |
| United States    | 334,735,155             | 12,138                                       | 3.63  |

Federally Qualified Health Centers, Rate per 100,000 Population



Note: This indicator is compared to the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, Provider of Services File, 2024.



[View larger map](#)

Federally Qualified Health Centers, POS December 2024

- Federally Qualified Health Centers, POS December 2024
- Burke County, NC

## Health Professional Shortage Areas - Dental Care

A **Health Professional Shortage Area (HPSA)** is a designation given by the Health Resources and Services Administration (HRSA) in the United States to identify geographic areas, populations, or facilities that lack sufficient health care professionals to meet the health needs of the community. HPSAs are categorized into three main types based on the specific type of health professional shortage:

### Types of HPSA

- **Primary Care HPSA:** Areas with a shortage of primary care physicians, including family medicine, internal medicine, pediatrics, obstetrics, and gynecology.
- **Dental Health HPSA:** Areas with a shortage of dental health professionals, such as general and pediatric dentists.
- **Mental Health HPSA:** Areas with a shortage of mental health providers, including psychiatrists, clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage and family therapists.

This indicator reports the total population in the report area that is living in a dental health care Health Professional Shortage Area, regardless of the degree of shortage, or whether the HPSA covers the entire geographic area or a population subgroup. Indicator data are based on the following calculation:

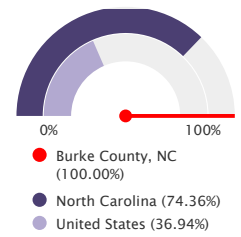
$$\text{Percentage} = \frac{[\text{HPSA Population}]}{[\text{Report Area Population}]} * 100$$

The population figures used in this calculation are from the 2023 American Community Survey 5-year Estimates.

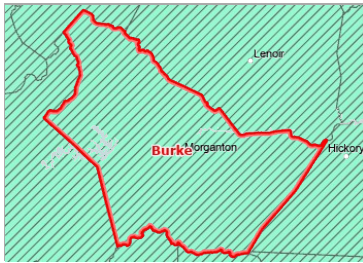
Within the report area, there are 87,863 people living in a dental health care Health Professional Shortage Area. This means 100.00% of people likely don't have reliable or affordable access to a dentist.

| Report Area      | Total Population (ACS 2023 5-Year Estimates) | Population Living in an Area Affected by a Dental Care HPSA | Percentage of Population Living in an Area Affected by a Dental Care HPSA |
|------------------|--|---|---|
| Burke County, NC | 87,863                                       | 87,863  | 100.00%   |
| North Carolina   | 10,584,340                                   | 7,869,993   | 74.36%  |
| United States    | 332,387,540                                  | 122,798,386   | 36.94%  |

Percentage of Population Living in an Area Affected by a Dental Care HPSA



Note: This indicator is compared to the state average.  
 Data Source: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database. 2025.



[View larger map](#)

#### Dental Care HPSA Components, Type and Degree of Shortage by Tract / County, HRSA HPSA Database 2025

- Geographic Area; Over 20.0 FTE Needed
- Geographic Area; 1.1 - 20.0 FTE Needed
- Geographic Area; Under 1.1 FTE Needed
- Population Group; Over 20.0 FTE Needed
- Population Group; 1.1 - 20.0 FTE Needed
- Population Group; Under 1.1 FTE Needed
- Burke County, NC

## Dental Care HPSA Population Underserved

This indicator reports the designated dental care HPSA population in the report area that are underserved, regardless of the degree of shortage, or whether the HPSA covers the entire geographic area or a population subgroup. Indicator data are based on the following calculation:

$$\text{Percentage} = \frac{[\text{Underserved HPSA Population}]}{[\text{Designated HPSA Population}]} * 100$$

| Report Area      | Designated Dental Care HPSA Population | Dental Care HPSA Population Underserved | Percentage of Dental Care HPSA Population Underserved |
|------------------|--|---|---|
| Burke County, NC | 36,096                                 | 24,697                                  | 68.42%  |
| North Carolina   | 2,862,577                              | 2,243,257                               | 78.36%  |
| United States    | 55,012,855                             | 37,322,660                              | 67.70%  |

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database. 2025.

## Insurance - Insured Population and Provider Type

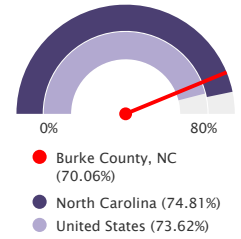
Health insurance coverage is considered a *key driver* of health status.

In the report area 75,793 total civilians have some form of health insurance coverage. Of those, 70.06% have private insurance, e.g. insurance purchased through an employer or union, through direct purchase (e.g. on a health exchange) or have Tricare or other military health insurance. In addition, 47.48% have a form of public health insurance. Public health coverage includes the federal programs Medicare, Medicaid, and VA Health Care (provided through the Department of Veterans Affairs), as well as the Children's Health Insurance Program (CHIP). This indicator is relevant because insurance provides access to healthcare, including regular primary care, specialty care, and other health services that prevent poor health status.

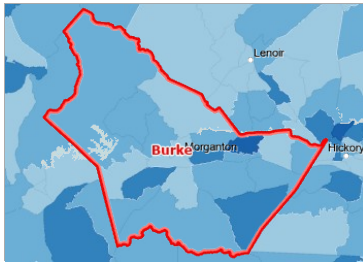
Note: Percentages may exceed 100% as individuals may have more than one form of health insurance.

| Report Area      | Total Population<br>(For Whom Insurance Status<br>is Determined) | Population with<br>Health Insurance | Percentage with<br>Private Insurance | Percentage with<br>Public Insurance |
|------------------|--|-------------------------------------|--------------------------------------|-------------------------------------|
| Burke County, NC | 85,609   | 75,793                              | <b>70.06%</b>                        | 47.48%                              |
| North Carolina   | 10,366,704   | 9,292,781                           | 74.81%                               | 39.49%                              |
| United States    | 327,425,278  | 299,424,402                         | 73.62%                               | 39.70%                              |

Percentage with Private Insurance

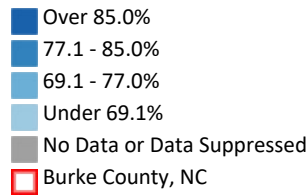


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Insured, Private Insurance, Percent by Tract, ACS 2019-23



### Population with Insurance by Provider Type, Total

This indicator reports the number of individuals with various types of public or private health insurance plans.

Note: Summed totals may exceed the total number of persons with insurance, as individuals may have more than one form of health insurance.

| Report Area      | Employer or Union | Direct Purchase | TRICARE or Other Military | Medicare   | Medicaid   | VA Health Care |
|------------------|-------------------|-----------------|---------------------------|------------|------------|----------------|
| Burke County, NC | 42,441            | 13,735          | 1,778                     | 20,496     | 18,167     | 2,755          |
| North Carolina   | 5,424,831         | 1,559,889       | 462,169                   | 1,959,962  | 1,913,794  | 290,348        |
| United States    | 180,301,887       | 44,461,438      | 8,897,591                 | 59,355,940 | 67,698,700 | 7,247,531      |

Data Source: US Census Bureau, American Community Survey, 2019-23.

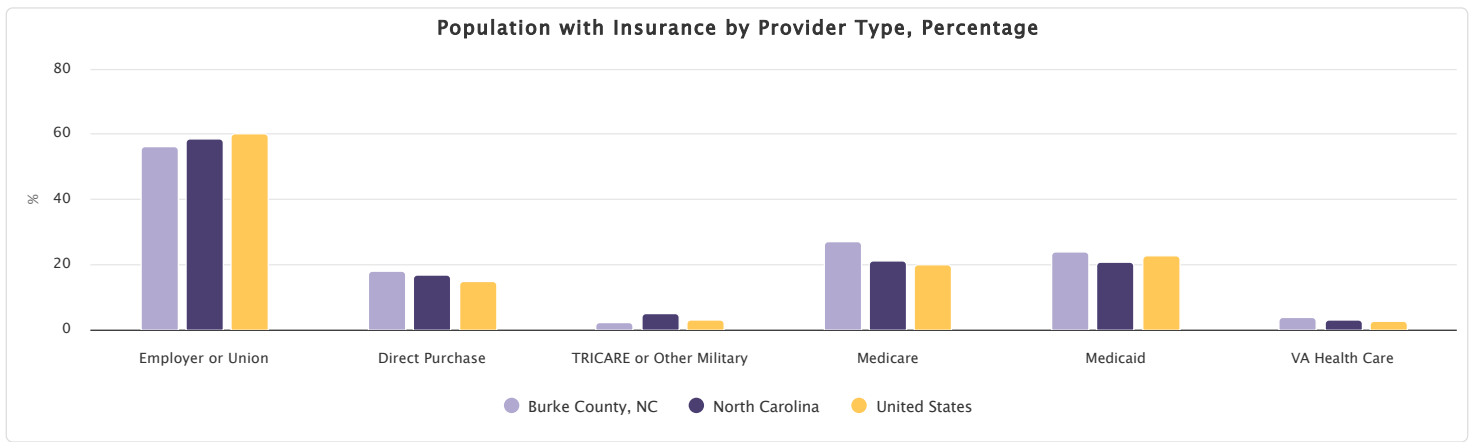
### Population with Insurance by Provider Type, Percentage

This indicator reports the number of individuals with various types of public or private health insurance plans as a percentage of the total number of persons with health insurance.

Note: Percentages may exceed 100% as individuals may have more than one form of health insurance.

| Report Area      | Employer or Union | Direct Purchase | TRICARE or Other Military | Medicare | Medicaid | VA Health Care |
|------------------|-------------------|-----------------|---------------------------|----------|----------|----------------|
| Burke County, NC | 56.00%            | 18.12%          | 2.35%                     | 27.04%   | 23.97%   | 3.63%          |
| North Carolina   | 58.38%            | 16.79%          | 4.97%                     | 21.09%   | 20.59%   | 3.12%          |
| United States    | 60.22%            | 14.85%          | 2.97%                     | 19.82%   | 22.61%   | 2.42%          |

Data Source: US Census Bureau, American Community Survey, 2019-23.

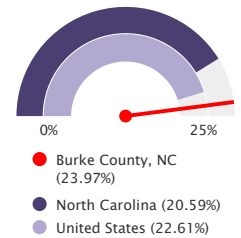


## Insurance - Population Receiving Medicaid

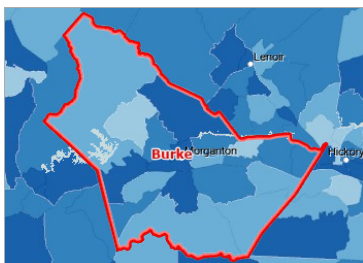
This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

| Report Area      | Total Population (For Whom Insurance Status is Determined) | Population with Any Health Insurance | Population Receiving Medicaid | Percent of Insured Population Receiving Medicaid |
|------------------|--|--------------------------------------|-------------------------------|--|
| Burke County, NC | 85,609   | 75,793                               | 18,167                        | <b>23.97%</b>                                    |
| North Carolina   | 10,366,704   | 9,292,781                            | 1,913,794                     | 20.59%   |
| United States    | 327,425,278  | 299,424,402                          | 67,698,700                    | 22.61%   |

Percent of Insured Population Receiving Medicaid

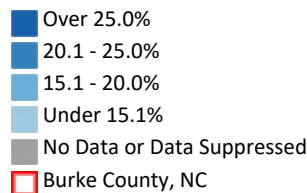


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, American Community Survey, 2019-23.



[View larger map](#)

Insured, Medicaid / Means-Tested Coverage, Percent by Tract, ACS 2019-23

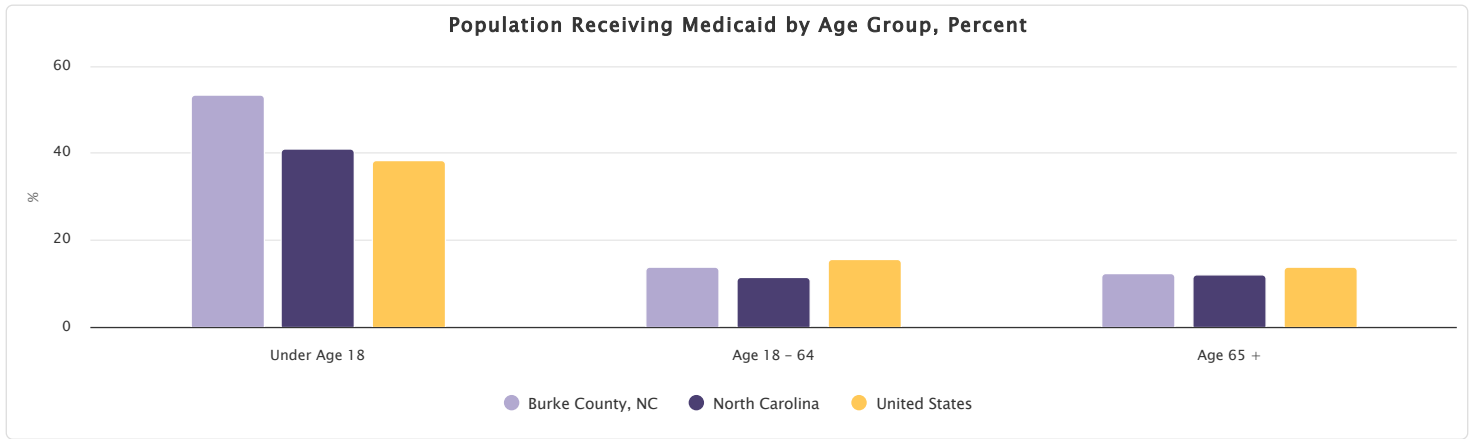


## Population Receiving Medicaid by Age Group, Percent

This indicator reports percent of population receiving Medicaid by age group. The percentage values could be interpreted as, for example, "Of all the population under age 18 within the report area, the proportion receiving Medicaid is (value)."

| Report Area      | Under Age 18 | Age 18 - 64 | Age 65 + |
|------------------|--------------|-------------|----------|
| Burke County, NC | 53.32%       | 13.67%      | 12.14%   |
| North Carolina   | 40.95%       | 11.31%      | 11.88%   |
| United States    | 38.38%       | 15.50%      | 13.83%   |

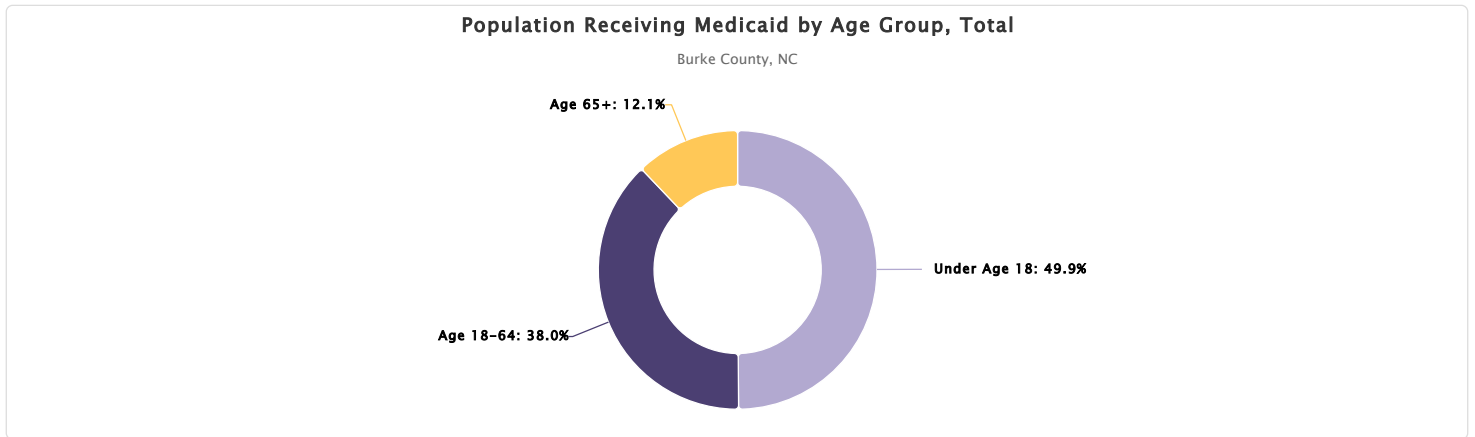
Data Source: US Census Bureau, American Community Survey, 2019-23.



### Population Receiving Medicaid by Age Group, Total

| Report Area      | Under Age 18 | Age 18-64  | Age 65+   |
|------------------|--------------|------------|-----------|
| Burke County, NC | 9,065        | 6,900      | 2,202     |
| North Carolina   | 1,010,685    | 695,745    | 207,364   |
| United States    | 29,953,909   | 30,198,594 | 7,546,197 |

Data Source: US Census Bureau, American Community Survey, 2019-23.



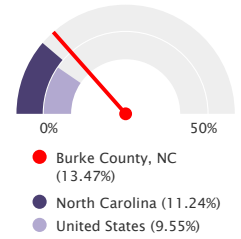
### Insurance - Uninsured Population (SAHIE)

The lack of health insurance is considered a *key driver* of health status.

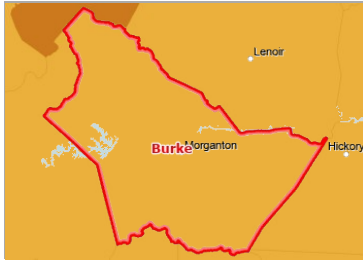
This indicator reports the percentage of adults under age 65 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

| Report Area      | Total Population Age 0-64 | Pop. Age 0-64 w/ Insurance | Pop. Age 0-64 w/ Insurance, Percent | Pop. Age 0-64 w/o Insurance | Pop. Age 0-64 w/o Insurance, Percent |
|------------------|---------------------------|----------------------------|-------------------------------------|-----------------------------|--------------------------------------|
| Burke County, NC | 66,694                    | 57,707                     | 86.53%                              | 8,987                       | <b>13.47%</b>                        |
| North Carolina   | 8,551,937                 | 7,590,309                  | 88.76%                              | 961,628                     | 11.24%                               |
| United States    | 269,100,387               | 243,405,665                | 90.45%                              | 25,694,722                  | 9.55%                                |

Percent Population Under Age 65 Without Medical Insurance

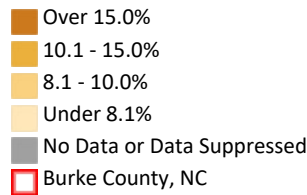


Note: This indicator is compared to the state average.  
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2022.



[View larger map](#)

Uninsured Population, Age 0-64, Percent by County, SAHIE 2022



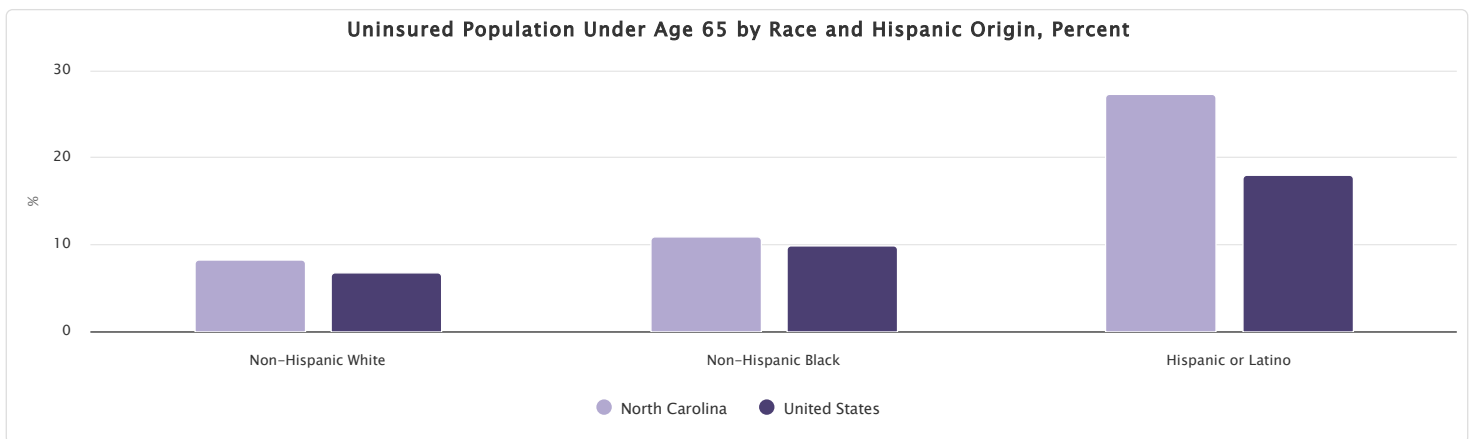
### Uninsured Population Under Age 65 by Race and Hispanic Origin, Percent

This indicator reports the percentage of the population under age 65 uninsured by race and Hispanic origin. The percentage values could be interpreted as, for example, "Of all the non-Hispanic white population under age 65 in the report area, the proportion without medical insurance is (value)."

Note: This data source provides data on insurance status by population groupings at the state and national levels only.

| Report Area    | Non-Hispanic White | Non-Hispanic Black | Hispanic or Latino |
|----------------|--------------------|--------------------|--------------------|
| North Carolina | 8.20%              | 10.90%             | 27.30%             |
| United States  | 6.71%              | 9.84%              | 17.99%             |

Note: No county data available. See data source and methodology for more details.  
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2022.



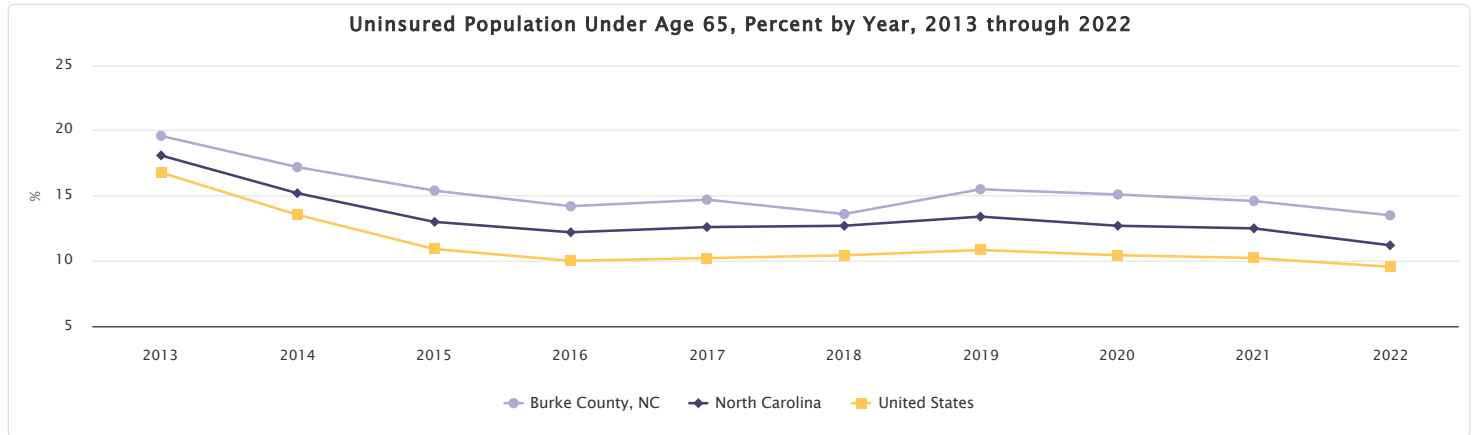
### Uninsured Population Under Age 65, Percent by Year, 2013 through 2022

The table and chart below display trends in the percentage of the population under age 65 uninsured in Burke County, NC

compared to national average.

| Report Area      | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Burke County, NC | 19.60% | 17.20% | 15.40% | 14.20% | 14.70% | 13.60% | 15.50% | 15.10% | 14.60% | 13.50% |
| North Carolina   | 18.10% | 15.20% | 13.00% | 12.20% | 12.60% | 12.70% | 13.40% | 12.70% | 12.50% | 11.20% |
| United States    | 16.79% | 13.54% | 10.92% | 10.01% | 10.22% | 10.43% | 10.84% | 10.44% | 10.23% | 9.55%  |

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2022.

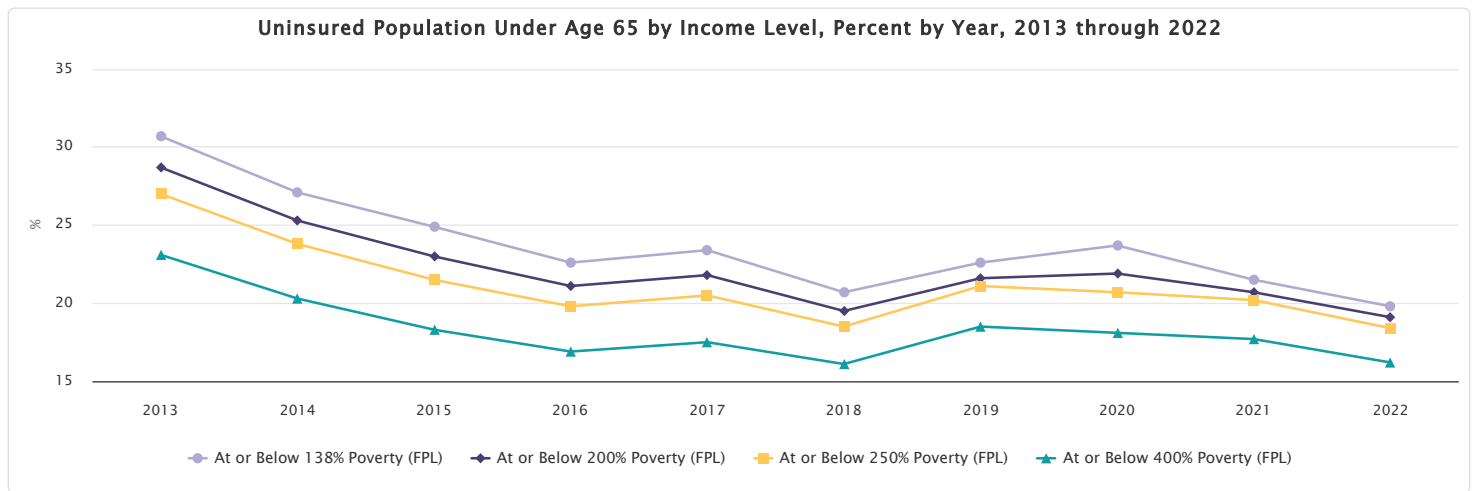


### Uninsured Population Under Age 65 by Income Level, Percent by Year, 2013 through 2022

The table and chart below display trends in the percentage of the population under age 65 uninsured by household income relative to the federal poverty level (FPL) in Burke County, NC.

| Population Group               | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| At or Below 138% Poverty (FPL) | 30.70% | 27.10% | 24.90% | 22.60% | 23.40% | 20.70% | 22.60% | 23.70% | 21.50% | 19.80% |
| At or Below 200% Poverty (FPL) | 28.70% | 25.30% | 23.00% | 21.10% | 21.80% | 19.50% | 21.60% | 21.90% | 20.70% | 19.10% |
| At or Below 250% Poverty (FPL) | 27.00% | 23.80% | 21.50% | 19.80% | 20.50% | 18.50% | 21.10% | 20.70% | 20.20% | 18.40% |
| At or Below 400% Poverty (FPL) | 23.10% | 20.30% | 18.30% | 16.90% | 17.50% | 16.10% | 18.50% | 18.10% | 17.70% | 16.20% |

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*. 2022.



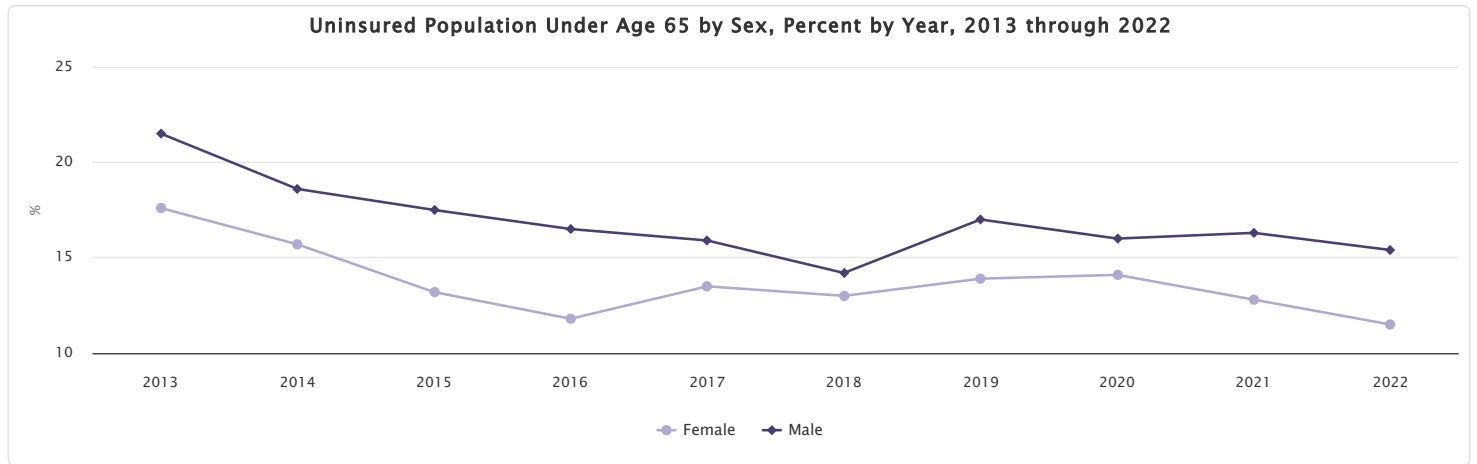
### Uninsured Population Under Age 65 by Sex, Percent by Year, 2013 through 2022

The table and chart below display trends in the percentage of the population under age 65 uninsured by gender in Burke

County, NC.

| Population Group | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Female           | 17.60% | 15.70% | 13.20% | 11.80% | 13.50% | 13.00% | 13.90% | 14.10% | 12.80% | 11.50% |
| Male             | 21.50% | 18.60% | 17.50% | 16.50% | 15.90% | 14.20% | 17.00% | 16.00% | 16.30% | 15.40% |

Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2022.



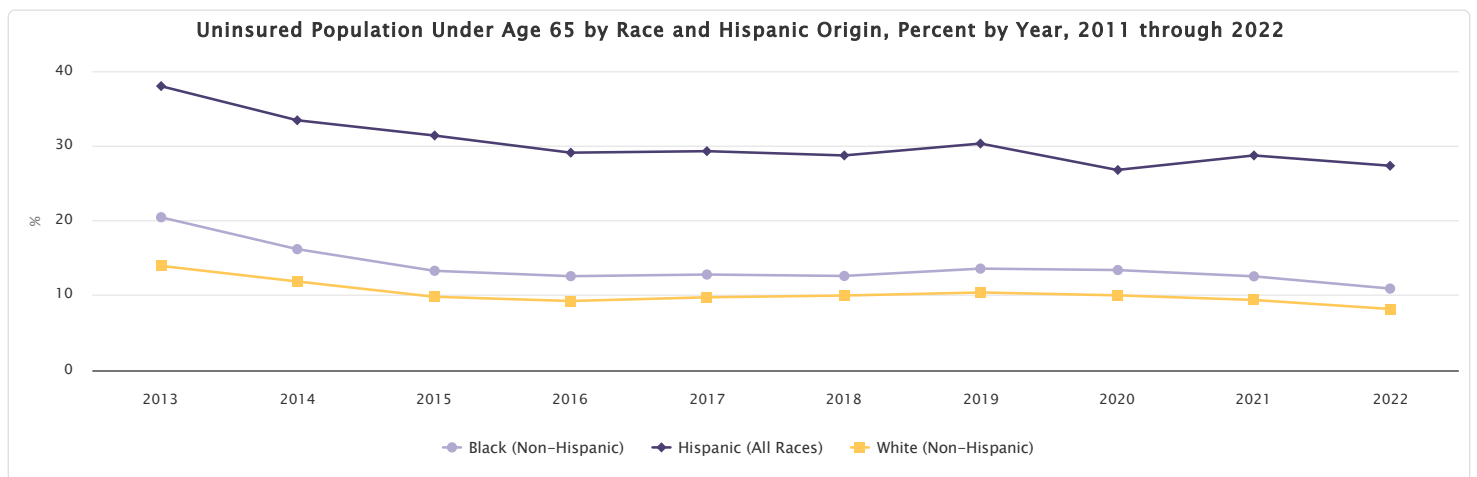
Uninsured Population Under Age 65 by Race and Hispanic Origin, Percent by Year, 2011 through 2022

The table and chart below display trends in the percentage of the population under age 65 uninsured by race and Hispanic origin in North Carolina.

Note: This data source provides data on insurance status by population groupings at the state and national levels only.

| Population Group     | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Black (Non-Hispanic) | 20.47% | 16.20% | 13.31% | 12.59% | 12.81% | 12.62% | 13.60% | 13.41% | 12.57% | 10.93% |
| Hispanic (All Races) | 38.00% | 33.43% | 31.40% | 29.10% | 29.30% | 28.73% | 30.32% | 26.79% | 28.73% | 27.35% |
| White (Non-Hispanic) | 13.97% | 11.88% | 9.84%  | 9.27%  | 9.77%  | 10.00% | 10.41% | 10.03% | 9.41%  | 8.20%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: US Census Bureau, *Small Area Health Insurance Estimates*, 2022.



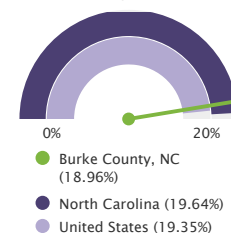
Health Behaviors

Alcohol - Heavy Alcohol Consumption

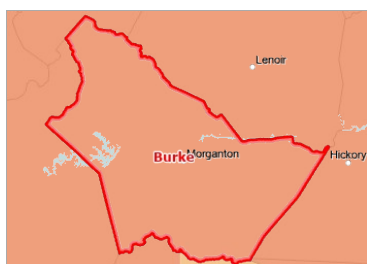
In the report area, 13,575, or 18.96% adults self-report excessive drinking in the last 30 days, which is less than the state rate of 19.64%. Data for this indicator were based on survey responses to the 2022 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2025 County Health Rankings. Excessive drinking is defined as the percentage of the population who report at least one binge drinking episode involving five or more drinks for men and four or more for women over the past 30 days, or heavy drinking involving more than two drinks per day for men and more than one per day for women, over the same time period. Alcohol use is a behavioral health issue that is also a risk factor for a number of negative health outcomes, including: physical injuries related to motor vehicle accidents, stroke, chronic diseases such as heart disease and cancer, and mental health conditions such as depression and suicide. There are a number of evidence-based interventions that may reduce excessive/binge drinking; examples include raising taxes on alcoholic beverages, restricting access to alcohol by limiting days and hours of retail sales, and screening and counseling for alcohol use disorder (Centers for Disease Control and Prevention, Preventing Excessive Alcohol Use, 2020).

| Report Area      | Population Age 18+ | Adults Reporting Excessive Drinking | Percentage of Adults Reporting Excessive Drinking |
|------------------|--------------------|-------------------------------------|---|
| Burke County, NC | 71,607             | 13,575                              | 18.96%  |
| North Carolina   | 8,275,853          | 1,625,079                           | 19.64%  |
| United States    | 259,718,875        | 50,260,536                          | 19.35%  |

Percentage of Adults Self-reporting Excessive Drinking 2022

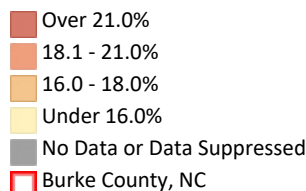


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings, 2022.



[View larger map](#)

Excessive Drinking, Percent of Adults Age 18+ by County, CDC BRFSS 2022

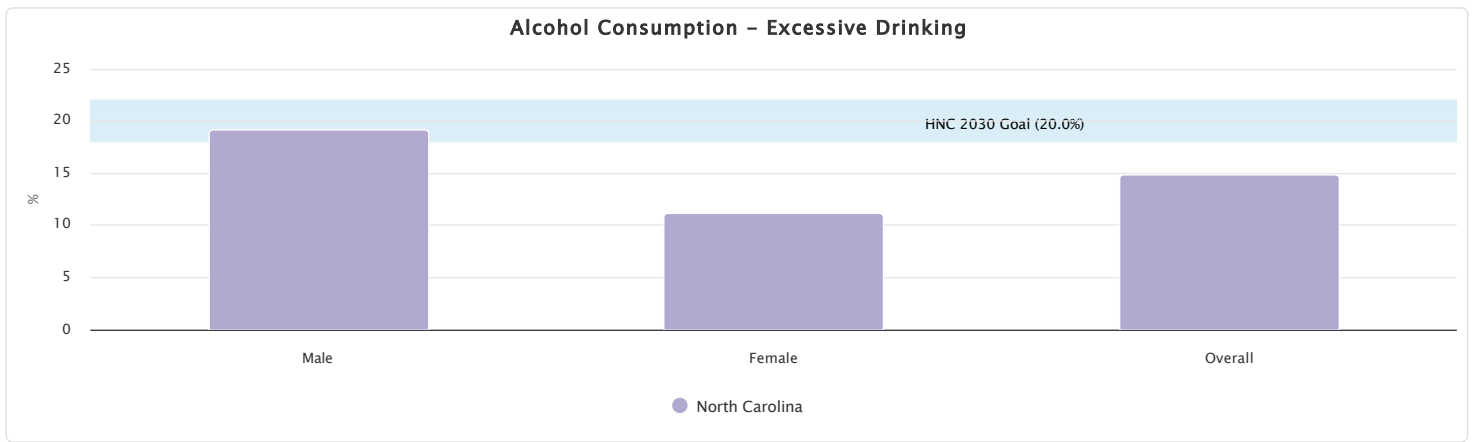


## Alcohol Consumption - Excessive Drinking

This indicator reports the percentage of adults aged 18 and older in North Carolina who self-report binge or heavy drinking, based on data from the NC State Center for Health Statistics through the Behavioral Risk Factor Surveillance System (BRFSS), which collects self-reported health behaviors via telephone surveys in 2023. The goal is to reduce excessive drinking to 12% by 2030.

| Report Area    | Male  | Female | Overall |
|----------------|-------|--------|---------|
| North Carolina | 19.2% | 11.1%  | 14.9%   |

Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.



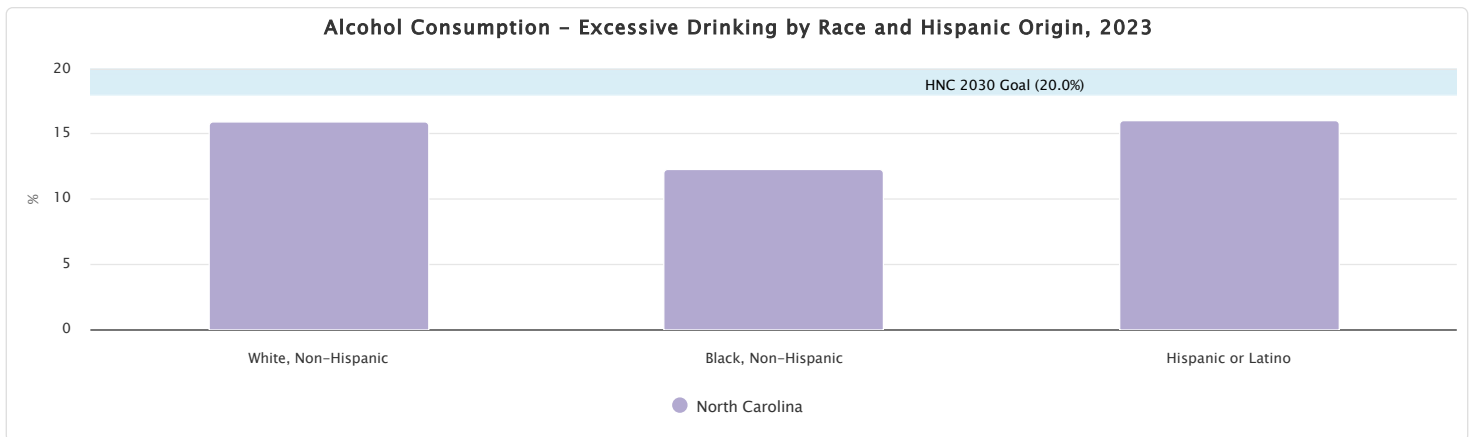
### Alcohol Consumption - Excessive Drinking by Race and Hispanic Origin, 2023

This indicator reports the percentage of alcohol consumption (excessive drinking) use by Race and Hispanic Origin, 2023. This data is useful for identifying any disparities in tobacco use rates across different race and Hispanic groups.

| Report Area    | White, Non-Hispanic | Black, Non-Hispanic | Hispanic or Latino |
|----------------|---------------------|---------------------|--------------------|
| North Carolina | 15.9%               | 12.3%               | 16%                |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.



### Alcohol Consumption - Excessive Drinking by Sex and Year, 2019 - 2023

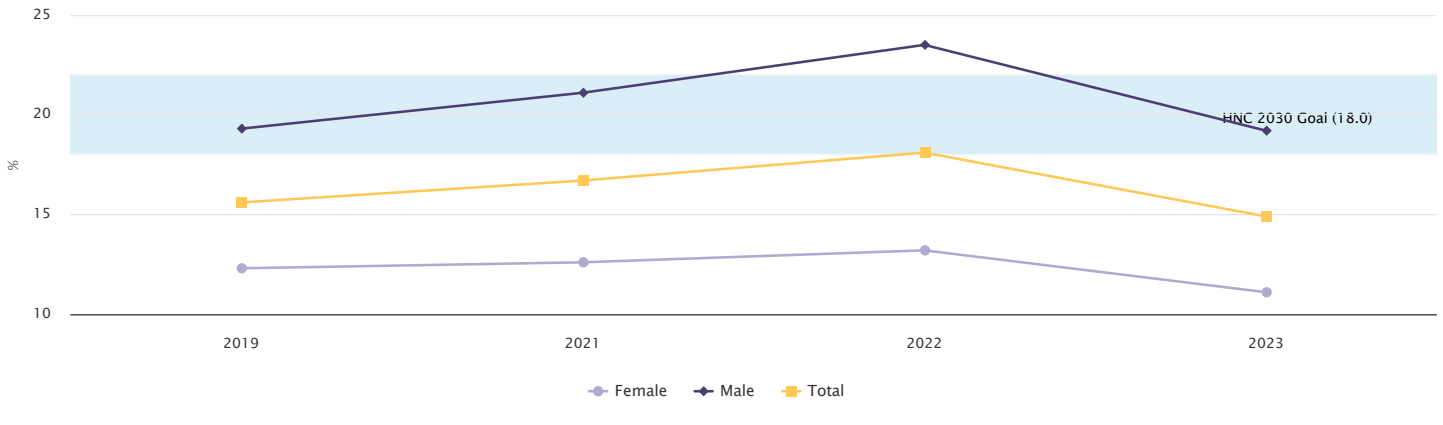
This indicator reports the percentage of excessive alcohol consumption by sex from 2019 to 2023, providing insights into trends and patterns over time. The data helps identify disparities and changes in drinking behaviors across different sex groups over the years.

| Population Group | 2019  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|
| Female           | 12.3% | 12.6% | 13.2% | 11.1% |
| Male             | 19.3% | 21.1% | 23.5% | 19.2% |
| Total            | 15.6% | 16.7% | 18.1% | 14.9% |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Alcohol Consumption - Excessive Drinking by Sex and Year, 2019 - 2023



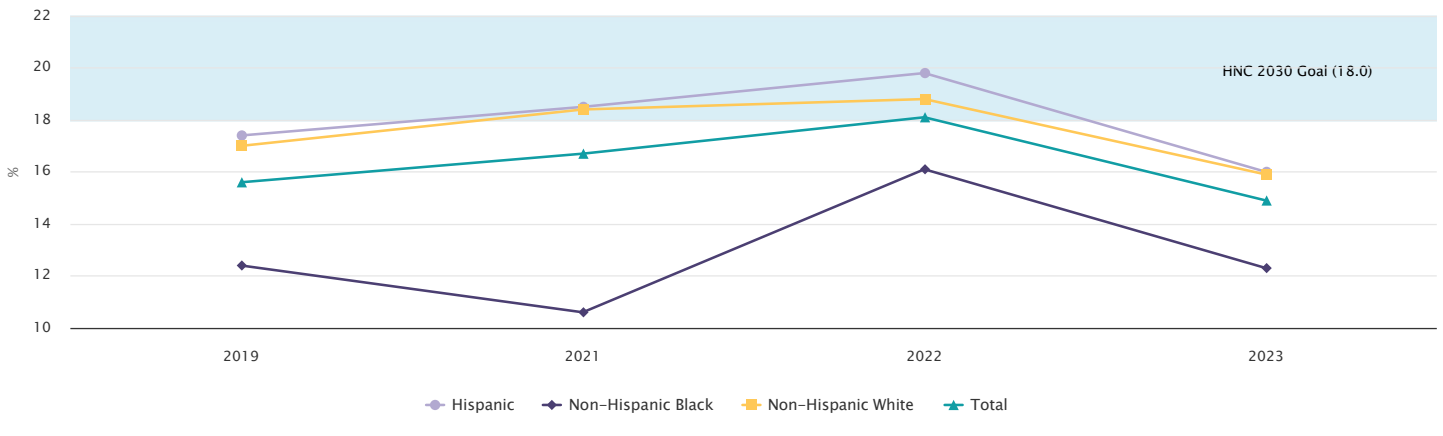
### Alcohol Consumption - Excessive Drinking by Race and Hispanic Origin and Year, 2019 - 2023

This indicator reports the percentage of excessive alcohol consumption by race from 2019 to 2023, providing insights into trends and patterns over time. The data helps identify disparities and changes in drinking behaviors across different sex groups over the years.

| Population Group   | 2019  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|
| Hispanic           | 17.4% | 18.5% | 19.8% | 16%   |
| Non-Hispanic Black | 12.4% | 10.6% | 16.1% | 12.3% |
| Non-Hispanic White | 17%   | 18.4% | 18.8% | 15.9% |
| Total              | 15.6% | 16.7% | 18.1% | 14.9% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Alcohol Consumption - Excessive Drinking by Race and Hispanic Origin and Year, 2019 - 2023



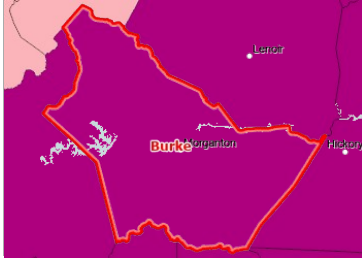
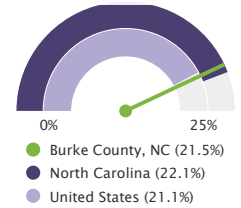
### Prevention - High Blood Pressure Management (Medicare)

This indicator reports the number and percentage of Medicare beneficiaries not adhering to blood pressure medication schedules. Nonadherence is defined as having medication coverage days at less than 80%.

| Report Area      | Medicare Beneficiaries | Blood Pressure Medication Nonadherence, Percentage |
|------------------|------------------------|--|
| Burke County, NC | 21,251                 | 21.5%  |
| North Carolina   | 1,979,194              | 22.1%  |
| United States    | 58,042,068             | 21.1%  |

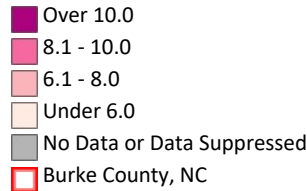
Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, CDC - Atlas of Heart Disease and Stroke . 2019-2021.

Blood Pressure Medication Nonadherence among Medicare Beneficiaries: %



[View larger map](#)

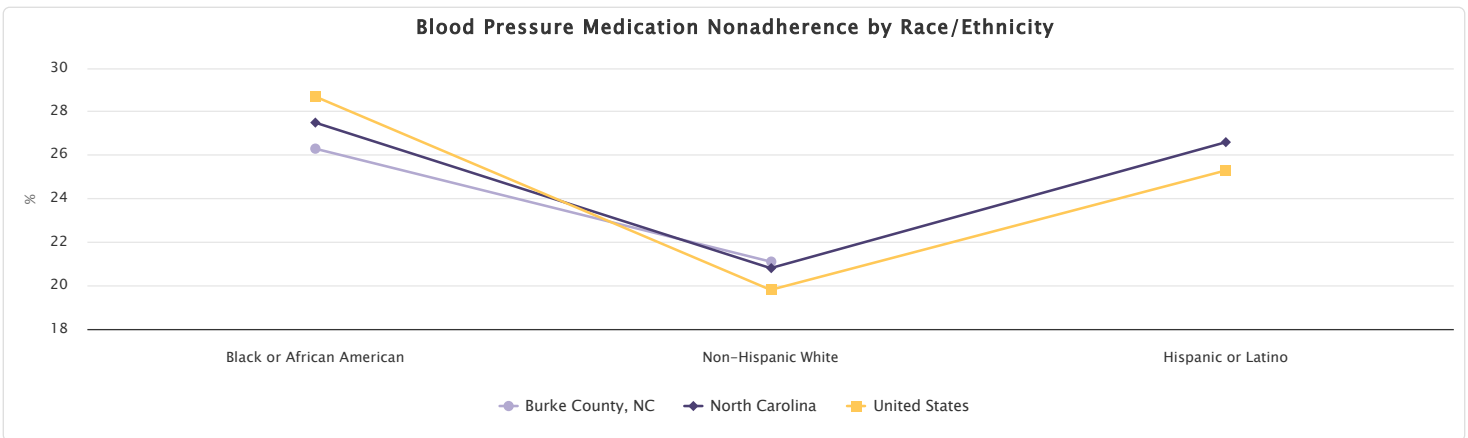
High Blood Pressure Hospitalizations, Rate per 1,000 Medicare Beneficiaries by County, CDC DHDSP Atlas 2019-2021



### Blood Pressure Medication Nonadherence by Race/Ethnicity

| Report Area      | Black or African American | Non-Hispanic White | Hispanic or Latino |
|------------------|---------------------------|--------------------|--------------------|
| Burke County, NC | 26.3%                     | 21.1%              | No data            |
| North Carolina   | 27.5%                     | 20.8%              | 26.6%              |
| United States    | 28.7%                     | 19.8%              | 25.3%              |

Data Source: Centers for Disease Control and Prevention, CDC - Atlas of Heart Disease and Stroke . 2019-2021.

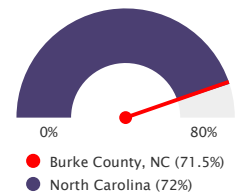


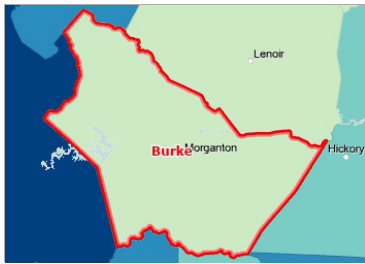
### Prevention - Prenatal Care (NC)

| Report Area      | First Trimester | Second Trimester | Third Trimester | None | Unknown |
|------------------|-----------------|------------------|-----------------|------|---------|
| Burke County, NC | 71.5%           | 19.9%            | 5.5%            | 2.6% | 0.5%    |
| North Carolina   | 72%             | 18.4%            | 4.6%            | 4.1% | 0.9%    |

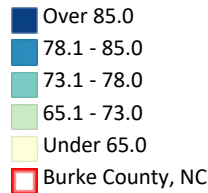
Note: This indicator is compared to the state average.  
 Data Source: North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.

Percentage of Mothers Receiving Prenatal Care in the First Trimester





Prenatal Care, Rate per 100,000 by County, NC DHSS 2023

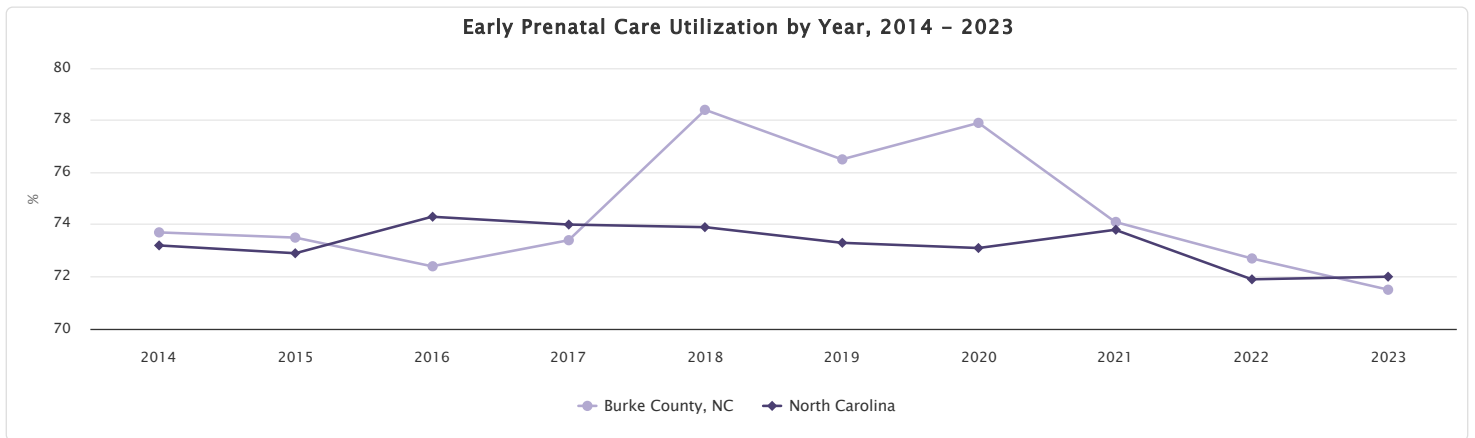


[View larger map](#)

### Early Prenatal Care Utilization by Year, 2014 - 2023

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 73.7% | 73.5% | 72.4% | 73.4% | 78.4% | 76.5% | 77.9% | 74.1% | 72.7% | 71.5% |
| North Carolina   | 73.2% | 72.9% | 74.3% | 74%   | 73.9% | 73.3% | 73.1% | 73.8% | 71.9% | 72%   |

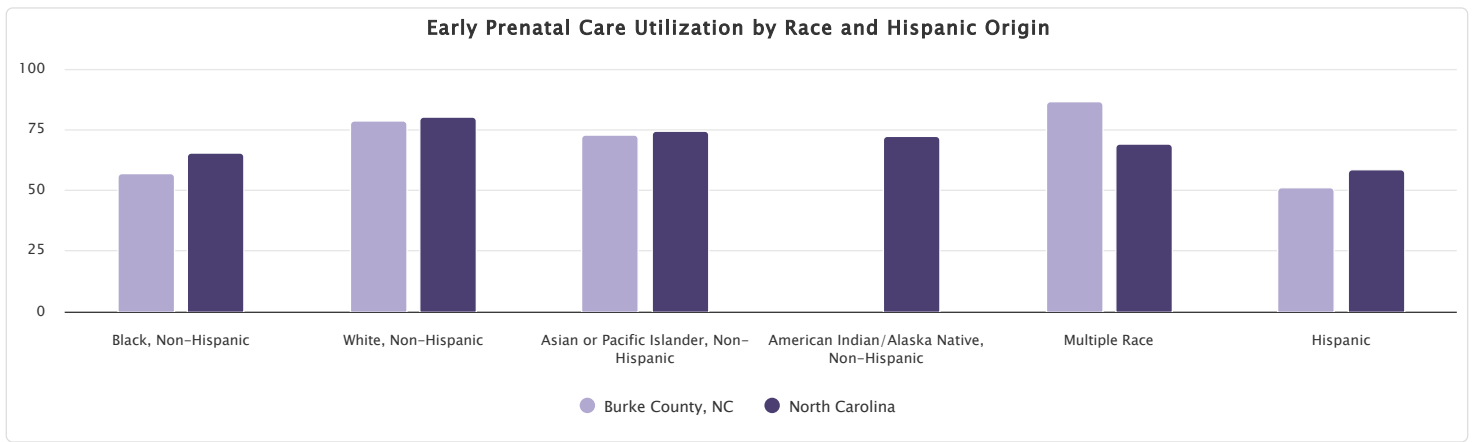
Data Source: North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



### Early Prenatal Care Utilization by Race and Hispanic Origin

| Report Area      | Black, Non-Hispanic | White, Non-Hispanic | Asian or Pacific Islander, Non-Hispanic | American Indian/Alaska Native, Non-Hispanic | Multiple Race | Hispanic |
|------------------|---------------------|---------------------|---|---|---------------|----------|
| Burke County, NC | 57.1                | 78.5                | 72.7                                    | No data                                     | 86.7          | 51.3     |
| North Carolina   | 65.5                | 79.9                | 74.2                                    | 72.4  | 69            | 58.5     |

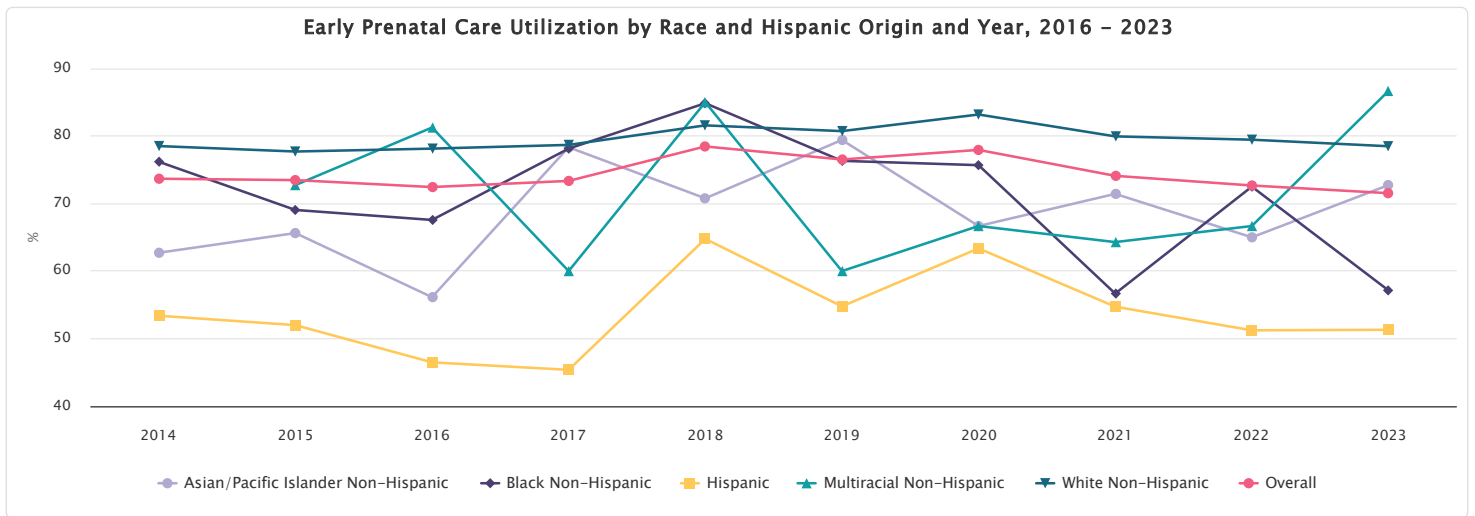
Data Source: North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



### Early Prenatal Care Utilization by Race and Hispanic Origin and Year, 2016 - 2023

| Population Group                           | 2014    | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| American Indian/Alaska Native Non-Hispanic | No data | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Asian/Pacific Islander Non-Hispanic        | 62.71%  | 65.63%  | 56.14%  | 78.33%  | 70.77%  | 79.41%  | 66.67%  | 71.43%  | 65.00%  | 72.73%  |
| Black Non-Hispanic                         | 76.19%  | 69.05%  | 67.57%  | 78.13%  | 84.85%  | 76.32%  | 75.68%  | 56.67%  | 72.50%  | 57.14%  |
| Hispanic                                   | 53.39%  | 52.00%  | 46.49%  | 45.38%  | 64.76%  | 54.78%  | 63.36%  | 54.73%  | 51.23%  | 51.31%  |
| Multiracial Non-Hispanic                   | No data | 72.73%  | 81.25%  | 60.00%  | 85.00%  | 60.00%  | 66.67%  | 64.29%  | 66.67%  | 86.67%  |
| White Non-Hispanic                         | 78.51%  | 77.70%  | 78.13%  | 78.68%  | 81.57%  | 80.72%  | 83.18%  | 79.94%  | 79.45%  | 78.48%  |
| Missing/Unknown                            | No data | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Overall                                    | 73.67%  | 73.47%  | 72.44%  | 73.35%  | 78.45%  | 76.52%  | 77.94%  | 74.10%  | 72.67%  | 71.53%  |

Data Source: North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



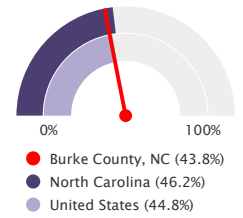
### Prevention - Seasonal Influenza Vaccine

The most recent data from the report area show that 43.8% of adults aged 18 and older reported receiving an influenza vaccination in the past 12 months. The immunization rate in the report area was lower than the state rate of 46.2% during the same time period. These data are obtained from the Centers for Disease Control and Prevention (CDC) FluVaxView data portal.

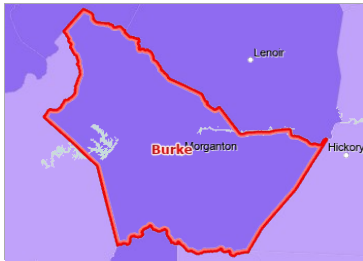
Note: The county-level estimates within FluVaxView are modeled estimates derived from responses to the CDC Behavioral Risk Factor Surveillance System (BRFSS) survey. State and national estimates in the table below are aggregated from county-level values.

| Report Area      | Total Population (2022) | Percentage of Adults with Recent Influenza Immunization |
|------------------|-------------------------|---|
| Burke County, NC | 87,732                  | 43.8%   |
| North Carolina   | 10,710,793              | 46.2%   |
| United States    | 334,017,321             | 44.8%   |

Percentage of Adults with Recent Influenza Immunization

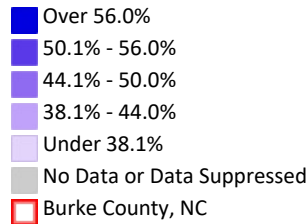


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, CDC - FluVaxView, 2022.



[View larger map](#)

Seasonal Influenza Vaccine, Adults Age 18+, Percentage Immunized by County, CDC 2021



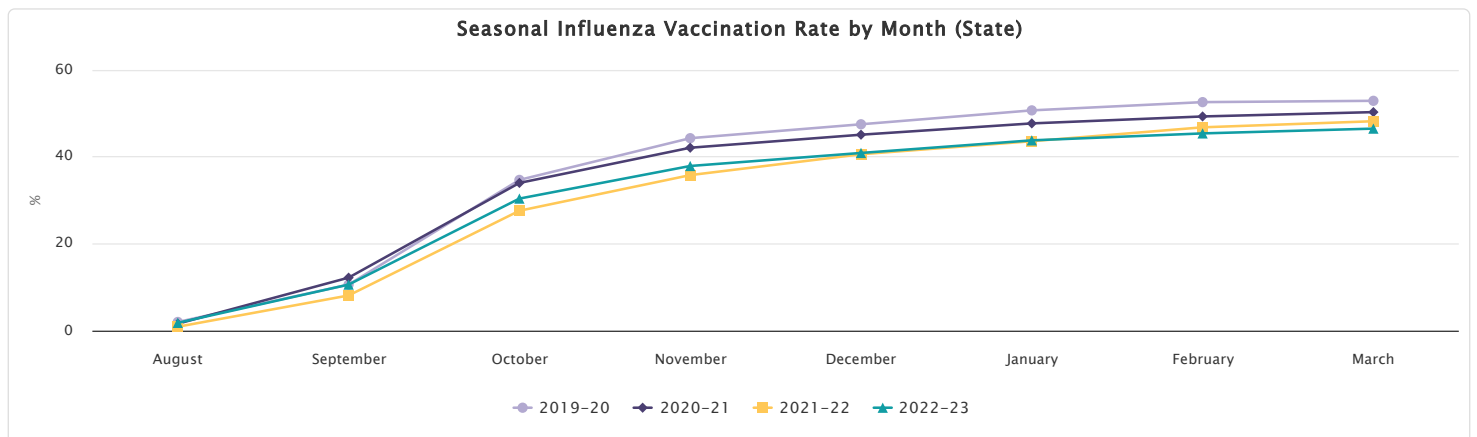
### Seasonal Influenza Vaccination Rate by Month (State)

The table below displays trends in statewide seasonal influenza vaccination rates for adults aged 18 and older at the. Data are reported by season and month, with data for a new flu season beginning each August.

Note: State and national data should not be compared to aggregated county-level data reported in the table above.

| Season/Year | Report Area    | August | September | October | November | December | January | February | March |
|-------------|----------------|--------|-----------|---------|----------|----------|---------|----------|-------|
| 2019-20     | North Carolina | 2.0%   | 10.6%     | 34.7%   | 44.3%    | 47.5%    | 50.7%   | 52.6%    | 52.9% |
| 2020-21     | North Carolina | 1.6%   | 12.2%     | 34.0%   | 42.1%    | 45.1%    | 47.7%   | 49.3%    | 50.3% |
| 2021-22     | North Carolina | 0.9%   | 8.1%      | 27.6%   | 35.8%    | 40.6%    | 43.6%   | 46.8%    | 48.2% |
| 2022-23     | North Carolina | 1.8%   | 10.6%     | 30.4%   | 37.9%    | 40.9%    | 43.8%   | 45.4%    | 46.5% |

Note: No county data available. See data source and methodology for more details.  
Data Source: Centers for Disease Control and Prevention, CDC - FluVaxView, 2022.



### SSB - Adult Sugar-Sweetened Beverage Consumption

This indicator reports the number and percentage of adults who self-report that they have on average 1+ drink per day of either regular soda or pop that contains sugar or sugar-sweetened fruit drinks (such as Kool-aid and lemonade) or sweet tea, 239

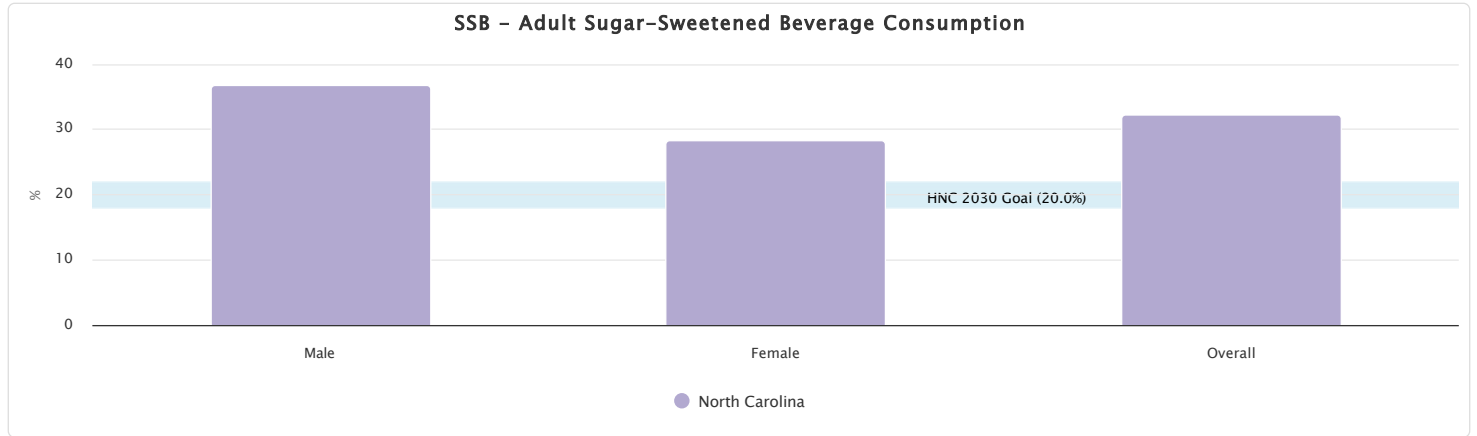
and sports or energy drinks (such as Gatorade and Red Bull).

Note: This measure does not include diet soda, diet pop, 100% fruit juice, diet drinks, or artificially sweetened drinks.

| Report Area    | Male  | Female | Overall |
|----------------|-------|--------|---------|
| North Carolina | 36.8% | 28.2%  | 32.2%   |

Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

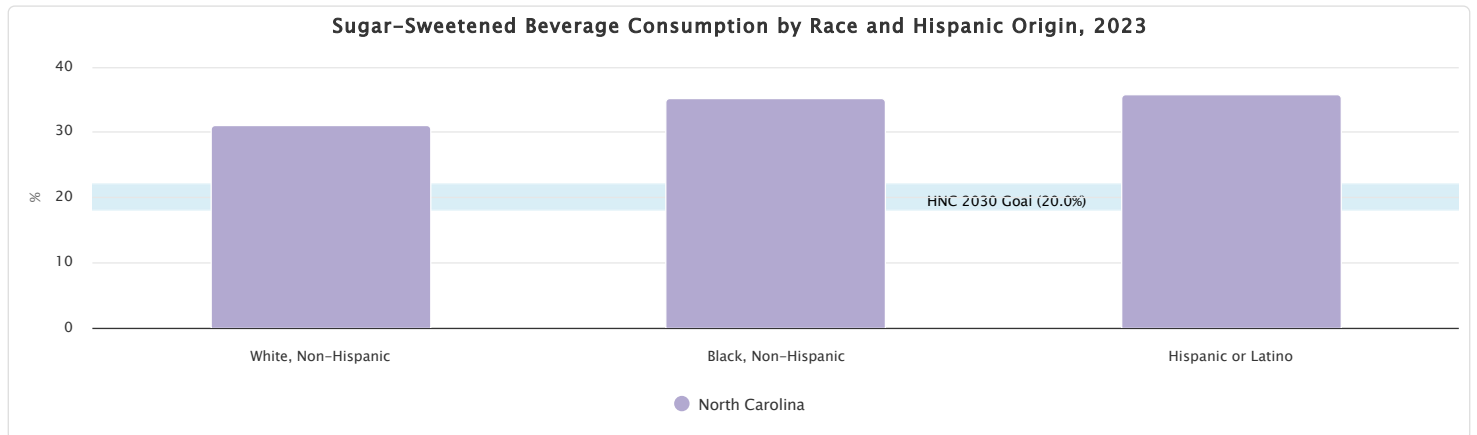


### Sugar-Sweetened Beverage Consumption by Race and Hispanic Origin, 2023

| Report Area    | White, Non-Hispanic | Black, Non-Hispanic | Hispanic or Latino |
|----------------|---------------------|---------------------|--------------------|
| North Carolina | 31.1%               | 35.1%               | 35.8%              |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.



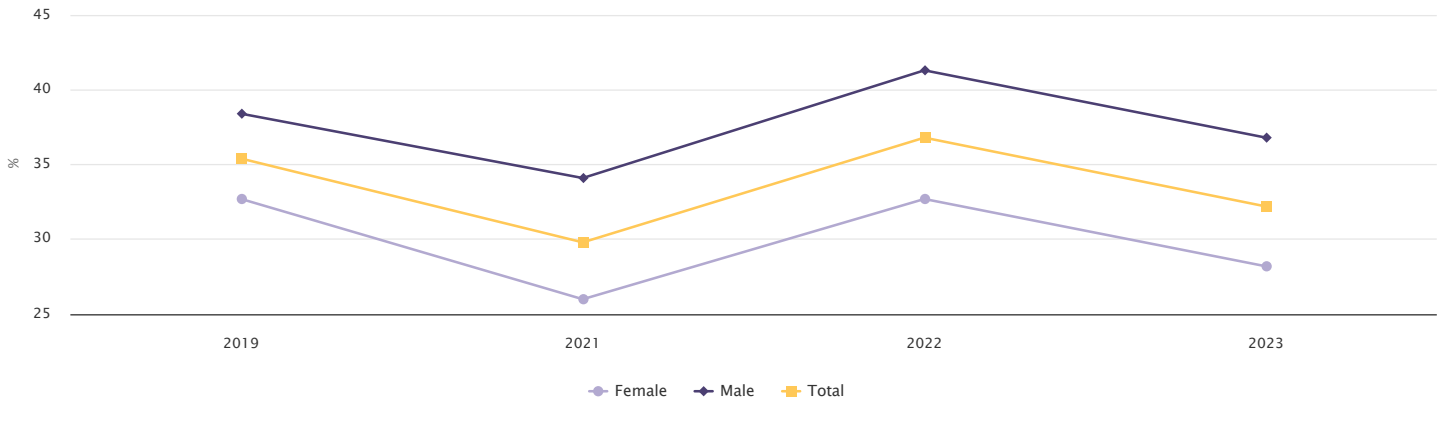
### Sugar-Sweetened Beverage Consumption by Sex and Year, 2019 - 2023

| Population Group | 2019  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|
| Female           | 32.7% | 26%   | 32.7% | 28.2% |
| Male             | 38.4% | 34.1% | 41.3% | 36.8% |
| Total            | 35.4% | 29.8% | 36.8% | 32.2% |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Sugar-Sweetened Beverage Consumption by Sex and Year, 2019 - 2023



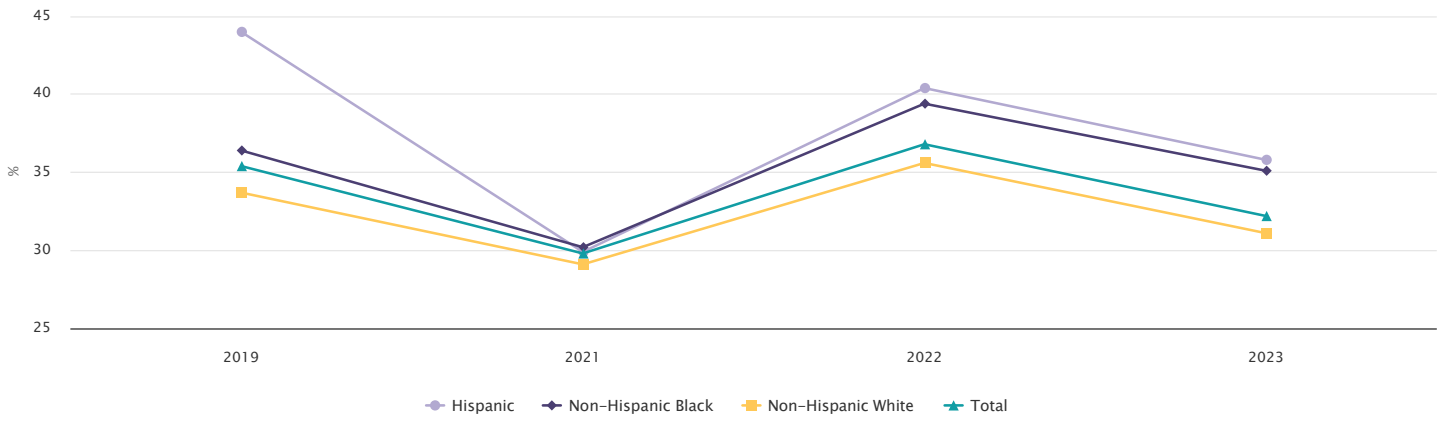
Sugar-Sweetened Beverage Consumption by Race and Hispanic Origin and Year, 2019 - 2023

| Population Group   | 2019  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|
| Hispanic           | 44%   | 29.9% | 40.4% | 35.8% |
| Non-Hispanic Black | 36.4% | 30.2% | 39.4% | 35.1% |
| Non-Hispanic White | 33.7% | 29.1% | 35.6% | 31.1% |
| Total              | 35.4% | 29.8% | 36.8% | 32.2% |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Sugar-Sweetened Beverage Consumption by Race and Hispanic Origin and Year, 2019 - 2023



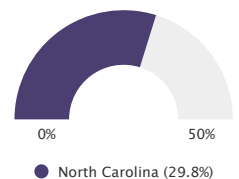
### SSB - Youth Sugar-Sweetened Beverage Consumption

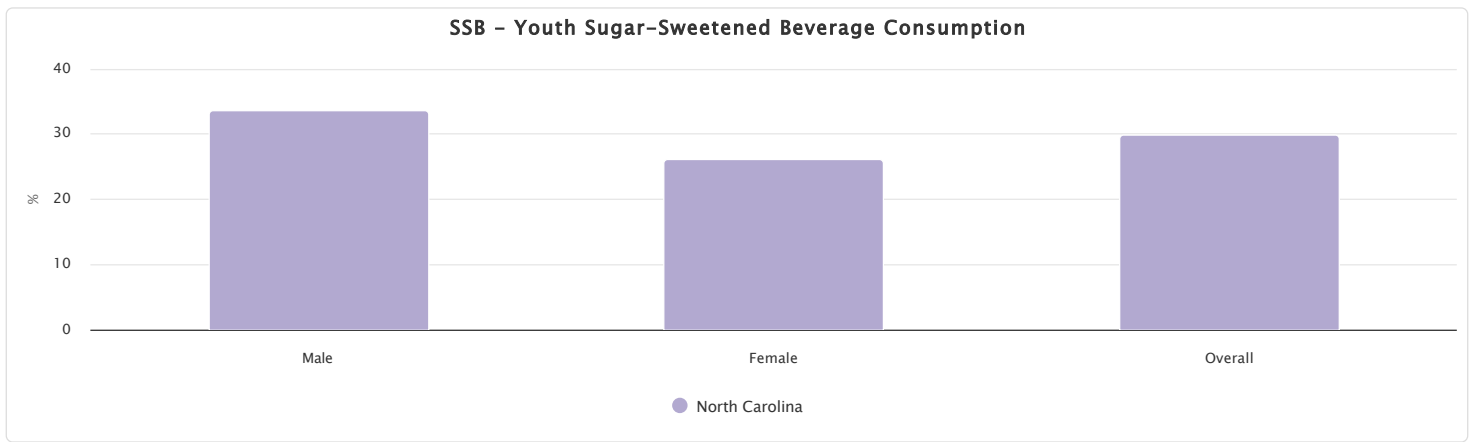
| Report Area    | Male  | Female | Overall |
|----------------|-------|--------|---------|
| North Carolina | 33.6% | 26.2%  | 29.8%   |

Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.

Data Source: North Carolina Youth Risk Behavior Survey (YRBS). Data obtained from NC DHHS. 2023.

Sugar Sweetened Beverage Consumption: %

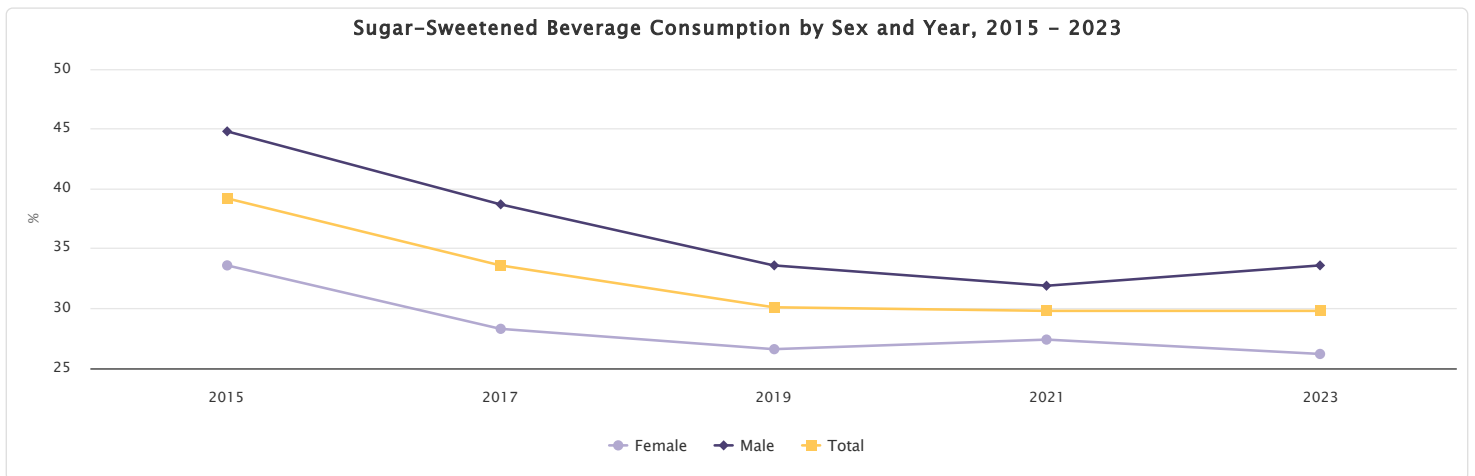




### Sugar-Sweetened Beverage Consumption by Sex and Year, 2015 - 2023

| Population Group | 2015  | 2017  | 2019  | 2021  | 2023  |
|------------------|-------|-------|-------|-------|-------|
| Female           | 33.6% | 28.3% | 26.6% | 27.4% | 26.2% |
| Male             | 44.8% | 38.7% | 33.6% | 31.9% | 33.6% |
| Total            | 39.2% | 33.6% | 30.1% | 29.8% | 29.8% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Youth Risk Behavior Survey (YRBS). Data obtained from NC DHHS, 2023.

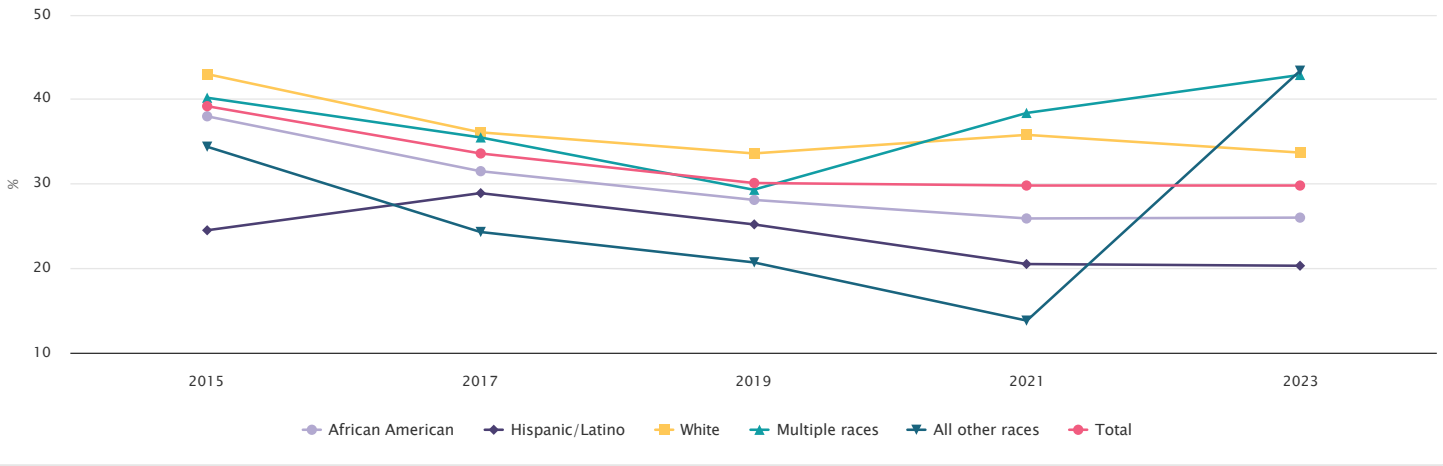


### Sugar-Sweetened Beverage Consumption by Race and Hispanic Ethnicity and Year, 2015 - 2023

| Population Group | 2015  | 2017  | 2019  | 2021  | 2023  |
|------------------|-------|-------|-------|-------|-------|
| African American | 38%   | 31.5% | 28.1% | 25.9% | 26%   |
| Hispanic/Latino  | 24.5% | 28.9% | 25.2% | 20.5% | 20.3% |
| White            | 43%   | 36.1% | 33.6% | 35.8% | 33.7% |
| Multiple races   | 40.2% | 35.5% | 29.3% | 38.4% | 42.9% |
| All other races  | 34.4% | 24.3% | 20.7% | 13.8% | 43.4% |
| Total            | 39.2% | 33.6% | 30.1% | 29.8% | 29.8% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Youth Risk Behavior Survey (YRBS). Data obtained from NC DHHS, 2023.

**Sugar-Sweetened Beverage Consumption by Race and Hispanic Ethnicity and Year, 2015 - 2023**

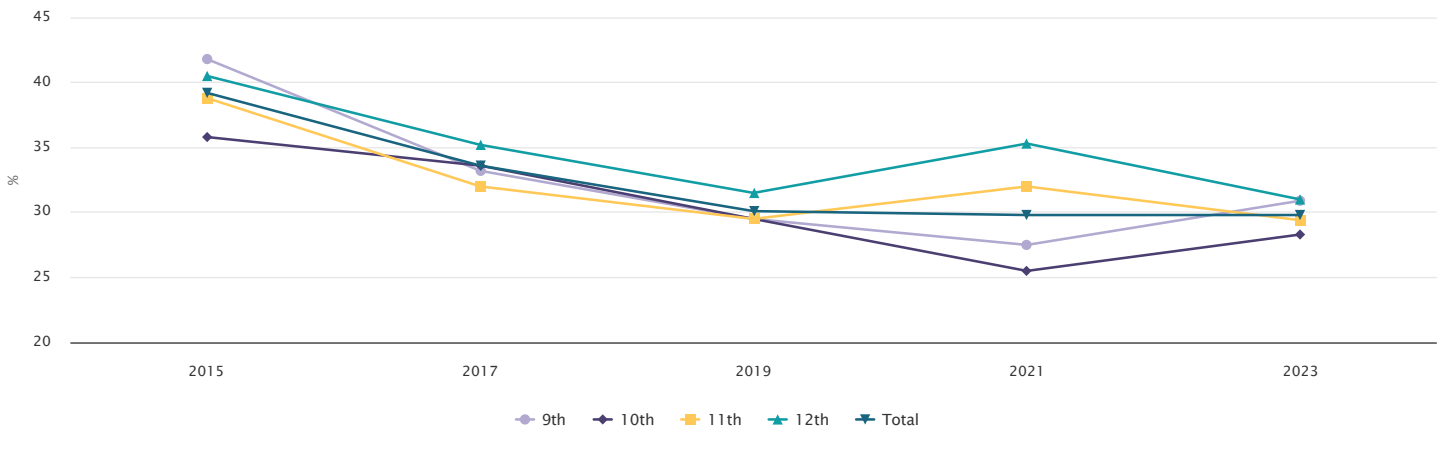


**Sugar-Sweetened Beverage Consumption by Grade Level and Year, 2015 - 2023**

| Grade Level | 2015  | 2017  | 2019  | 2021  | 2023  |
|-------------|-------|-------|-------|-------|-------|
| 9th         | 41.8% | 33.2% | 29.5% | 27.5% | 30.9% |
| 10th        | 35.8% | 33.6% | 29.5% | 25.5% | 28.3% |
| 11th        | 38.8% | 32%   | 29.5% | 32%   | 29.4% |
| 12th        | 40.5% | 35.2% | 31.5% | 35.3% | 31%   |
| Total       | 39.2% | 33.6% | 30.1% | 29.8% | 29.8% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Youth Risk Behavior Survey (YRBS). Data obtained from NC DHHS, 2023.

**Sugar-Sweetened Beverage Consumption by Grade Level and Year, 2015 - 2023**

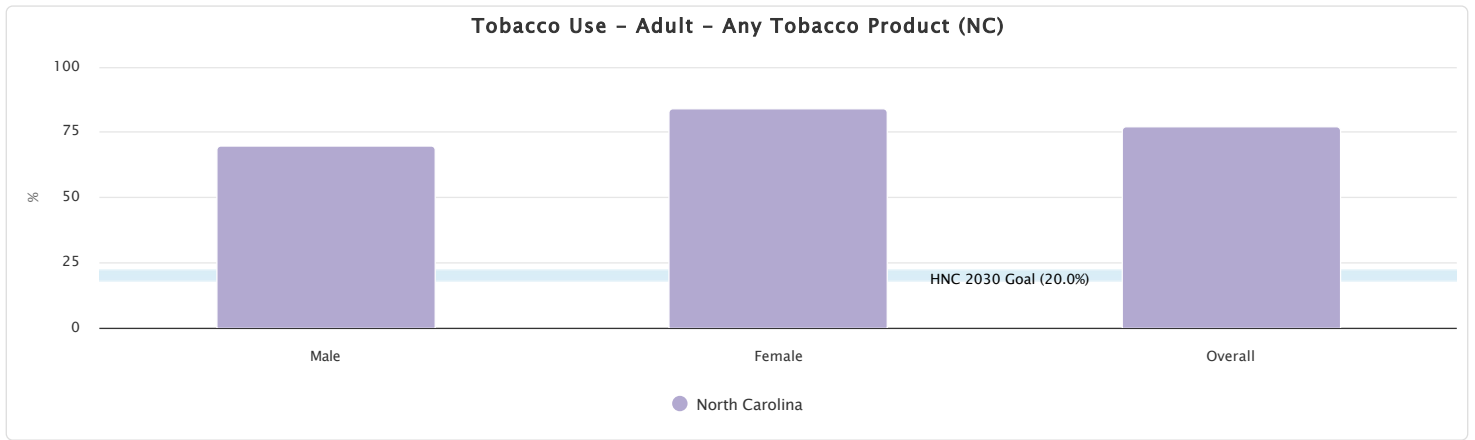


**Tobacco Use - Adult - Any Tobacco Product (NC)**

This indicator measures the percentage of youth (middle and high school students) and adults in North Carolina who currently use e-cigarettes, cigarettes, cigars, smokeless tobacco, pipes, and/or hookah. Data is sourced from the NC Youth Tobacco Survey for youth and the Behavioral Risk Factor Surveillance System (BRFSS), conducted by the NC State Center for Health Statistics, for adults. The goal is to reduce tobacco use to 9.0% among youth and 15.0% among adults by 2030.

| Report Area    | Male  | Female | Overall |
|----------------|-------|--------|---------|
| North Carolina | 69.5% | 83.8%  | 77.2%   |

Note: This indicator is compared to the state average. No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool, 2023.

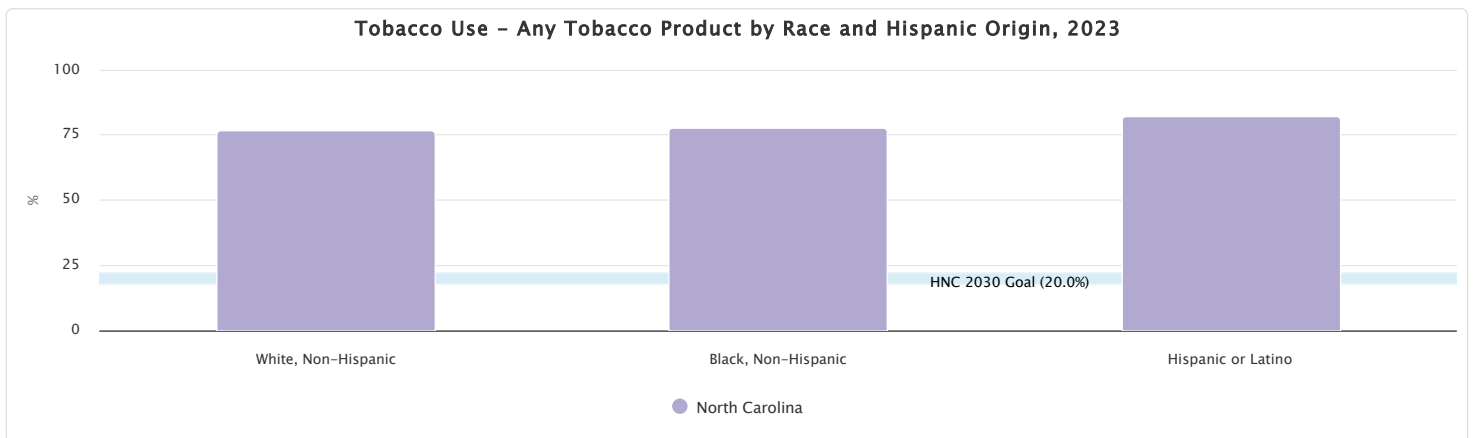


### Tobacco Use - Any Tobacco Product by Race and Hispanic Origin, 2023

This indicator reports the percentage of tobacco use by race and Hispanic origin in 2023. The data helps identify disparities in tobacco use rates among different racial and Hispanic groups.

| Report Area    | White, Non-Hispanic | Black, Non-Hispanic | Hispanic or Latino |
|----------------|---------------------|---------------------|--------------------|
| North Carolina | 76.4%               | 77.8%               | 81.8%              |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.



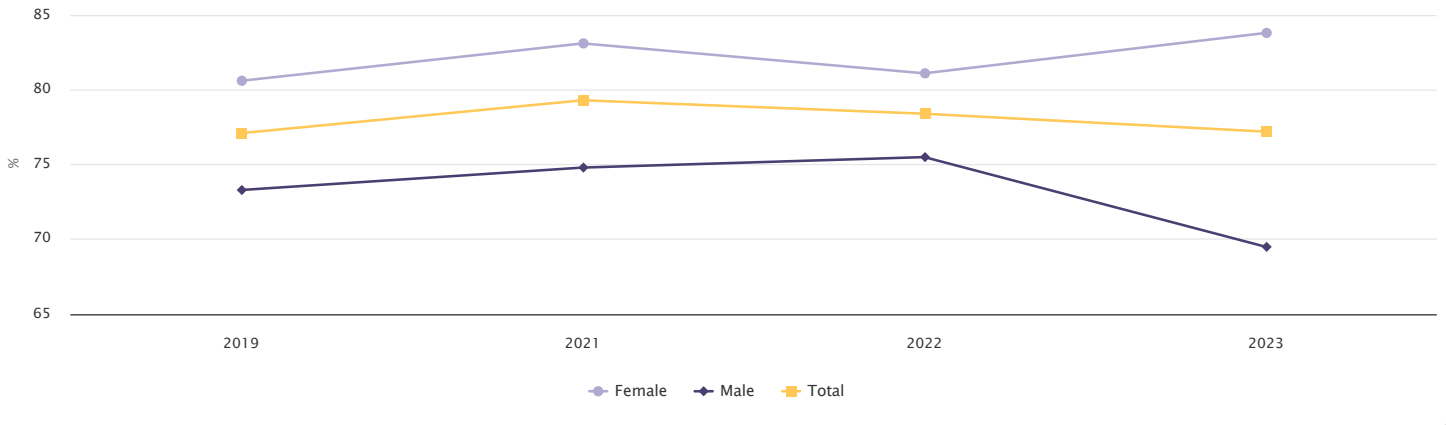
### Tobacco Use - Any Tobacco Product by Sex and Year, 2019-2023

This indicator reports the percentage of any product tobacco use by sex and year from 2019 to 2023 for providing insights into trends and patterns over time. This data is useful for identifying any disparities or trends in tobacco use rates across different sex groups over the span of several years.

| Population Group | 2019  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|
| Female           | 80.6% | 83.1% | 81.1% | 83.8% |
| Male             | 73.3% | 74.8% | 75.5% | 69.5% |
| Total            | 77.1% | 79.3% | 78.4% | 77.2% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Tobacco Use – Any Tobacco Product by Sex and Year, 2019–2023



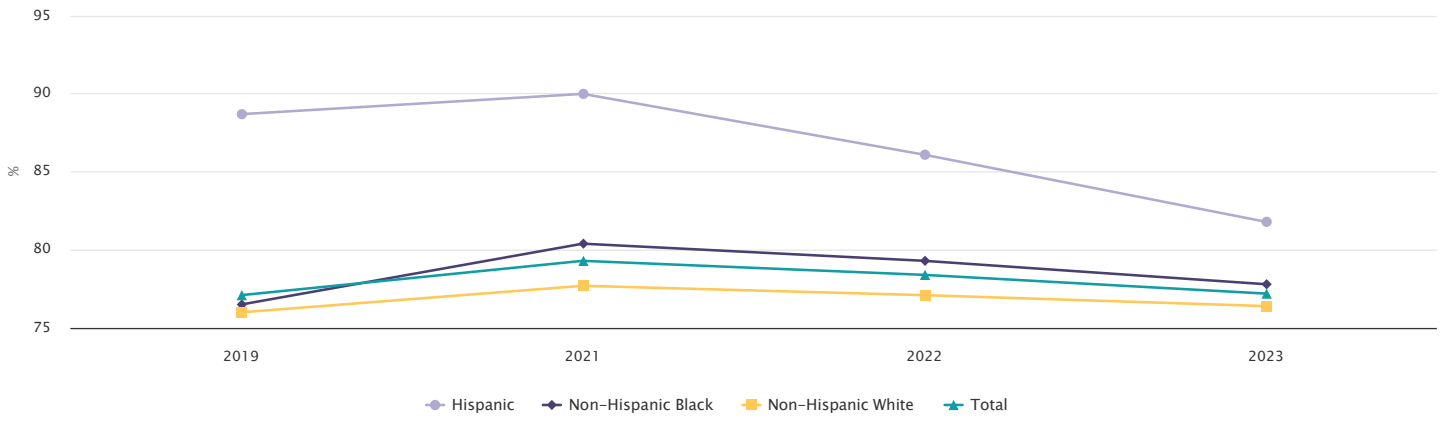
### Tobacco Use - Any Tobacco Product by Race and Hispanic Origin and Year, 2019 - 2023

This indicator reports the percentage of any product tobacco use by race and year from 2019 to 2023 for providing insights into trends and patterns over time. This data is useful for identifying any disparities or trends in tobacco use rates across different sex groups over the span of several years.

| Population Group   | 2019  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|
| Hispanic           | 88.7% | 90%   | 86.1% | 81.8% |
| Non-Hispanic Black | 76.5% | 80.4% | 79.3% | 77.8% |
| Non-Hispanic White | 76%   | 77.7% | 77.1% | 76.4% |
| Total              | 77.1% | 79.3% | 78.4% | 77.2% |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina Behavioral Risk Factor Surveillance Survey (BRFSS). Access is available via the NC State Center for Health Statistics Survey Results web tool. 2023.

Tobacco Use – Any Tobacco Product by Race and Hispanic Origin and Year, 2019 - 2023



## Health Outcomes

### AIDS Diagnosis Rate (NC)

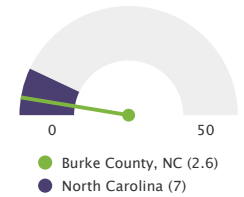
Human Immunodeficiency Virus (HIV) can be life-threatening if left untreated, progressing through three stages: (1) acute HIV infection, (2) chronic HIV infection, and (3) acquired immunodeficiency syndrome (AIDS). This indicator represents the rate of stage 3 (AIDS) cases per 100,000 population by year in North Carolina.

In this report, 2.5 represents the HIV stage 3 diagnosis rate for 2019, 1.3 for 2020, 2.6 for 2021, 0 for 2022, and 2.6 for 2023, measured per 100,000 population.

| Report Area      | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|
| Burke County, NC | 2.5  | 1.3  | 2.6  | 0    | 2.6  |
| North Carolina   | 5.8  | 5.8  | 5.7  | 6.9  | 7    |

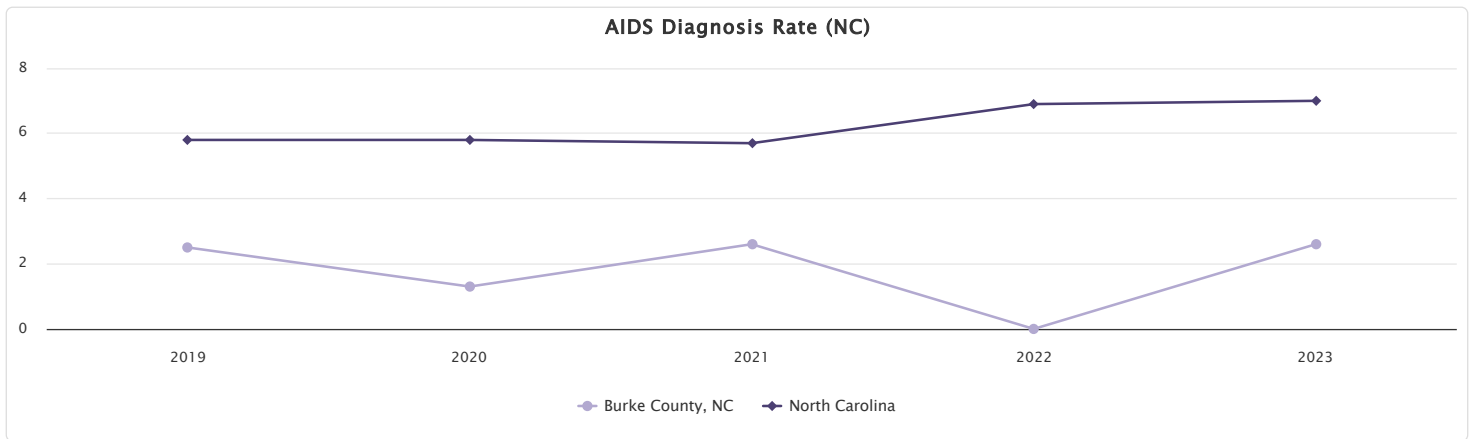
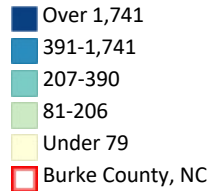
Note: This indicator is compared to the state average.  
 Data Source: North Carolina DHHS - HIV, STD, and Hepatitis Surveillance Reports. 2023.

HIV-AIDS Diagnosis Rate: Per 100,000 Population



[View larger map](#)

AIDS Diagnosis Rate (NC), Rate per 100,000 by County, NC DHHS 2023



### HIV-AIDS Diagnosed Cases, 2023

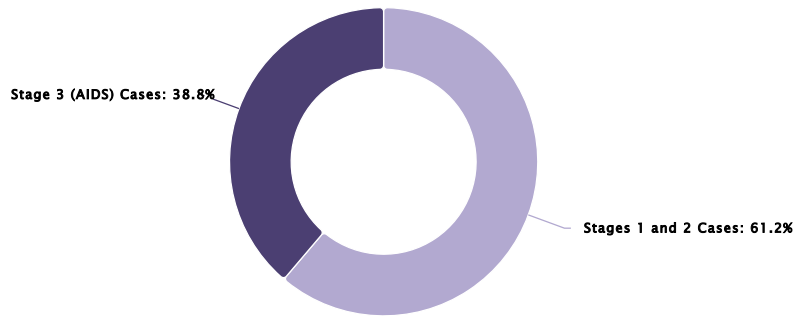
This indicator represents the number of individuals diagnosed with HIV/AIDS in North Carolina as of December 31, 2023, categorized by their most recently known county of residence. The data includes cases of Stage 1 and 2 HIV, Stage 3 HIV (also known as AIDS - Acquired Immunodeficiency Syndrome), and the total number of HIV diagnoses.

| Report Area      | Stages 1 and 2 Cases | Stage 3 (AIDS) Cases | Total HIV Diagnosis Cases |
|------------------|----------------------|----------------------|---------------------------|
| Burke County, NC | 71                   | 45                   | 116                       |
| North Carolina   | 21,141               | 16,349               | 37,490                    |

Data Source: North Carolina DHHS - HIV, STD, and Hepatitis Surveillance Reports. 2023.

### HIV-AIDS Diagnosed Cases, 2023

Burke County, NC

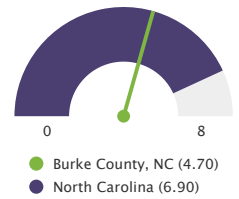


### Birth Outcomes - Infant Mortality (NC)

| Report Area      | Infant Deaths | Infant Deaths, Rate per 1,000 Live Births |
|------------------|---------------|---|
| Burke County, NC | 4             | 4.70                                      |
| North Carolina   | 828           | 6.90                                      |

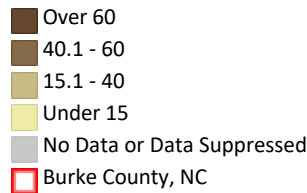
Note: This indicator is compared to the state average.  
 Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.

Infant Deaths, Rate per 1,000 Live Births



[View larger map](#)

#### Infant Mortality (NC) by County, NC DHHS 2023

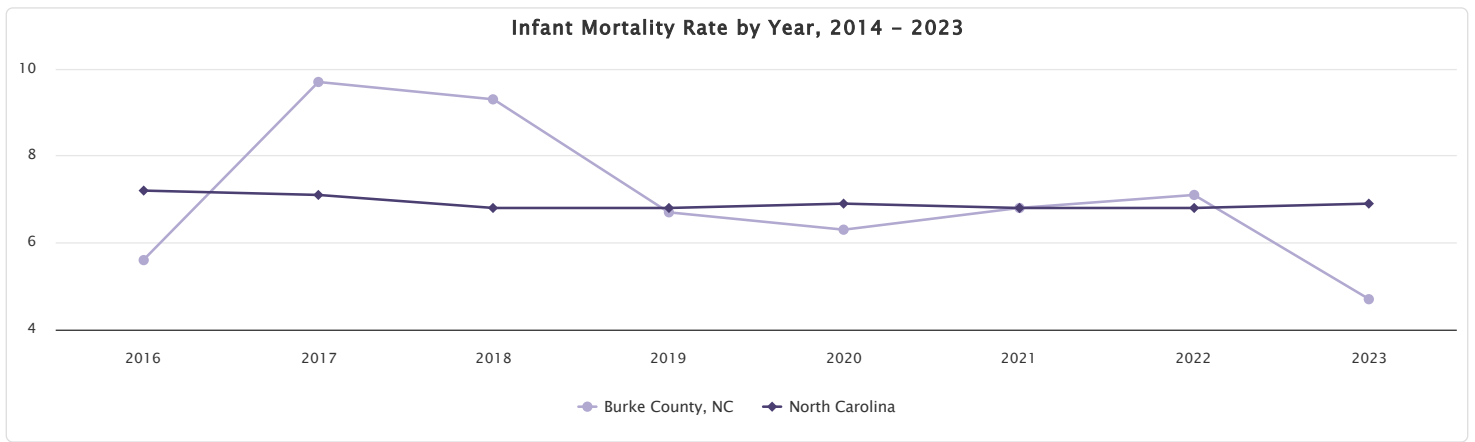


### Infant Mortality Rate by Year, 2014 - 2023

The table and chart below display trends in infant mortality in Burke County, NC.

| Report Area      | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|
| Burke County, NC | 5.6  | 9.7  | 9.3  | 6.7  | 6.3  | 6.8  | 7.1  | 4.70 |
| North Carolina   | 7.2  | 7.1  | 6.8  | 6.8  | 6.9  | 6.8  | 6.8  | 6.90 |

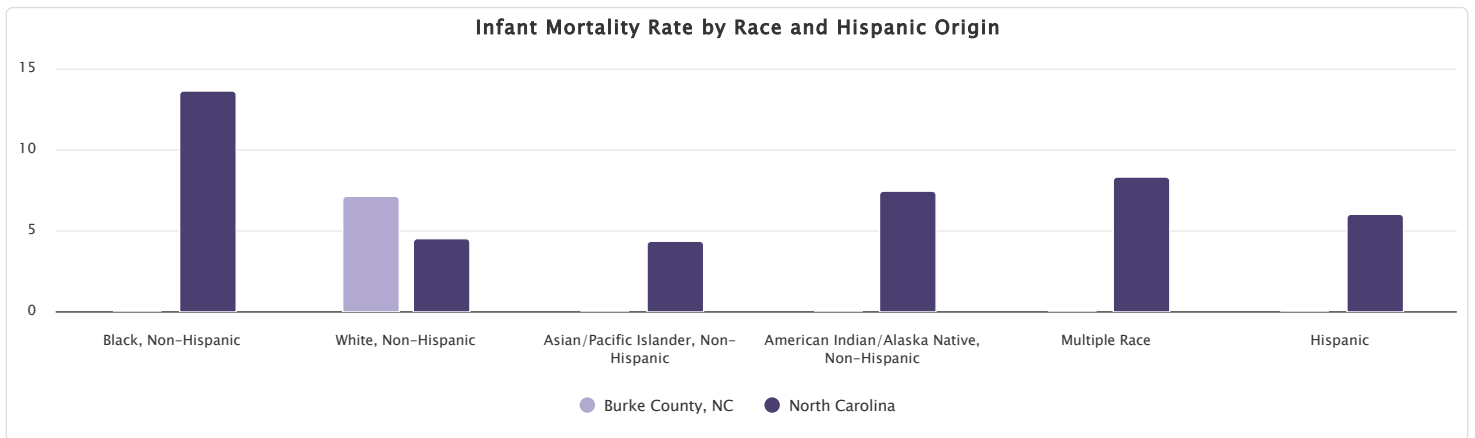
Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



### Infant Mortality Rate by Race and Hispanic Origin

| Report Area      | Black, Non-Hispanic | White, Non-Hispanic | Asian/Pacific Islander, Non-Hispanic | American Indian/Alaska Native, Non-Hispanic | Multiple Race | Hispanic |
|------------------|---------------------|---------------------|--------------------------------------|---|---------------|----------|
| Burke County, NC | 0                   | 7.10                | 0                                    | 0   | 0             | 0        |
| North Carolina   | 13.60               | 4.5                 | 4.30                                 | 7.40  | 8.30          | 6        |

Data Source: North Carolina Department of Health and Human Services, [North Carolina State Center for Health Statistics](#). Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics, 2023.



### Infant Mortality Rate by Race and Hispanic Origin and Year, 2016 - 2023 (North Carolina)

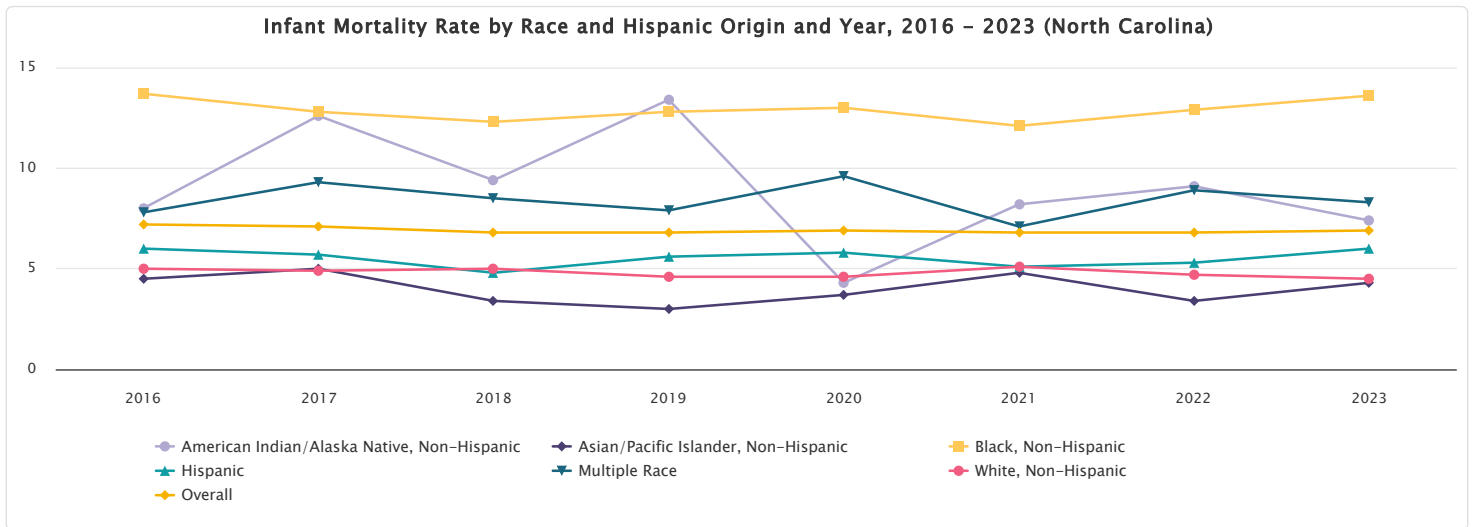
The table and chart below display trends in infant mortality in North Carolina by race and Hispanic origin.

Note: Data are not provided for counties or county-based report areas; race and Hispanic origin data are reported for the state of North Carolina as a whole.

| Population Group                            | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023  |
|---|------|------|------|------|------|------|------|-------|
| American Indian/Alaska Native, Non-Hispanic | 8    | 12.6 | 9.4  | 13.4 | 4.3  | 8.2  | 9.1  | 7.40  |
| Asian/Pacific Islander, Non-Hispanic        | 4.5  | 5    | 3.4  | 3    | 3.7  | 4.8  | 3.4  | 4.30  |
| Black, Non-Hispanic                         | 13.7 | 12.8 | 12.3 | 12.8 | 13   | 12.1 | 12.9 | 13.60 |
| Hispanic                                    | 6    | 5.7  | 4.8  | 5.6  | 5.8  | 5.1  | 5.3  | 6     |
| Multiple Race                               | 7.8  | 9.3  | 8.5  | 7.9  | 9.6  | 7.1  | 8.9  | 8.30  |
| White, Non-Hispanic                         | 5    | 4.9  | 5    | 4.6  | 4.6  | 5.1  | 4.7  | 4.5   |
| Overall                                     | 7.2  | 7.1  | 6.8  | 6.8  | 6.9  | 6.8  | 6.8  | 6.90  |

Note: No county data available. See data source and methodology for more details.

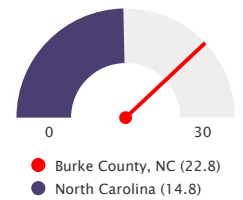
Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



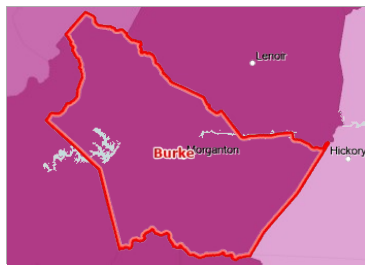
## Birth Outcomes - Teen Births (NC)

| Report Area      | Female Population Age 15-19 | Teen Births | Teen Births, Rate per 1,000 Population |
|------------------|-----------------------------|-------------|--|
| Burke County, NC | 2,149                       | 49          | 22.8                                   |
| North Carolina   | 353,896                     | 5,237       | 14.8                                   |

Teen Births, Rate per 1,000 Population Age 15-19

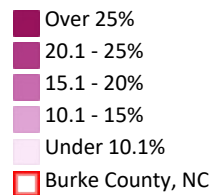


Note: This indicator is compared to the state average.



[View larger map](#)

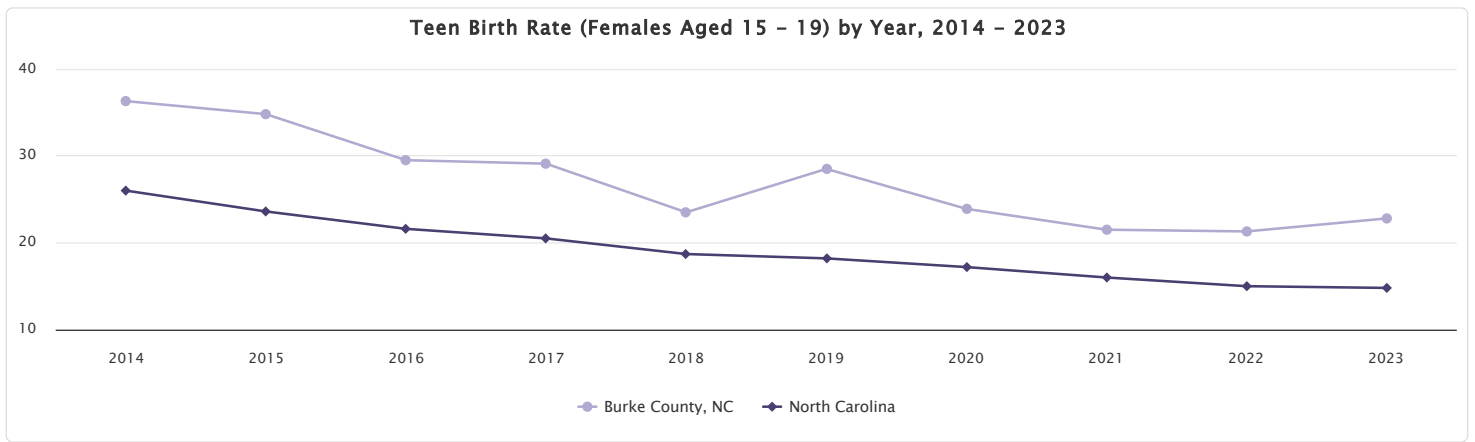
Teen Births, Rate per 1,000 by County, UNC 2023



## Teen Birth Rate (Females Aged 15 - 19) by Year, 2014 - 2023

| Report Area      | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|------|------|
| Burke County, NC | 36.3 | 34.8 | 29.5 | 29.1 | 23.5 | 28.5 | 23.9 | 21.5 | 21.3 | 22.8 |
| North Carolina   | 26   | 23.6 | 21.6 | 20.5 | 18.7 | 18.2 | 17.2 | 16   | 15   | 14.8 |

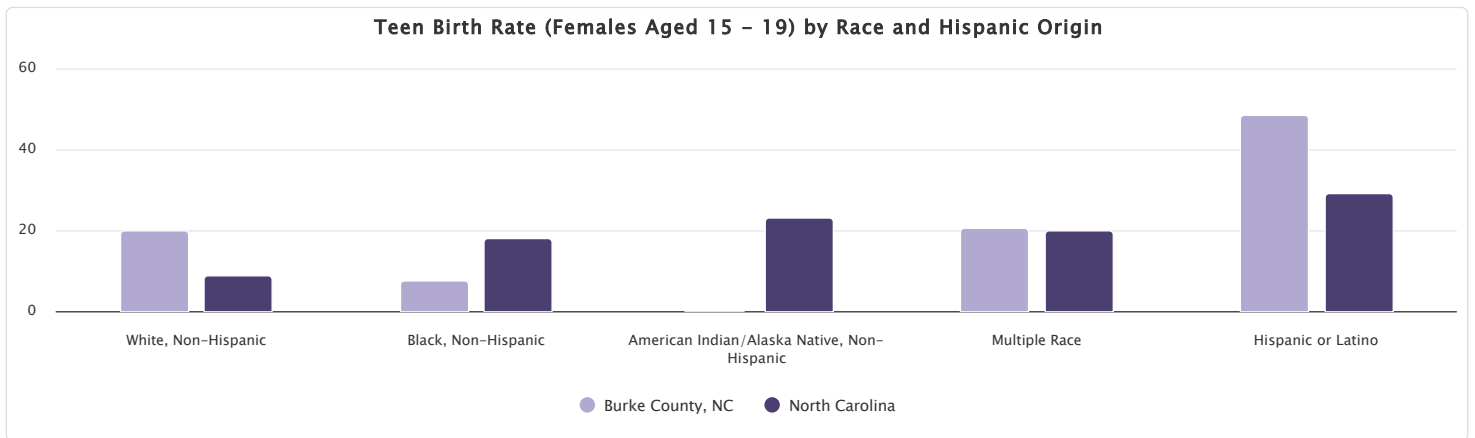
Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHSS. 2023.



### Teen Birth Rate (Females Aged 15 - 19) by Race and Hispanic Origin

| Report Area      | White, Non-Hispanic | Black, Non-Hispanic | American Indian/Alaska Native, Non-Hispanic | Multiple Race | Hispanic or Latino |
|------------------|---------------------|---------------------|---|---------------|--------------------|
| Burke County, NC | 19.9                | 7.5                 | 0   | 20.6          | 48.3               |
| North Carolina   | 8.6                 | 18                  | 23.1  | 20            | 29.1               |

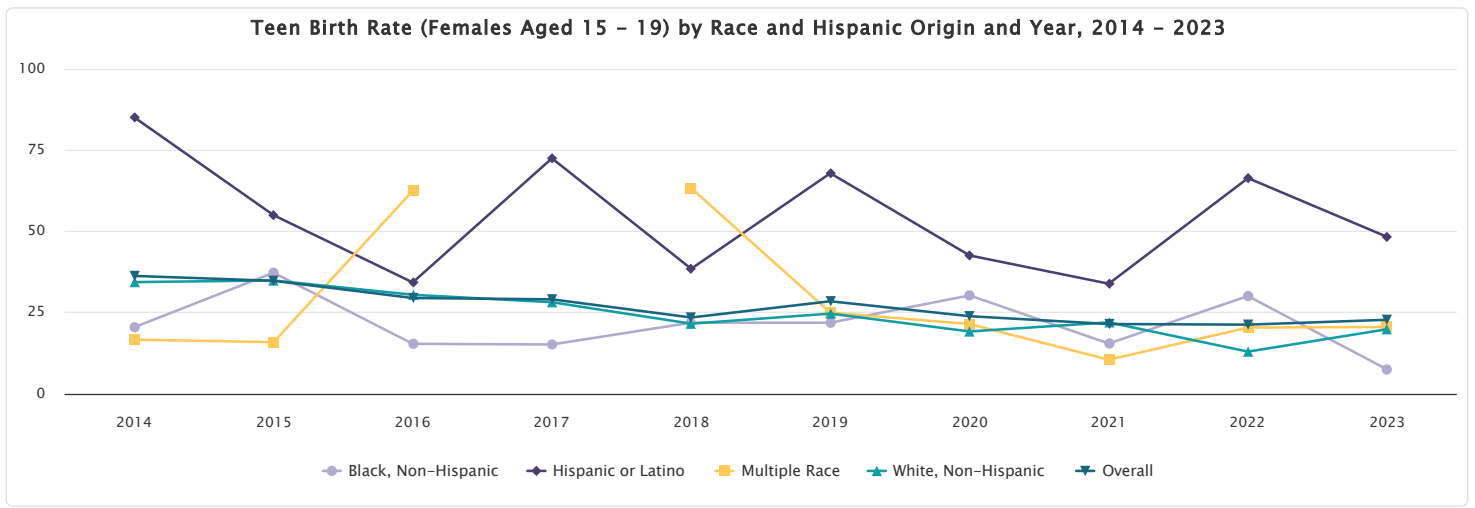
Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS. 2023.



### Teen Birth Rate (Females Aged 15 - 19) by Race and Hispanic Origin and Year, 2014 - 2023

| Population Group                            | 2014    | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| American Indian/Alaska Native, Non-Hispanic | No data | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| Black, Non-Hispanic                         | 20.5    | 37.3    | 15.4    | 15.2    | 21.9    | 21.9    | 30.3    | 15.5    | 30.1    | 7.5     |
| Hispanic or Latino                          | 85.1    | 55      | 34.3    | 72.5    | 38.5    | 67.9    | 42.6    | 33.9    | 66.4    | 48.3    |
| Multiple Race                               | 16.7    | 15.9    | 62.5    | No data | 63.3    | 25      | 21.5    | 10.5    | 20.4    | 20.6    |
| White, Non-Hispanic                         | 34.4    | 34.9    | 30.5    | 28.2    | 21.6    | 24.7    | 19.2    | 22      | 13      | 19.9    |
| Overall                                     | 36.3    | 34.8    | 29.5    | 29.1    | 23.5    | 28.5    | 23.9    | 21.5    | 21.3    | 22.8    |

Data Source: North Carolina Department of Health and Human Services, North Carolina Department of Adult Correction. Data obtained from NC DHHS. 2023.



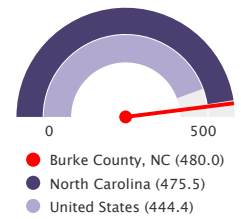
## Cancer Incidence - All Sites

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of cancer (all sites) adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older).

Within the report area, there were 621 new cases of cancer reported. This means there is a rate of 480.0 for every 100,000 total population.

| Report Area      | Estimated Total Population | New Cases (Annual Average) | Cancer Incidence Rate (Per 100,000 Population) |
|------------------|----------------------------|----------------------------|--|
| Burke County, NC | 129,374                    | 621                        | <b>480.0</b>                                   |
| North Carolina   | 12,749,947                 | 60,626                     | 475.5  |
| United States    | 392,542,529                | 1,744,459                  | 444.4  |

Cancer Incidence Rate (Per 100,000 Pop.)

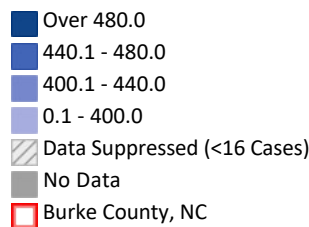


Note: This indicator is compared to the state average.  
Data Source: State Cancer Profiles, 2017-21.



[View larger map](#)

Cancer (All Sites), Incidence Rate (Per 100,000 Pop.) by County, State  
Cancer Profiles 2017-21

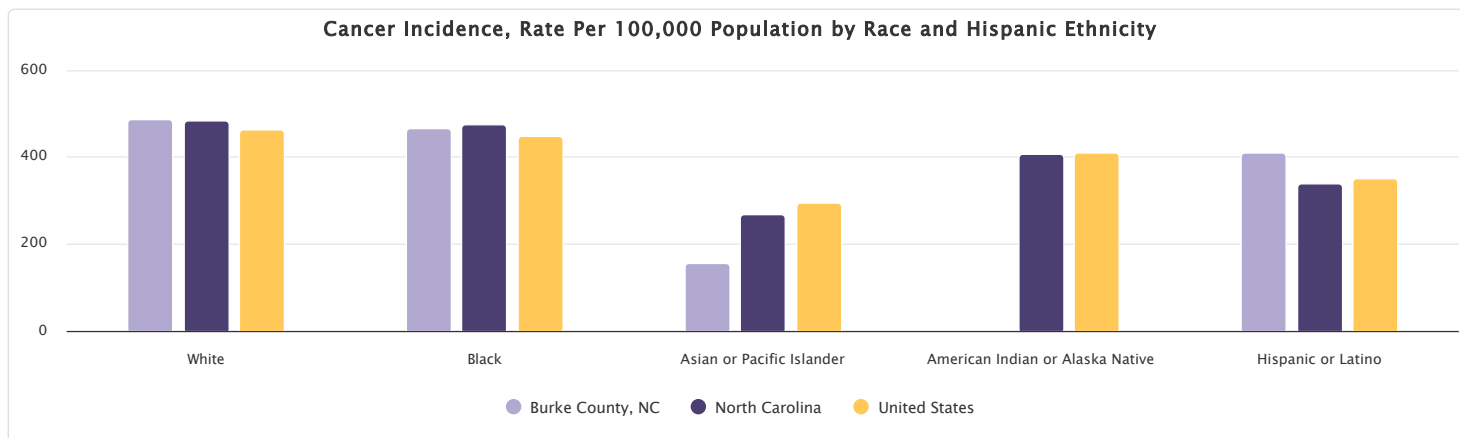


## Cancer Incidence, Rate Per 100,000 Population by Race and Hispanic Ethnicity

This indicator reports the age-adjusted cancer incidence rate per 100,000 people for the 5-year period 2017-2021 by race and by Hispanic origin.

| Report Area      | White | Black | Asian or Pacific Islander | American Indian or Alaska Native | Hispanic or Latino |
|------------------|-------|-------|---------------------------|----------------------------------|--------------------|
| Burke County, NC | 487.5 | 466.6 | 154                       | Suppressed                       | 408.4              |
| North Carolina   | 483.1 | 475.1 | 267.3                     | 407.2                            | 337.7              |
| United States    | 463.1 | 447.9 | 292.9                     | 408.9                            | 350                |

Data Source: State Cancer Profiles, 2017-21.



## Cancer Incidence (Average Annual New Cases) by Race and Hispanic Ethnicity

This indicator reports the average annual number of new cases of cancer for the 5-year period 2017-2021 by race and by Hispanic origin.

| Report Area      | White     | Black   | Asian or Pacific Islander | American Indian or Alaska Native | Hispanic or Latino |
|------------------|-----------|---------|---------------------------|----------------------------------|--------------------|
| Burke County, NC | 566       | 33      | 4                         | Suppressed                       | 10                 |
| United States    | 1,300,948 | 191,594 | 62,826                    | 11,028                           | 155,866            |

Data Source: State Cancer Profiles. 2017-21.

## Top Five Most Commonly Diagnosed Cancers

The table below shows counts and age-adjusted incidence rates of the five most common newly diagnosed cancers by site for the 5-year period 2017-2021.

| Area Name                    | Cancer Site                                       | New Cases (Annual Average) | Cancer Incidence Rate (Per 100,000 Population) |
|------------------------------|---|----------------------------|--|
| Burke County, North Carolina | 1 - All Cancer Sites (All Stages^), 2017-2021     | 621                        | 480  |
| Burke County, North Carolina | 2 - Lung & Bronchus (All Stages^), 2017-2021      | 99                         | 70.7   |
| Burke County, North Carolina | 3 - Breast (All Stages^), 2017-2021               | 79                         | 122  |
| Burke County, North Carolina | 4 - Prostate (All Stages^), 2017-2021             | 77                         | 114.9  |
| Burke County, North Carolina | 5 - Colon & Rectum (All Stages^), 2017-2021       | 48                         | 37.5   |
| North Carolina               | 1 - Breast (All Stages^), 2017-2021               | 9,422                      | 143.2  |
| North Carolina               | 2 - Lung & Bronchus (All Stages^), 2017-2021      | 8,317                      | 62.6   |
| North Carolina               | 3 - Prostate (All Stages^), 2017-2021             | 8,238                      | 128.9  |
| North Carolina               | 4 - Colon & Rectum (All Stages^), 2017-2021       | 4,394                      | 35.4   |
| North Carolina               | 5 - Melanoma of the Skin (All Stages^), 2017-2021 | 3,297                      | 26.9   |
| US                           | 1 - Breast (All Stages^), 2017-2021               | 258,398                    | 129.8  |
| US                           | 2 - Prostate (All Stages^), 2017-2021             | 224,883                    | 113.2  |
| US                           | 3 - Lung & Bronchus (All Stages^), 2017-2021      | 216,523                    | 53.1   |
| US                           | 4 - Colon & Rectum (All Stages^), 2017-2021       | 140,088                    | 36.4   |
| US                           | 5 - Melanoma of the Skin (All Stages^), 2017-2021 | 86,630                     | 22.7   |

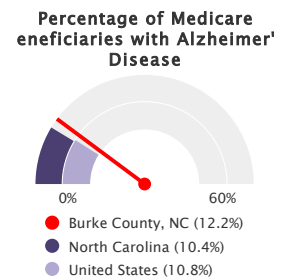
Data Source: State Cancer Profiles. 2017-21.

## Chronic Conditions - Alzheimer's Disease (Medicare Population)

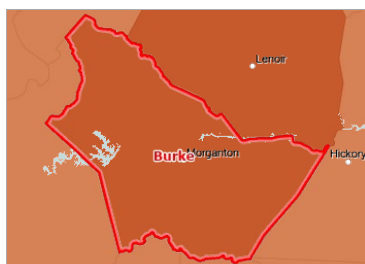
This indicator reports the number and percentage of Medicare Fee-for-Service population with Alzheimer's Disease. Data are based upon Medicare administrative enrollment and claims data for Medicare beneficiaries enrolled in the Fee-for-Service program.

Within the report area, there were 1,416 beneficiaries with Alzheimer's Disease based on administrative claims data in the latest report year. This represents 12.2% of the total Medicare Fee-for-Service beneficiaries.

| Report Area      | Total Medicare Fee-for-Service Beneficiaries | Beneficiaries with Alzheimer's Disease | Beneficiaries with Alzheimer's Disease, Percent |
|------------------|--|--|---|
| Burke County, NC | 11,652                                       | 1,416                                  | 12.2%   |
| North Carolina   | 1,161,335                                    | 120,574                                | 10.4%   |
| United States    | 33,499,472                                   | 3,610,640                              | 10.8%   |

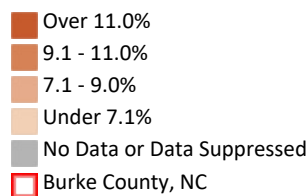


Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare & Medicaid Services, *Centers for Medicare & Medicaid Services - Chronic Conditions*. 2018.



[View larger map](#)

Beneficiaries with Alzheimer's Disease, Percent by County, CMS 2018

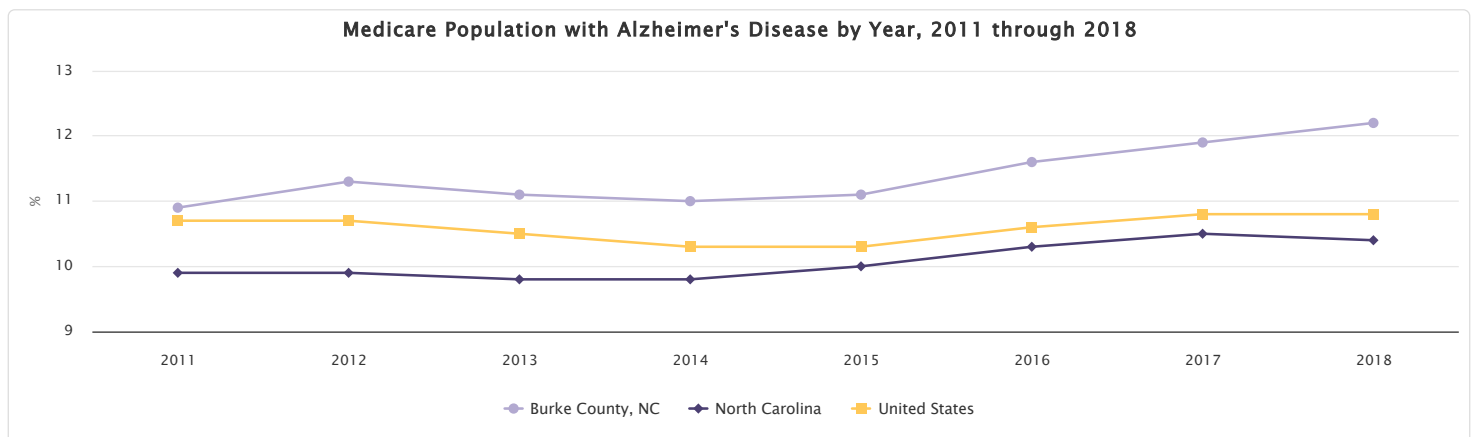


### Medicare Population with Alzheimer's Disease by Year, 2011 through 2018

This indicator reports the percentage of the Medicare Fee-for-Service population with Alzheimer's Disease over time.

| Report Area      | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 10.9% | 11.3% | 11.1% | 11.0% | 11.1% | 11.6% | 11.9% | 12.2% |
| North Carolina   | 9.9%  | 9.9%  | 9.8%  | 9.8%  | 10.0% | 10.3% | 10.5% | 10.4% |
| United States    | 10.7% | 10.7% | 10.5% | 10.3% | 10.3% | 10.6% | 10.8% | 10.8% |

Data Source: Centers for Medicare & Medicaid Services, *Centers for Medicare & Medicaid Services - Chronic Conditions*. 2018.



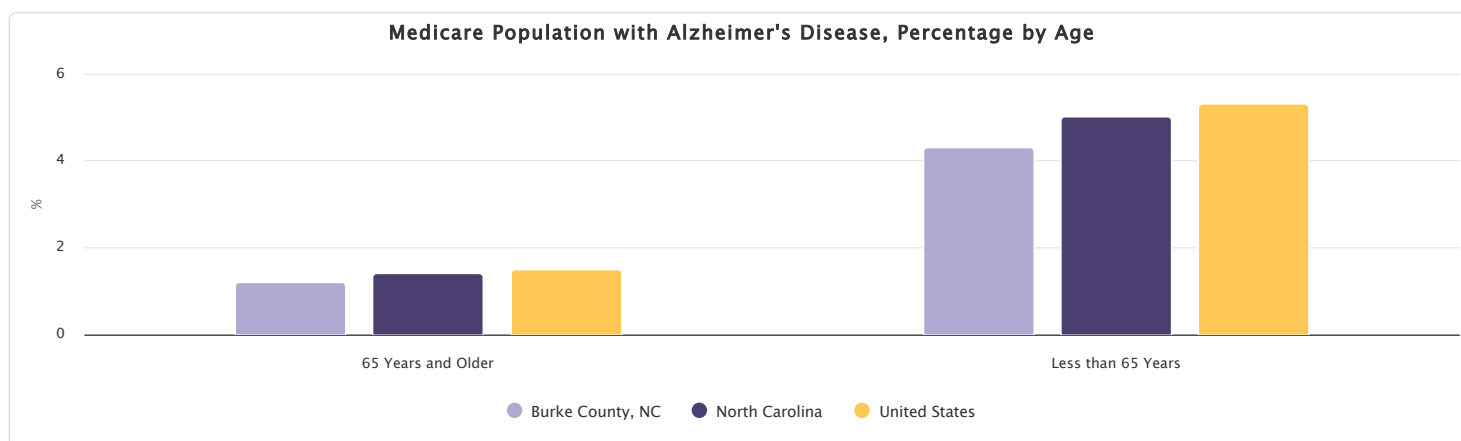
## Medicare Population with Alzheimer's Disease, Percentage by Age

This indicator reports the prevalence of Alzheimer Disease among Medicare beneficiaries by age.

The percentage values could be interpreted as, for example, "Of all the Medicare beneficiaries age 65 years and older within the report area, the proportion with Alzheimer's Disease is (value)."

| Report Area      | 65 Years and Older | Less than 65 Years |
|------------------|--------------------|--------------------|
| Burke County, NC | 1.2%               | 4.3%               |
| North Carolina   | 1.4%               | 5.0%               |
| United States    | 1.5%               | 5.3%               |

Data Source: Centers for Medicare & Medicaid Services, Centers for Medicare & Medicaid Services - Chronic Conditions, 2018.



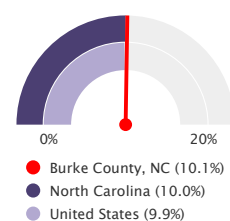
## Chronic Conditions - Asthma Prevalence (Adult)

This indicator reports the percentage of adults age 18 and older who answer "yes" to both of the following questions: "Have you ever been told by a doctor, nurse, or other health professional that you have asthma?" and the question "Do you still have asthma?"

Within the report area, there were 10.1% of adults age 18+ who reported having asthma of the total population age 18+.

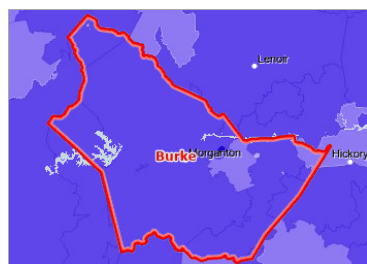
| Report Area      | Total Population | Adults Age 18+ with Asthma (Crude) | Adults Age 18+ with Asthma (Age-Adjusted) |
|------------------|------------------|------------------------------------|---|
| Burke County, NC | 87,881           | <b>10.1%</b>                       | 10.2%                                     |
| North Carolina   | 10,698,973       | 10.0%                              | 10.0%                                     |
| United States    | 333,287,557      | 9.9%                               | 9.9%                                      |

percentage of Adults Age 18+ with Current Asthma



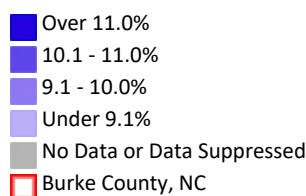
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal, 2022.



[View larger map](#)

### Asthma, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022

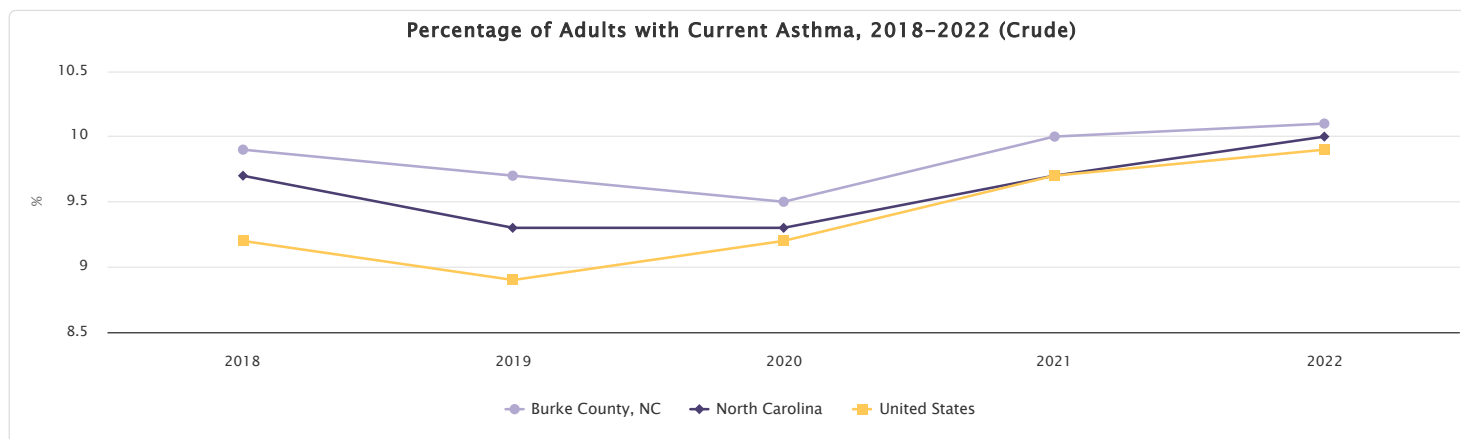


## Percentage of Adults with Current Asthma, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who have are currently diagnosed with asthma.

| Report Area      | 2018 | 2019 | 2020 | 2021  | 2022  |
|------------------|------|------|------|-------|-------|
| Burke County, NC | 9.9% | 9.7% | 9.5% | 10.0% | 10.1% |
| North Carolina   | 9.7% | 9.3% | 9.3% | 9.7%  | 10.0% |
| United States    | 9.2% | 8.9% | 9.2% | 9.7%  | 9.9%  |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



## Chronic Conditions - Diabetes Prevalence (Adult)

This indicator reports the number and percentage of adults age 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, 6,889 of adults age 20 and older have diabetes. This represents 7.9% of all the adults age 20+.

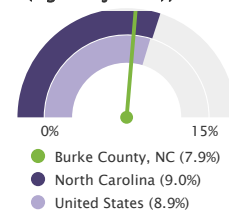
Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.

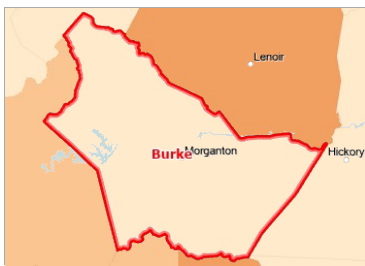
| Report Area      | Population Age 20+ | Adults Age 20+ with Diagnosed Diabetes | Adults Age 20+ with Diagnosed Diabetes, Age-Adjusted Rate |
|------------------|--------------------|--|---|
| Burke County, NC | 69,586             | 6,889                                  | 7.9%  |
| North Carolina   | 7,966,106          | 817,325                                | 9.0%  |
| United States    | 232,706,003        | 23,263,962                             | 8.9%  |

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

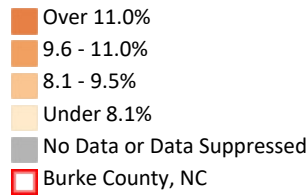
percentage of Adults Age 20+ with Diagnosed Diabetes (Age-Adjusted), 2021





[View larger map](#)

### Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2021

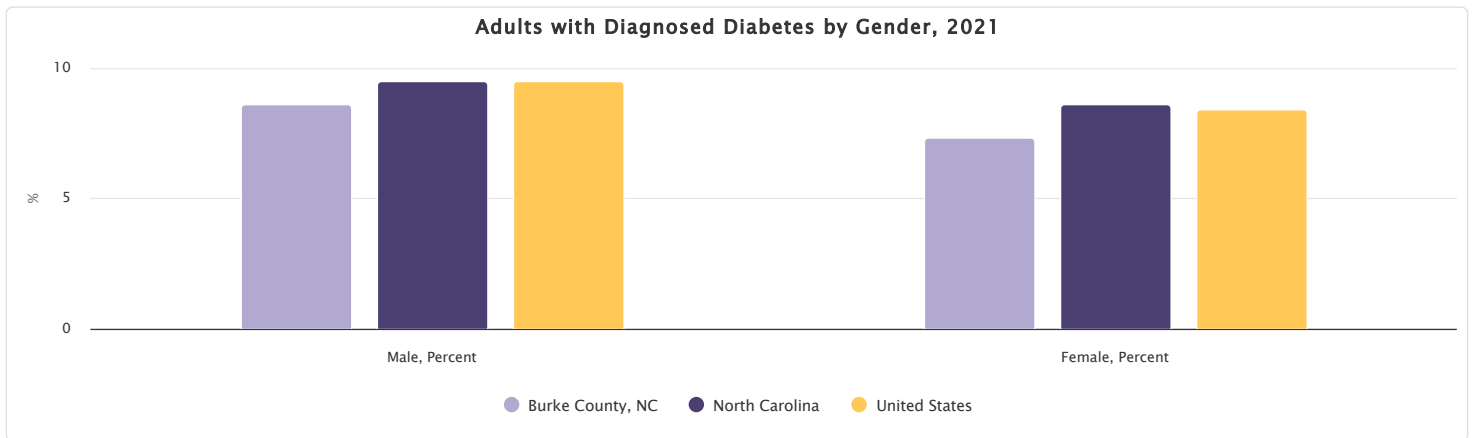


## Adults with Diagnosed Diabetes by Gender, 2021

The table below displays national, state, and local variation in the prevalence of diabetes among adults age 20+ by gender. The percentage values could be interpreted as, for example, "Of all the adult females age 20+ within the report area, the proportion that have ever been told by a doctor that they have diabetes is (value)."

| Report Area      | Male       | Male, Percent | Female     | Female, Percent |
|------------------|------------|---------------|------------|-----------------|
| Burke County, NC | 3,616      | 8.6%          | 3,272      | 7.3%            |
| North Carolina   | 407,741    | 9.5%          | 409,575    | 8.6%            |
| United States    | 11,866,746 | 9.5%          | 11,397,164 | 8.4%            |

Data Source: Centers for Disease Control and Prevention, *National Center for Chronic Disease Prevention and Health Promotion*. 2021.

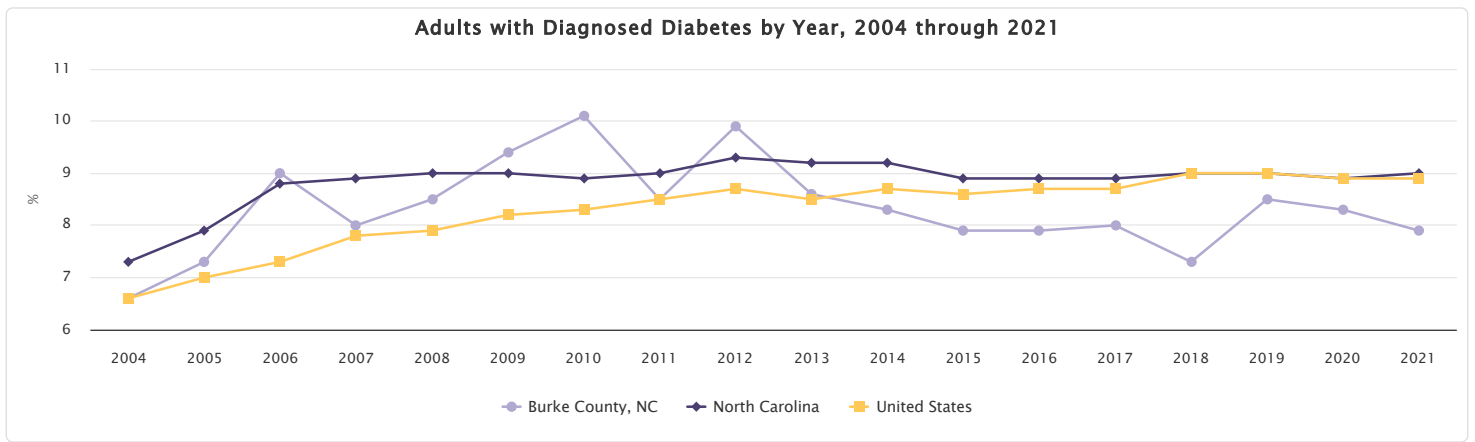


## Adults with Diagnosed Diabetes by Year, 2004 through 2021

The table below displays the percentage of adults age 20+ with diabetes over time.

| Report Area      | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|
| Burke County, NC | 6.6% | 7.3% | 9.0% | 8.0% | 8.5% | 9.4% | 10.1% | 8.5% | 9.9% | 8.6% | 8.3% | 7.9% | 7.9% | 8.0% | 7.3% | 8.5% | 8.3% | 7.9% |
| North Carolina   | 7.3% | 7.9% | 8.8% | 8.9% | 9.0% | 9.0% | 8.9%  | 9.0% | 9.3% | 9.2% | 9.2% | 8.9% | 8.9% | 8.9% | 9.0% | 9.0% | 8.9% | 9.0% |
| United States    | 6.6% | 7.0% | 7.3% | 7.8% | 7.9% | 8.2% | 8.3%  | 8.5% | 8.7% | 8.5% | 8.7% | 8.6% | 8.7% | 8.7% | 9.0% | 9.0% | 8.9% | 8.9% |

Data Source: Centers for Disease Control and Prevention, *National Center for Chronic Disease Prevention and Health Promotion*. 2021.



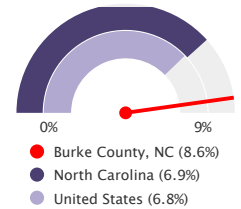
## Chronic Conditions - Heart Disease (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease.

Within the report area, there were 8.6% of adults 18 and older who reported having coronary heart disease of the total population age 18 and older.

| Report Area      | Total Population | Adults Age 18+ Ever Diagnosed with CHD (Crude) | Adults Age 18+ Ever Diagnosed with CHD (Age-Adjusted) |
|------------------|------------------|--|---|
| Burke County, NC | 87,881           | <b>8.6%</b>                                    | 6.4%  |
| North Carolina   | 10,698,973       | 6.9%   | 5.9%  |
| United States    | 333,287,557      | 6.8%   | 5.7%  |

percentage of Adults Age 18+ Ever Diagnosed with Coronar Heart Disease

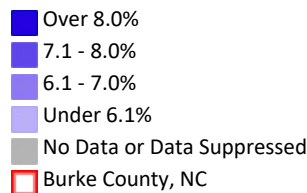


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



[View larger map](#)

Coronary Heart Disease, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022

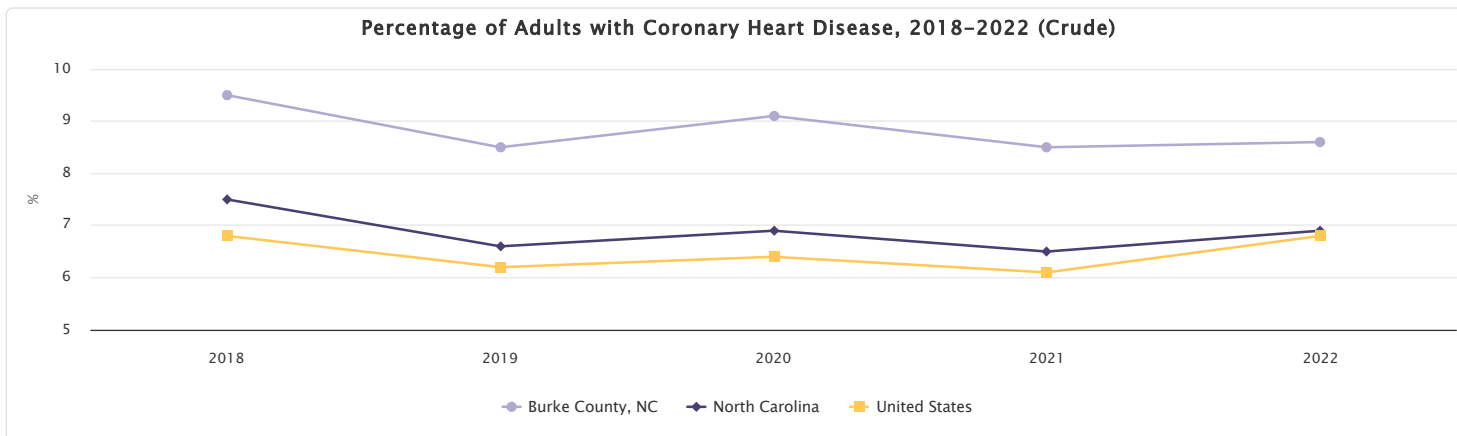


## Percentage of Adults with Coronary Heart Disease, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who have ever been diagnosed with coronary heart disease.

| Report Area      | 2018 | 2019 | 2020 | 2021 | 2022 |
|------------------|------|------|------|------|------|
| Burke County, NC | 9.5% | 8.5% | 9.1% | 8.5% | 8.6% |
| North Carolina   | 7.5% | 6.6% | 6.9% | 6.5% | 6.9% |
| United States    | 6.8% | 6.2% | 6.4% | 6.1% | 6.8% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



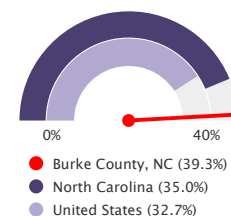
## Chronic Conditions - High Blood Pressure (Adult)

This indicator reports the percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have high blood pressure (HTN). Women who were told high blood pressure only during pregnancy and those who were told they had borderline hypertension were not included.

Within the report area, there were 39.3% of adults age 18+ who reported having high blood pressure of the total population age 18+.

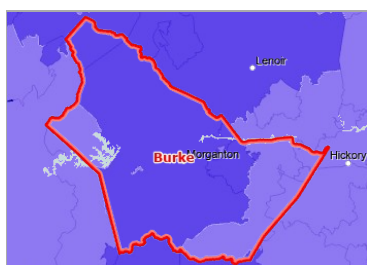
| Report Area      | Total Population | Adults Age 18+ with HTN (Crude) | Adults Age 18+ with HTN (Age-Adjusted) |
|------------------|------------------|---------------------------------|--|
| Burke County, NC | 87,881           | <b>39.3%</b>                    | 33.5%                                  |
| North Carolina   | 10,698,973       | 35.0%                           | 32.1%                                  |
| United States    | 333,287,557      | 32.7%                           | 29.6%                                  |

percentage of Adults Age 18+ with High Blood Pressure



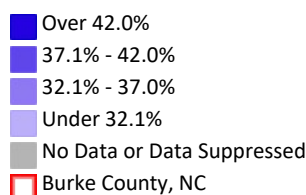
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



[View larger map](#)

High Blood Pressure, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2021

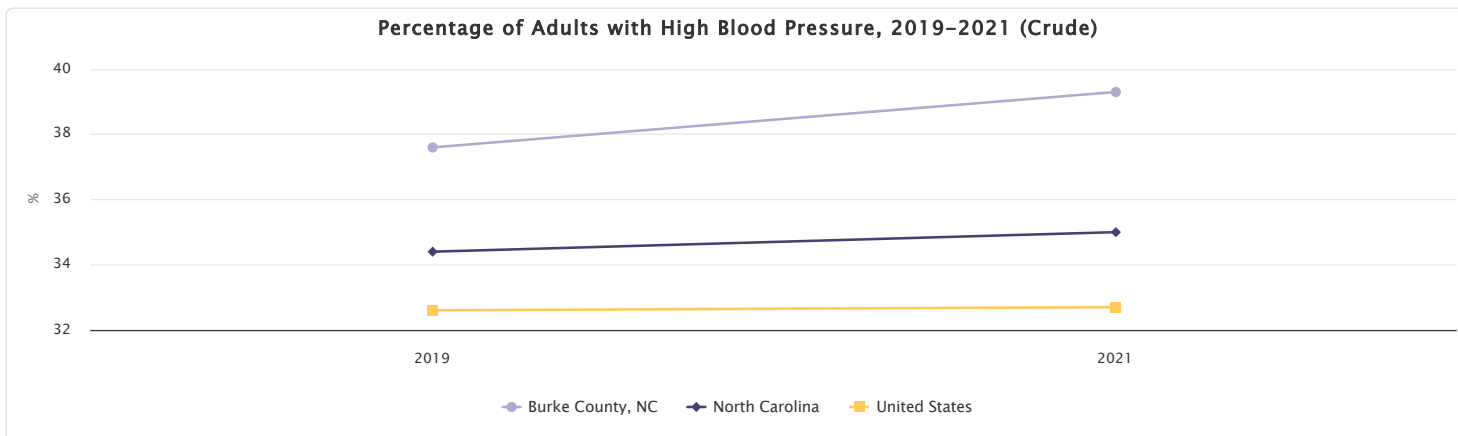


## Percentage of Adults with High Blood Pressure, 2019-2021 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who have ever been diagnosed with high blood pressure.

| Report Area      | 2019  | 2021  |
|------------------|-------|-------|
| Burke County, NC | 37.6% | 39.3% |
| North Carolina   | 34.4% | 35.0% |
| United States    | 32.6% | 32.7% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



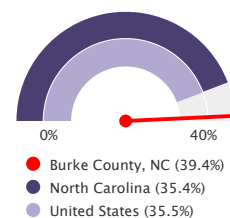
## Chronic Conditions - High Cholesterol (Adult)

This indicator reports the percentage of adults age 18 and older who report having been told by a doctor, nurse, or other health professional that they had high cholesterol.

Within the report area, there were 39.4% of adults age 18 and older who reported having high cholesterol of the total population age 18 and older.

| Report Area      | Total Population | Adults Age 18+ with High Cholesterol (Crude) | Adults Age 18+ with High Cholesterol (Age-Adjusted) |
|------------------|------------------|--|---|
| Burke County, NC | 87,881           | <b>39.4%</b>                                 | 32.0%   |
| North Carolina   | 10,698,973       | 35.4%  | 31.1%   |
| United States    | 333,287,557      | 35.5%  | 30.4%   |

percentage of Adults Age 18+ with High Cholesterol



Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



[View larger map](#)

### High Cholesterol, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2021

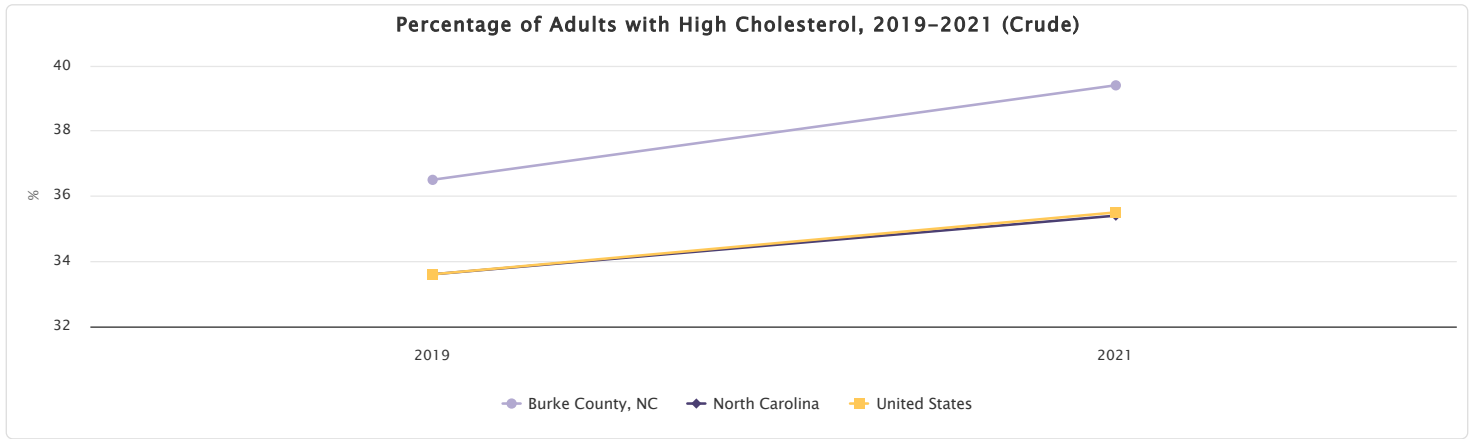
- Over 38.0%
- 34.1% - 38.0%
- 30.1% - 34.0%
- Under 30.1%
- No Data or Data Suppressed
- Burke County, NC

## Percentage of Adults with High Cholesterol, 2019-2021 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who have ever been told they have high cholesterol.

| Report Area      | 2019  | 2021  |
|------------------|-------|-------|
| Burke County, NC | 36.5% | 39.4% |
| North Carolina   | 33.6% | 35.4% |
| United States    | 33.6% | 35.5% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



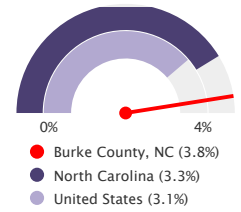
### Chronic Conditions - Kidney Disease (Adult)

This indicator reports the number and percentage of adults age 18 and older who report ever having been told by a doctor, nurse, or other health professional that they have kidney disease.

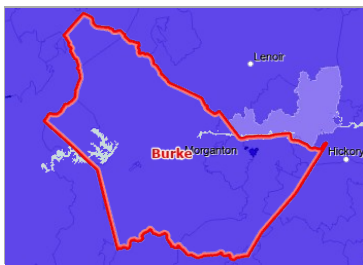
Within the report area there are 3.8% adults age 18 and older with kidney disease of the total population age 18 and older.

| Report Area      | Total Population | Adults Age 18+ Ever Diagnosed with Kidney Disease (Crude) | Adults Age 18+ with Kidney Disease (Age-Adjusted) |
|------------------|------------------|---|---|
| Burke County, NC | 87,611           | 3.8%  | 3.0%  |
| North Carolina   | 10,551,162       | 3.3%  | 2.9%  |
| United States    | 331,893,745      | 3.1%  | 2.7%  |

percentage of Adults Age 18+ Ever Diagnosed with Kidney Disease

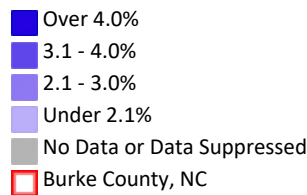


Note: This indicator is compared to the state average.  
Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2021.



[View larger map](#)

Chronic Kidney Disease, Percent of Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2021



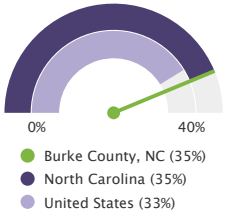
### Chronic Conditions - Mental Health and Substance Use Conditions

This indicator reports the unsmoothed, age-adjusted rate of annual wellness visits among the Medicare Fee-For-Service (FFS) population for the year 2023. Data were sourced from the CMS Mapping Medicare Disparities (MMD) tool.

- Note:**
- Data are suppressed when the total population is fewer than 11.
  - Data are also suppressed when the number of annual wellness visits is fewer than 3 (rate is shown as zero in these cases).

| Report Area      | FFS Beneficiaries | Mental Health & Substance Use Prevalence, Total | Mental Health & Substance Use Prevalence, Percent |
|------------------|-------------------|---|---|
| Burke County, NC | 9,944             | 3,480   | 35%   |
| North Carolina   | 1,030,968         | 360,839   | 35%   |
| United States    | 30,900,366        | 10,197,121                                      | 33%   |

Mental Health & Substance Use Prevalence, Percent



Note: This indicator is compared to the state average.  
 Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2023.

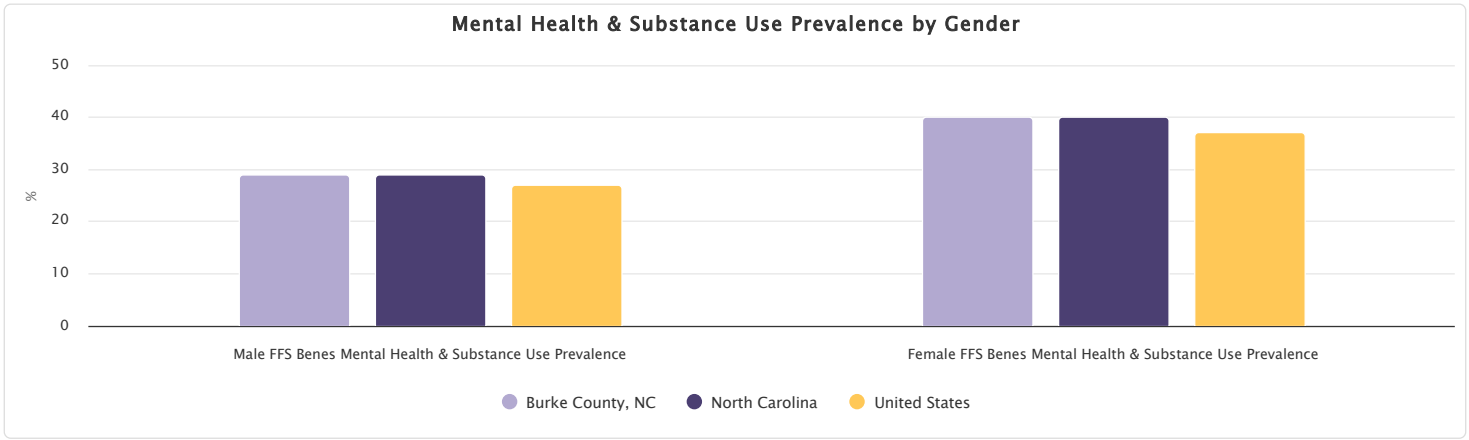
### Mental Health & Substance Use Prevalence by Gender

This indicator reports the unsmoothed age-adjusted rate of mental health & substance use prevalence by gender for Medicare FFS population in 2023.

Note: Data are suppressed 1) where total population is less than 11 or 2) when the count of a measure is less than 3 or greater than 0 (rate displayed as zero.)

| Report Area      | Male FFS Benes | Female FFS Benes | Male FFS Benes Mental Health & Substance Use Prevalence, Percent | Female FFS Benes Mental Health & Substance Use Prevalence, Percent |
|------------------|----------------|------------------|--|--|
| Burke County, NC | 4,755          | 5,189            | 29%  | 40%  |
| North Carolina   | 471,462        | 559,506          | 29%  | 40%  |
| United States    | 14,047,306     | 16,853,060       | 27%  | 37%  |

Data Source: Centers for Medicare and Medicaid Services, Mapping Medicare Disparities Tool, 2023.



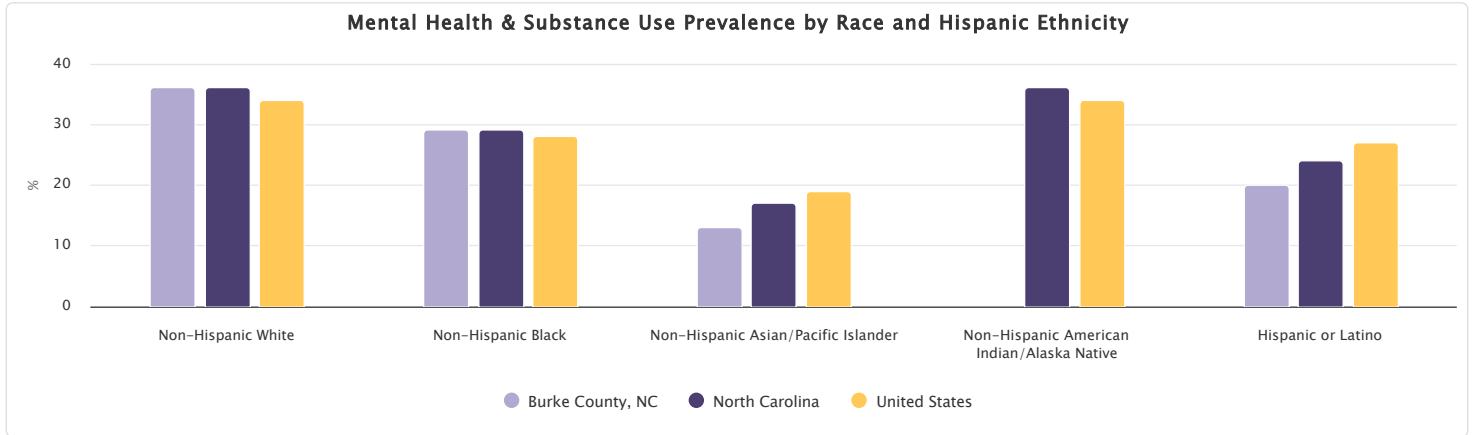
### Mental Health & Substance Use Prevalence by Race and Hispanic Ethnicity

This indicator reports the unsmoothed age-adjusted rate of mental health & substance use prevalence by race and ethnicity for Medicare FFS population in 2023.

Note: Data are suppressed 1) where total population is less than 11 or 2) when the count of a measure is less than 3 or greater than 0 (rate displayed as zero.)

| Report Area      | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian/Pacific Islander | Non-Hispanic American Indian/Alaska Native | Hispanic or Latino |
|------------------|--------------------|--------------------|-------------------------------------|--|--------------------|
| Burke County, NC | 36%                | 29%                | 13%                                 | No data                                    | 20%                |
| North Carolina   | 36%                | 29%                | 17%                                 | 36%  | 24%                |
| United States    | 34%                | 28%                | 19%                                 | 34%  | 27%                |

Data Source: Centers for Medicare and Medicaid Services, [Mapping Medicare Disparities Tool](#), 2023.



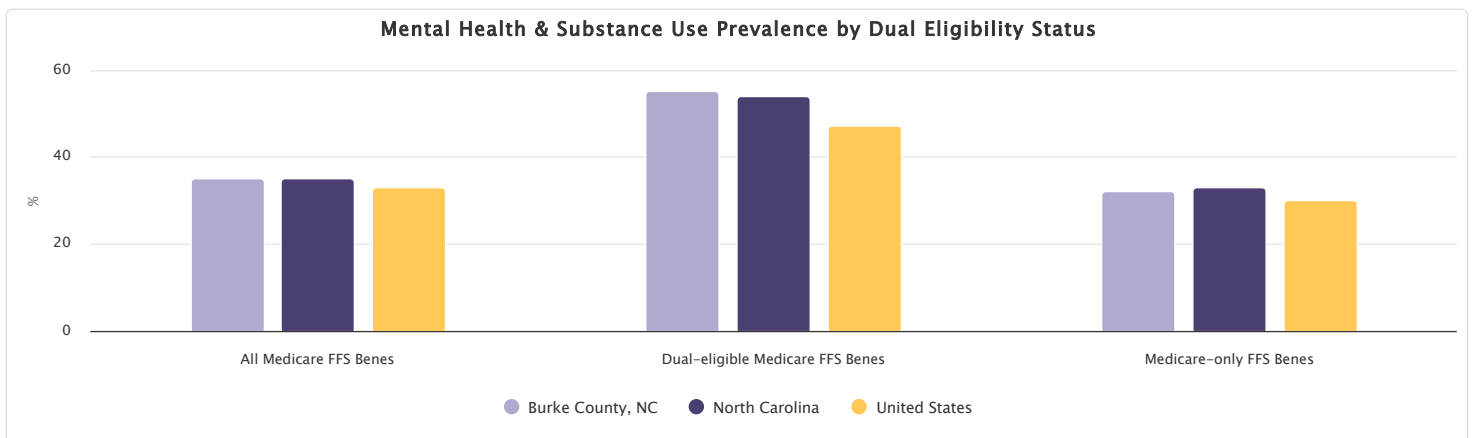
### Mental Health & Substance Use Prevalence by Dual Eligibility Status

This indicator reports the unsmoothed age-adjusted rate of mental health & substance use prevalence by dual eligibility status for Medicare FFS population in 2023.

*Note: Data are suppressed 1) where total population is less than 11 or 2) when the count of a measure is less than 3 or greater than 0 (rate displayed as zero.)*

| Report Area      | All Medicare FFS Benes | Dual-eligible Medicare FFS Benes | Medicare-only FFS Benes |
|------------------|------------------------|----------------------------------|-------------------------|
| Burke County, NC | 35%                    | 55%                              | 32%                     |
| North Carolina   | 35%                    | 54%                              | 33%                     |
| United States    | 33%                    | 47%                              | 30%                     |

Data Source: Centers for Medicare and Medicaid Services, [Mapping Medicare Disparities Tool](#), 2023.



### Chronic Conditions - Stroke (Adult)

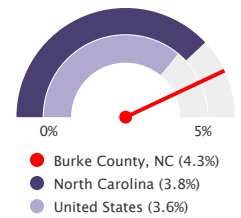
This indicator reports the number and percentage of adults age 18 and older who report ever having been told by a doctor,

nurse, or other health professional that they have had a stroke.

Within the report area, there were 4.3% of adults 18 and older who reported having a stroke of the total population age 18 and older.

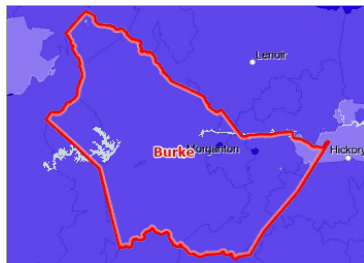
| Report Area      | Total Population | Adults Age 18+ Ever Having a Stroke (Crude) | Adults Age 18+ Ever Having a Stroke (Age-Adjusted) |
|------------------|------------------|---|--|
| Burke County, NC | 87,881           | 4.3%  | 3.3%   |
| North Carolina   | 10,698,973       | 3.8%  | 3.3%   |
| United States    | 333,287,557      | 3.6%  | 3.1%   |

percentage of Adults Age 18+ Ever Having a Stroke



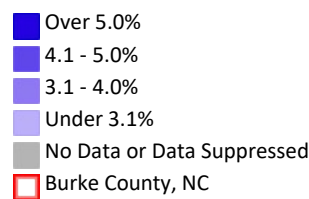
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



[View larger map](#)

Stroke, Prevalence Among Adults Age 18+ by ZCTA, CDC BRFSS PLACES Project 2022

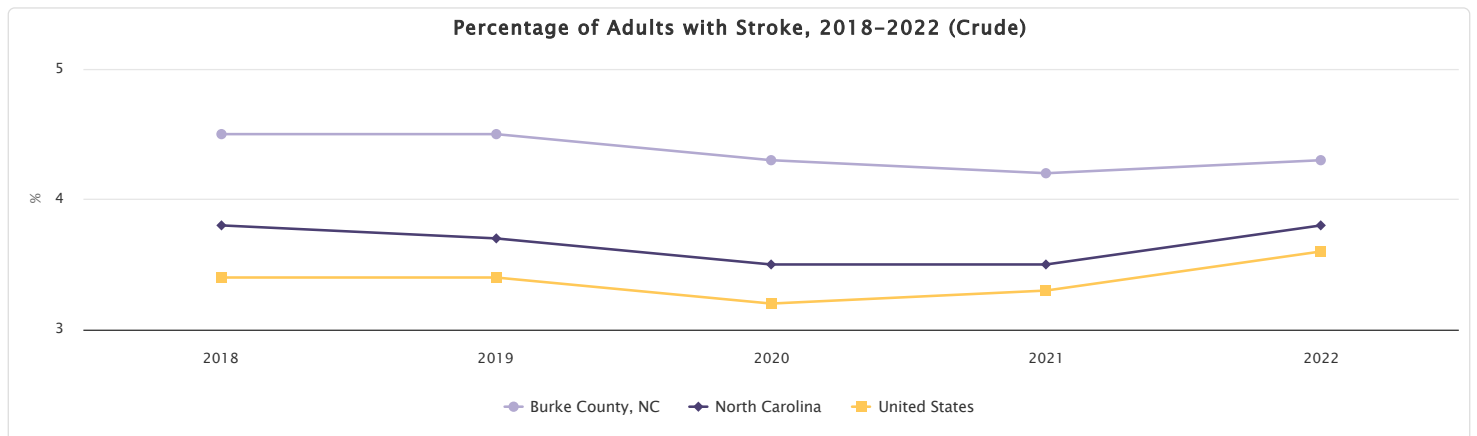


### Percentage of Adults with Stroke, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 18+ who have ever had a stroke.

| Report Area      | 2018 | 2019 | 2020 | 2021 | 2022 |
|------------------|------|------|------|------|------|
| Burke County, NC | 4.5% | 4.5% | 4.3% | 4.2% | 4.3% |
| North Carolina   | 3.8% | 3.7% | 3.5% | 3.5% | 3.8% |
| United States    | 3.4% | 3.4% | 3.2% | 3.3% | 3.6% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



### Hospitalizations - Emergency Room Visits

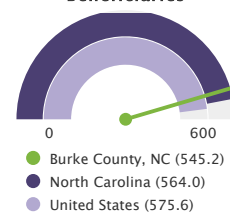
This indicator reports the number and rate of emergency room (ER) visits among Medicare beneficiaries age 65 and older. This

indicator is relevant because emergency room visits are "high intensity" services that can burden on both health care systems and patients. High rates of emergency room visits "may indicate poor care management, inadequate access to care or poor patient choices, resulting in ED visits that could be prevented"<sup>1</sup>.

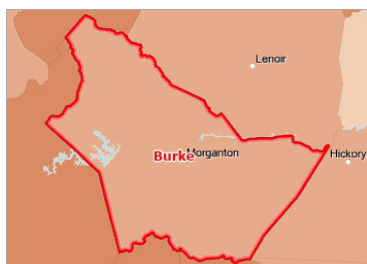
In the latest reporting period there were 21,379 Medicare beneficiaries in the report area. Beneficiaries had 4,982 emergency room visits, and the rate of visits per 1,000 beneficiaries was 545.2. The ER visit rate in the report area was lower than the state rate of 564.0 during the same time period.

| Report Area      | Medicare Part A and B Beneficiaries | Emergency Room Visits | Emergency Room Visits, Rate (per 1,000 Beneficiaries) |
|------------------|-------------------------------------|-----------------------|---|
| Burke County, NC | 21,379                              | 4,982                 | 545.2   |
| North Carolina   | 2,000,090                           | 544,995               | 564.0   |
| United States    | 59,319,668                          | 17,059,786            | 575.6   |

Emergency Room (ER) Visits, Rate per 1,000 Medicare Beneficiaries

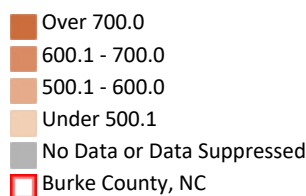


Note: This indicator is compared to the state average.  
Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2022.



[View larger map](#)

Emergency Room Visits, ER Visits, Rate per 1,000 Beneficiaries by County, CMS 2022

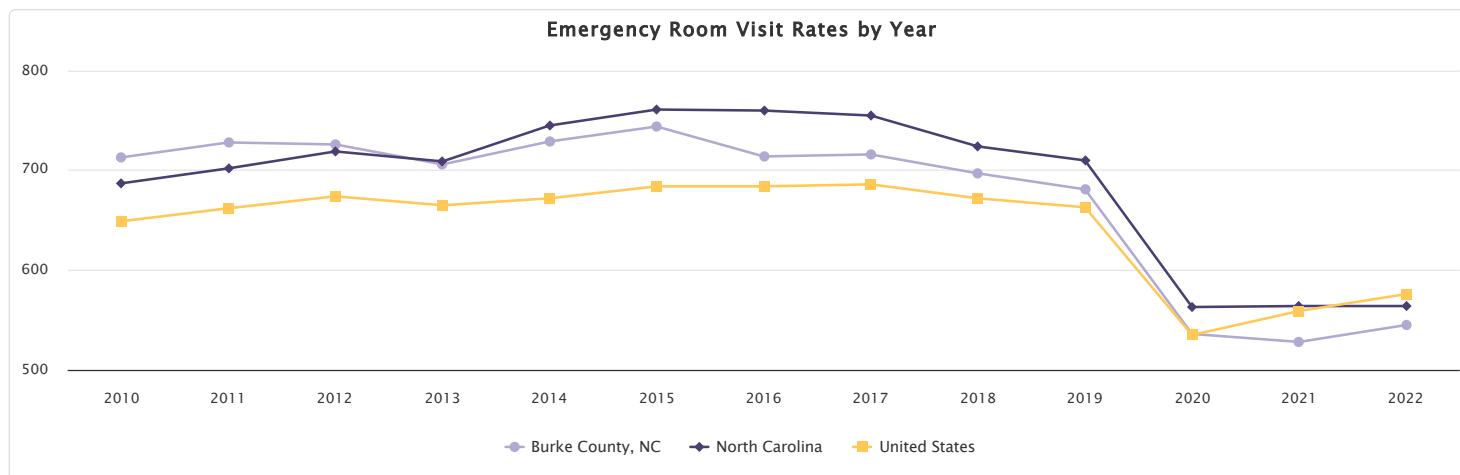


## Emergency Room Visit Rates by Year

The table and chart below display local, state, and national trends in emergency room visit rates per 1,000 Medicare beneficiaries.

| Report Area      | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Burke County, NC | 713  | 728  | 726  | 706  | 729  | 744  | 714  | 716  | 697  | 681  | 536  | 528  | 545  |
| North Carolina   | 687  | 702  | 719  | 709  | 745  | 761  | 760  | 755  | 724  | 710  | 563  | 564  | 564  |
| United States    | 649  | 662  | 674  | 665  | 672  | 684  | 684  | 686  | 672  | 663  | 535  | 559  | 576  |

Data Source: Centers for Medicare and Medicaid Services, CMS - Geographic Variation Public Use File . 2022.



## MCH - Child Deaths (NC)

This indicator reports the child death rate based on data from North Carolina death certificates. **Numerators** include all deaths to North Carolina resident children under 18 years of age (infants through age 17). **Denominators** include the North Carolina resident population of children ages 0 to 17, based on July 1st population estimates from the U.S. Census Bureau. [i]

### Formula:

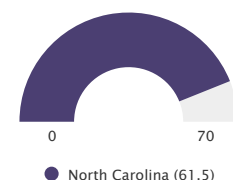
Child Death Rate = (Number of deaths ages 0–17 ÷ Total Resident Population Ages 0–17) × 100,000

### Why Child Deaths are Important to Track:

According to the World Health Organization (WHO), “**more than half of child deaths are due to conditions that could be easily prevented or treated**” with improved access to **health care** and **better quality of life**. Disparities in child mortality can indicate underlying **racial/ethnic and geographic differences** in access to healthcare, social support, and economic opportunity. [ii]

| Report Area      | Total Number of Births | Number of Child Deaths | Rate of Child Deaths per 100,000 Births |
|------------------|------------------------|------------------------|---|
| Burke County, NC | 850                    | 0                      | No data                                 |
| North Carolina   | 120,065                | 1,436                  | 61.5                                    |

Rate of Child Deaths per 100,000 Population



Note: This indicator is compared to the state average.

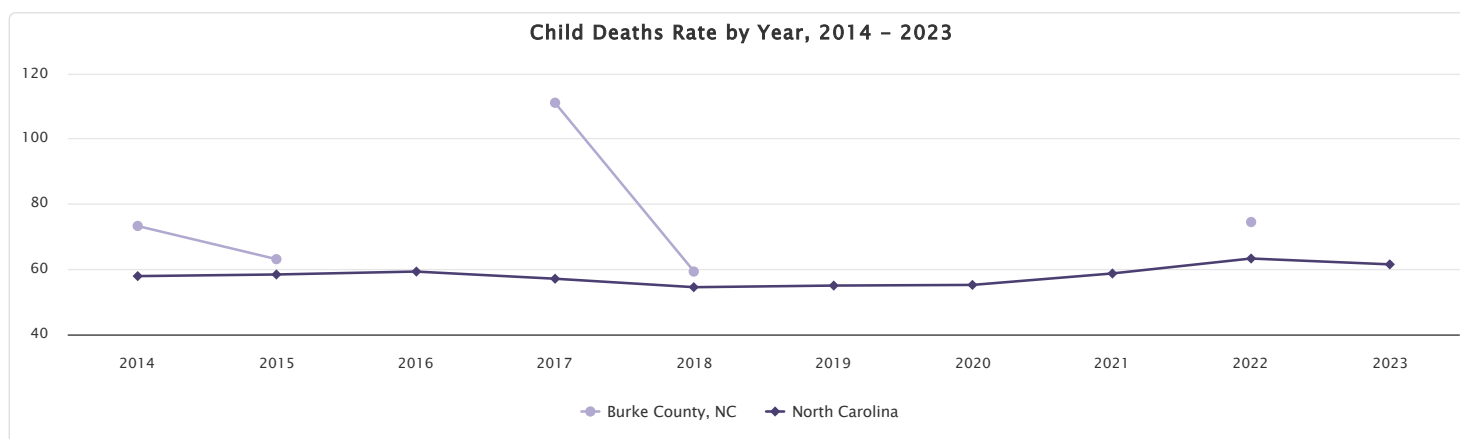
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

## Child Deaths Rate by Year, 2014 - 2023

This data presents annual deaths among residents under 18 years of age in North Carolina from 2014 to 2023, highlighting year-over-year trends in child and adolescent health outcomes, expressed as rates per 100,000 births.

| Report Area      | 2014 | 2015 | 2016    | 2017  | 2018 | 2019    | 2020    | 2021    | 2022 | 2023    |
|------------------|------|------|---------|-------|------|---------|---------|---------|------|---------|
| Burke County, NC | 73.3 | 63.1 | No data | 111.1 | 59.3 | No data | No data | No data | 74.5 | No data |
| North Carolina   | 57.9 | 58.4 | 59.3    | 57.1  | 54.5 | 55      | 55.2    | 58.7    | 63.3 | 61.5    |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

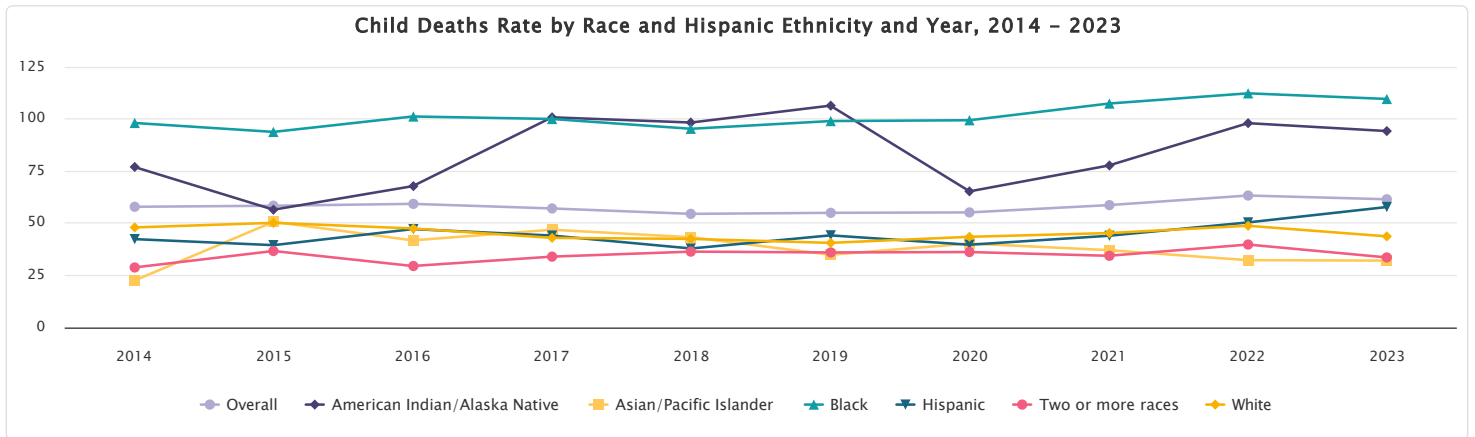


## Child Deaths Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023

This dataset presents annual death rates per 100,000 residents under 18 years of age in North Carolina from 2014 to 2023, disaggregated by race and Hispanic ethnicity, highlighting persistent disparities and year-over-year trends in child and adolescent health outcomes across the state.

| Population Group              | 2014 | 2015 | 2016  | 2017  | 2018 | 2019  | 2020 | 2021  | 2022  | 2023  |
|-------------------------------|------|------|-------|-------|------|-------|------|-------|-------|-------|
| Overall                       | 57.9 | 58.4 | 59.3  | 57.1  | 54.5 | 55    | 55.2 | 58.7  | 63.3  | 61.5  |
| American Indian/Alaska Native | 77   | 56.5 | 67.8  | 100.8 | 98.3 | 106.4 | 65.3 | 77.7  | 98    | 94.2  |
| Asian/Pacific Islander        | 22.5 | 50.7 | 41.8  | 46.9  | 43.3 | 34.9  | 40.3 | 37.1  | 32.3  | 32.1  |
| Black                         | 98.1 | 93.8 | 101.2 | 100   | 95.3 | 99    | 99.4 | 107.4 | 112.3 | 109.6 |
| Hispanic                      | 42.4 | 39.5 | 47.2  | 44.1  | 37.9 | 44.2  | 39.7 | 44    | 50.4  | 57.8  |
| Two or more races             | 28.8 | 36.7 | 29.5  | 34    | 36.4 | 36    | 36.2 | 34.4  | 39.8  | 33.6  |
| White                         | 48   | 50.2 | 47.5  | 43    | 42.5 | 40.6  | 43.5 | 45.3  | 48.8  | 43.7  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

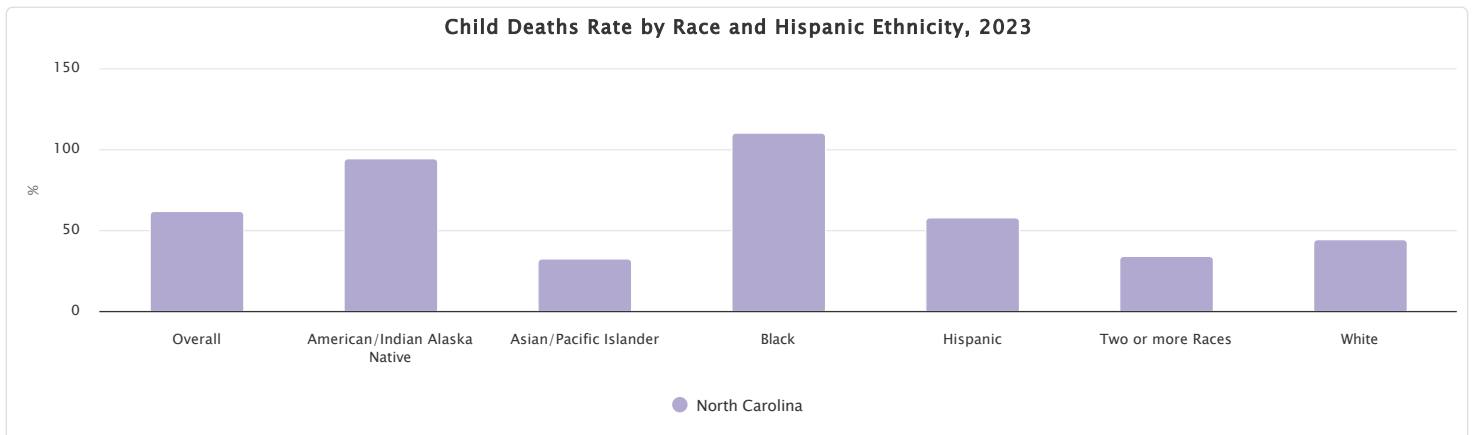


### Child Deaths Rate by Race and Hispanic Ethnicity, 2023

This dataset presents annual death rates per 100,000 residents under 18 years of age by race and Hispanic ethnicity for 2023, alongside statewide comparisons in North Carolina, highlighting local variations and disparities in child and adolescent health outcomes across population groups.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black  | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|--------|----------|-------------------|-------|
| North Carolina | 61.5%   | 94.2%                         | 32.1%                  | 109.6% | 57.8%    | 33.6%             | 43.7% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - First Trimester Prenatal Care (NC)

This indicator shows the percentage of births where the mother initiated prenatal care in the first trimester (the first three

months of pregnancy), according to North Carolina live birth certificate data. **Numerators** comprise North Carolina resident births where the mother received prenatal care in the first three months (92 days) of pregnancy, regardless of the number of visits. This metric is derived from determining the number of days from the last menstrual period (LMP) date and the date of the first prenatal care visit recorded on the birth certificate. The first trimester begins on the LMP date and lasts until the end of week 12 (92 days from the LMP date). According to National Center for Health Statistics (NCHS) specifications, information on date of first prenatal care visit and last menstrual period date are derived from prenatal and delivery medical charts. [i]

**Formula:**

Percentage of live births with prenatal care in 1st trimester = (Number of births with 1st trimester prenatal care ÷ Total Resident births) × 100

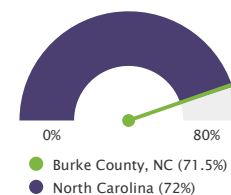
**Why First Trimester Prenatal Care is Important to Track:**

Both preconception care and prenatal care are important for healthy pregnancies and having a full-term baby. As noted in Healthy People 2030: "**Prenatal care is most effective when it starts early and continues throughout pregnancy.** It can help prevent and address health problems in both mothers and babies. Interventions to increase access to health care can help more women get the prenatal care they need." [ii]

In this report area, over the latest reporting period: there were **608** births where prenatal care began in the first trimester among **850** total live births. The rate of first trimester prenatal care initiation is **71.5%** per 100 live births.

| Report Area      | Total Number of Births | Number of First Trimester Prenatal Care | Percentage of First Trimester Prenatal Care |
|------------------|------------------------|---|---|
| Burke County, NC | 850                    | 608                                     | 71.5%                                       |
| North Carolina   | 120,065                | 86,414                                  | 72%   |

percentage of Prenatal Care in the First Trimester (The First Three Months of Pregnancy)



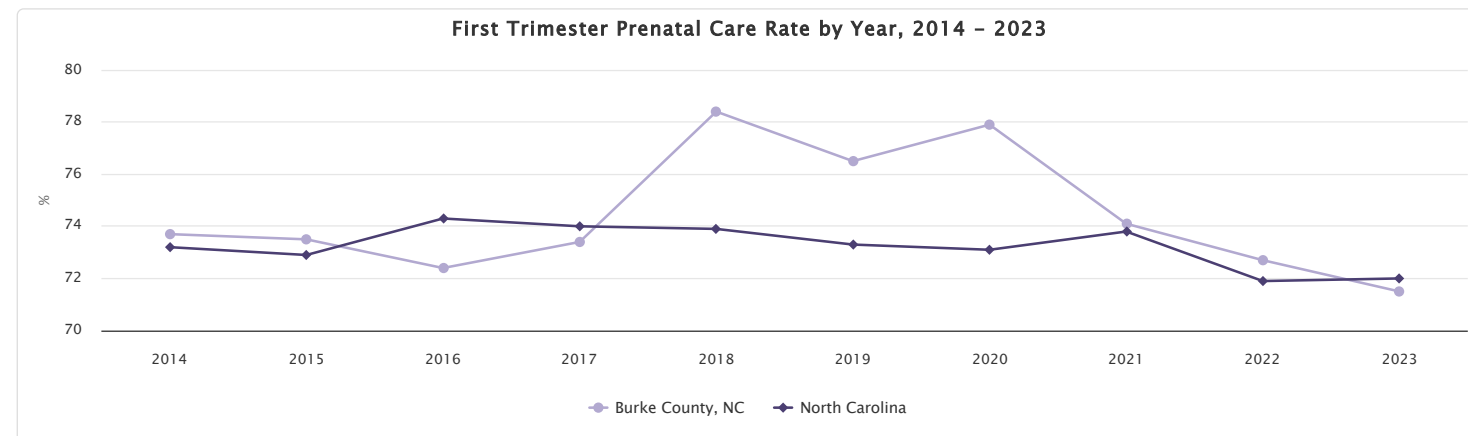
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**First Trimester Prenatal Care Rate by Year, 2014 - 2023**

This data shows the annual percentage of where the mother initiated prenatal care in the first trimester from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 73.7% | 73.5% | 72.4% | 73.4% | 78.4% | 76.5% | 77.9% | 74.1% | 72.7% | 71.5% |
| North Carolina   | 73.2% | 72.9% | 74.3% | 74%   | 73.9% | 73.3% | 73.1% | 73.8% | 71.9% | 72%   |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

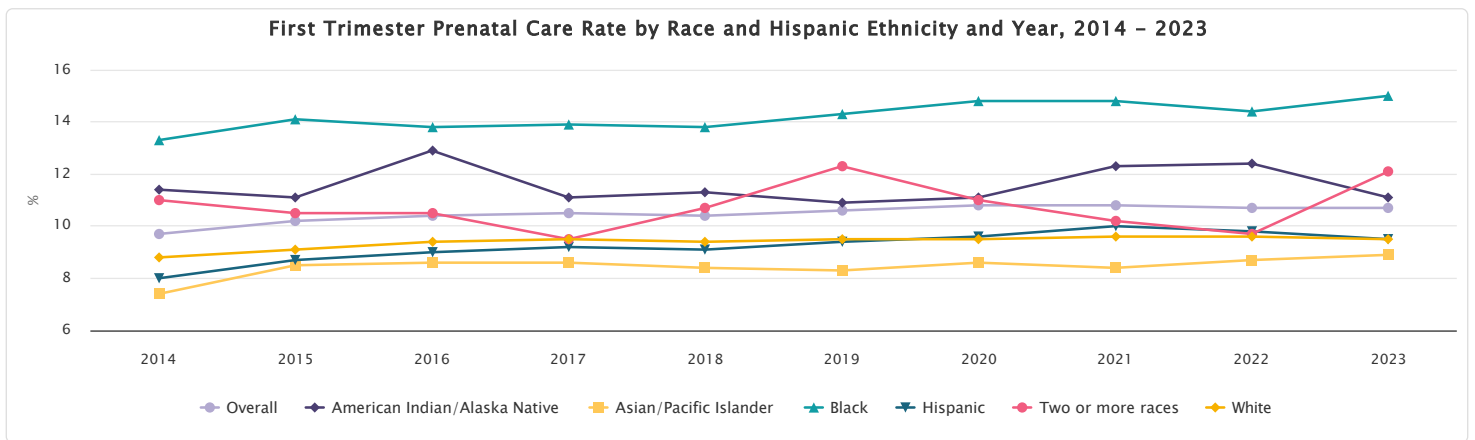


**First Trimester Prenatal Care Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages where the mother initiated prenatal care in the first trimester from 2014 to 2023, by race and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 9.7%  | 10.2% | 10.4% | 10.5% | 10.4% | 10.6% | 10.8% | 10.8% | 10.7% | 10.7% |
| American Indian/Alaska Native | 11.4% | 11.1% | 12.9% | 11.1% | 11.3% | 10.9% | 11.1% | 12.3% | 12.4% | 11.1% |
| Asian/Pacific Islander        | 7.4%  | 8.5%  | 8.6%  | 8.6%  | 8.4%  | 8.3%  | 8.6%  | 8.4%  | 8.7%  | 8.9%  |
| Black                         | 13.3% | 14.1% | 13.8% | 13.9% | 13.8% | 14.3% | 14.8% | 14.8% | 14.4% | 15%   |
| Hispanic                      | 8%    | 8.7%  | 9%    | 9.2%  | 9.1%  | 9.4%  | 9.6%  | 10%   | 9.8%  | 9.5%  |
| Two or more races             | 11%   | 10.5% | 10.5% | 9.5%  | 10.7% | 12.3% | 11%   | 10.2% | 9.7%  | 12.1% |
| White                         | 8.8%  | 9.1%  | 9.4%  | 9.5%  | 9.4%  | 9.5%  | 9.5%  | 9.6%  | 9.6%  | 9.5%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

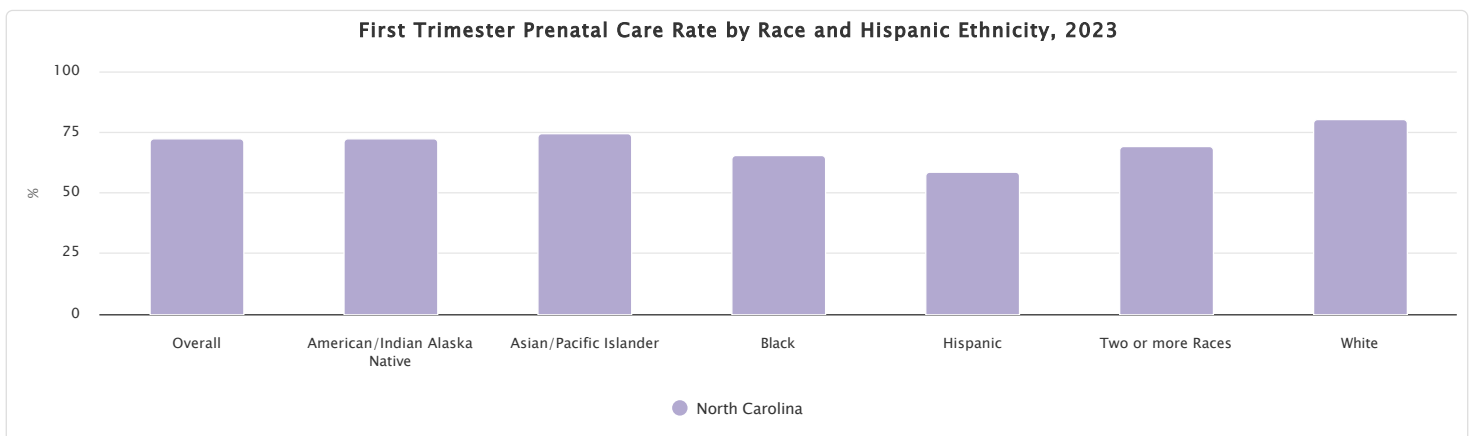


### First Trimester Prenatal Care Rate by Race and Hispanic Ethnicity, 2023

This dataset presents 2023 rates of prenatal care mother in the first trimester by race and Hispanic ethnicity, highlighting local variations and health disparities. In some counties, data were either unavailable or suppressed due to small numbers.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 72%     | 72.4%                         | 74.2%                  | 65.5% | 58.5%    | 69%               | 79.9% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



This indicator shows the proportion of births where the mother developed diabetes during pregnancy, according to live birth certificate data for North Carolina residents. **Numerators** comprise North Carolina resident births where the mother developed diabetes during any trimester. The gestational diabetes percentage is calculated by dividing the number of resident infants born to mothers reported as developing diabetes during pregnancy by the total live births to residents of North Carolina. According to National Center for Health Statistics specifications, information regarding gestational diabetes is supposed to be reported from the mother's prenatal medical history records. [i]

**Formula:**

Percentage of live births to Mothers with Gestational Diabetes = (Births to mothers with gestational diabetes ÷ Total Resident births) × 100

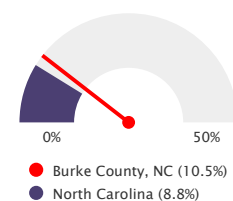
**Why Gestational Diabetes is Important to Track:**

Mothers with gestational diabetes are at increased risk for **miscarriage, preterm delivery, cesarean section delivery, high blood pressure during pregnancy,** and **perinatal depression.** Infants born to mothers with gestational diabetes are at increased risk for **low blood sugar, breathing difficulties, jaundice, obesity later in life,** and **diabetes later in life.** [ii]

In this report area, over the latest reporting period: there were **89** births to mothers with gestational diabetes among **850** total live births. The rate is **10.5%** per 100 live births.

| Report Area      | Total Number of Births | Number of Gestational Diabetes | Percentage of Gestational Diabetes |
|------------------|------------------------|--------------------------------|------------------------------------|
| Burke County, NC | 850                    | 89                             | 10.5%                              |
| North Carolina   | 120,065                | 10,546                         | 8.8%                               |

Percentage of Gestational Diabetes



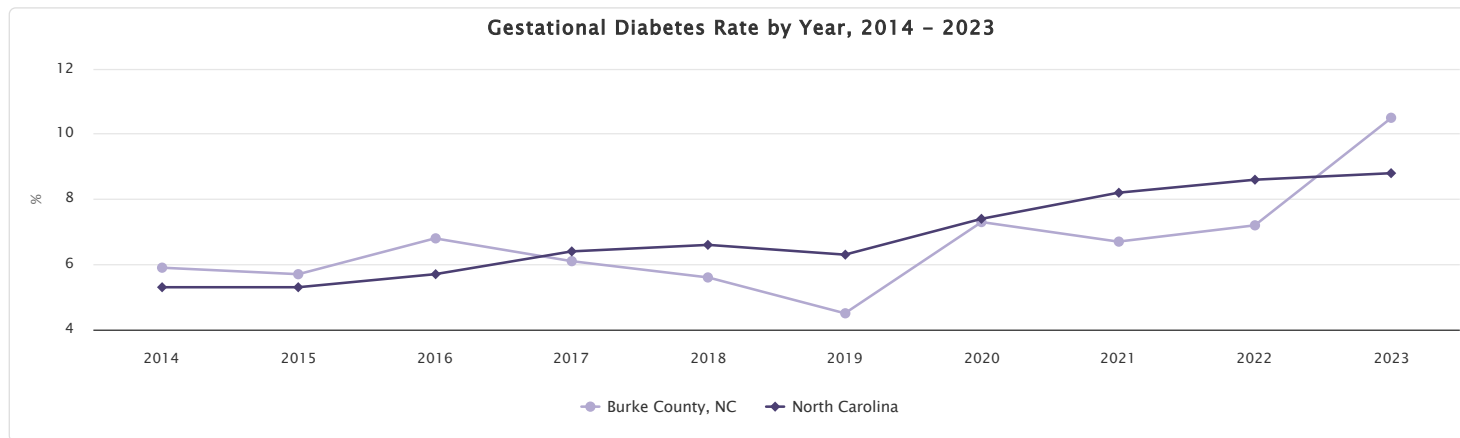
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**Gestational Diabetes Rate by Year, 2014 - 2023**

This data shows the annual percentage of births where the mother developed diabetes during pregnancy from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023  |
|------------------|------|------|------|------|------|------|------|------|------|-------|
| Burke County, NC | 5.9% | 5.7% | 6.8% | 6.1% | 5.6% | 4.5% | 7.3% | 6.7% | 7.2% | 10.5% |
| North Carolina   | 5.3% | 5.3% | 5.7% | 6.4% | 6.6% | 6.3% | 7.4% | 8.2% | 8.6% | 8.8%  |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.



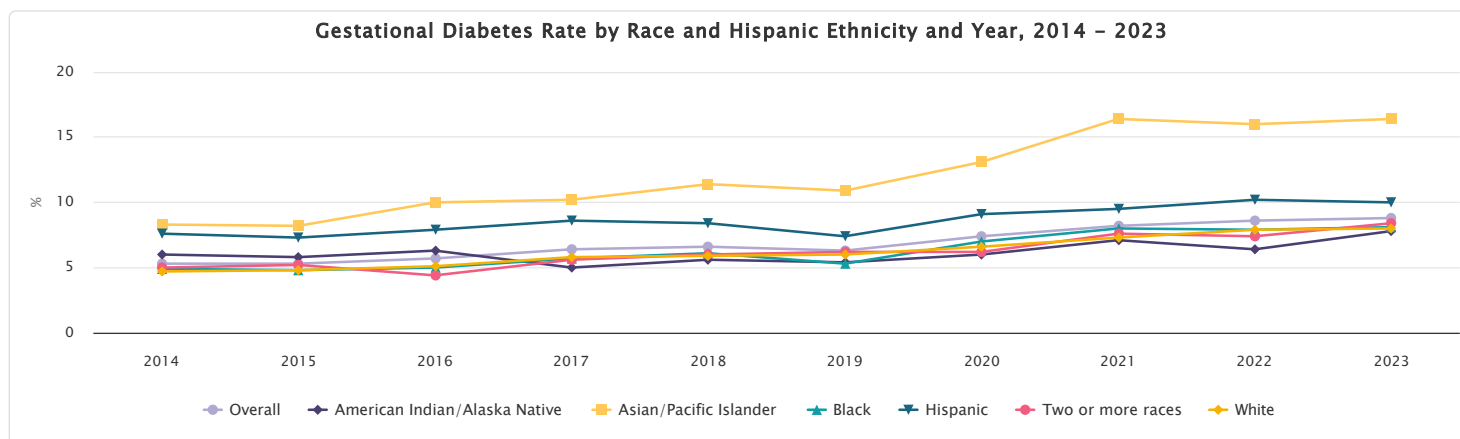
**Gestational Diabetes Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages of births where the mother developed diabetes during pregnancy from 2014 to 2023,

by race and Hispanic Ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014 | 2015 | 2016 | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 5.3% | 5.3% | 5.7% | 6.4%  | 6.6%  | 6.3%  | 7.4%  | 8.2%  | 8.6%  | 8.8%  |
| American Indian/Alaska Native | 6%   | 5.8% | 6.3% | 5%    | 5.6%  | 5.4%  | 6%    | 7.1%  | 6.4%  | 7.8%  |
| Asian/Pacific Islander        | 8.3% | 8.2% | 10%  | 10.2% | 11.4% | 10.9% | 13.1% | 16.4% | 16%   | 16.4% |
| Black                         | 4.9% | 4.8% | 5%   | 5.7%  | 6.1%  | 5.3%  | 7%    | 8%    | 7.9%  | 8.1%  |
| Hispanic                      | 7.6% | 7.3% | 7.9% | 8.6%  | 8.4%  | 7.4%  | 9.1%  | 9.5%  | 10.2% | 10%   |
| Two or more races             | 5%   | 5.2% | 4.4% | 5.6%  | 6%    | 6.2%  | 6.2%  | 7.6%  | 7.4%  | 8.4%  |
| White                         | 4.7% | 4.8% | 5.1% | 5.8%  | 5.9%  | 6%    | 6.6%  | 7.3%  | 7.9%  | 8%    |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

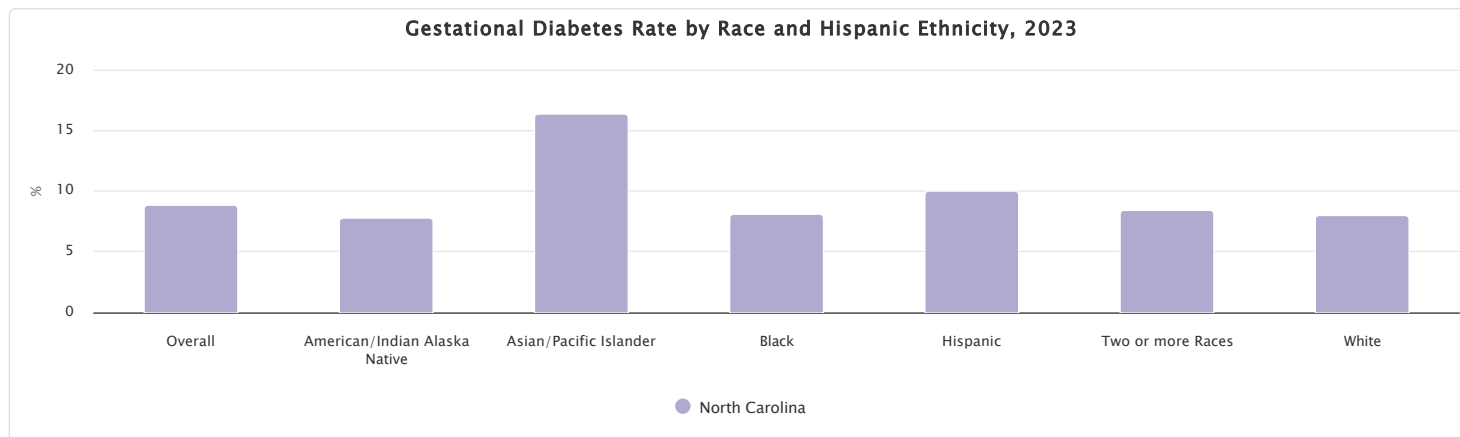


### Gestational Diabetes Rate by Race and Hispanic Ethnicity, 2023

This dataset shows 2023 rates of where the mother developed diabetes during pregnancy by race and Hispanic ethnicity, compared to statewide North Carolina rates, highlighting local variations and health disparities.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 8.8%    | 7.8%                          | 16.4%                  | 8.1%  | 10%      | 8.4%              | 8%    |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Infant Mortality (NC)

This indicator reports the infant mortality rate based on data from North Carolina death certificates. **Numerators** include all deaths to North Carolina resident infants under 1 year of age. **Denominators** include all live births to North Carolina residents as recorded in birth certificate data. [i]

**Formula:**

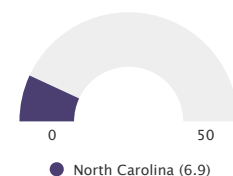
$$\text{Infant Death Rate} = (\text{Number of deaths} < 1 \text{ year of age} \div \text{Total Resident Births}) \times 1,000$$

**Why Infant Deaths are Important to Track:**

According to the World Health Organization (WHO), infant deaths **reflect the social, economic, and environmental conditions** in which children (and others in society) live, including access to **health care**. Infant mortality is considered a sentinel health event, indicating the broader health and wellbeing of the population. Disparities in infant mortality can highlight systemic **racial/ethnic and geographic inequalities** in healthcare access, economic opportunity, and social support systems.

| Report Area      | Total Number of Births | Number of Infant Deaths | Rate of Rate of Infant Deaths per 1,000 Births |
|------------------|------------------------|-------------------------|--|
| Burke County, NC | 850                    | 0                       | No data  |
| North Carolina   | 120,065                | 828                     | 6.9  |

Rate of Infant Mortality per 1,000 Total Residents < 1 Year of Age



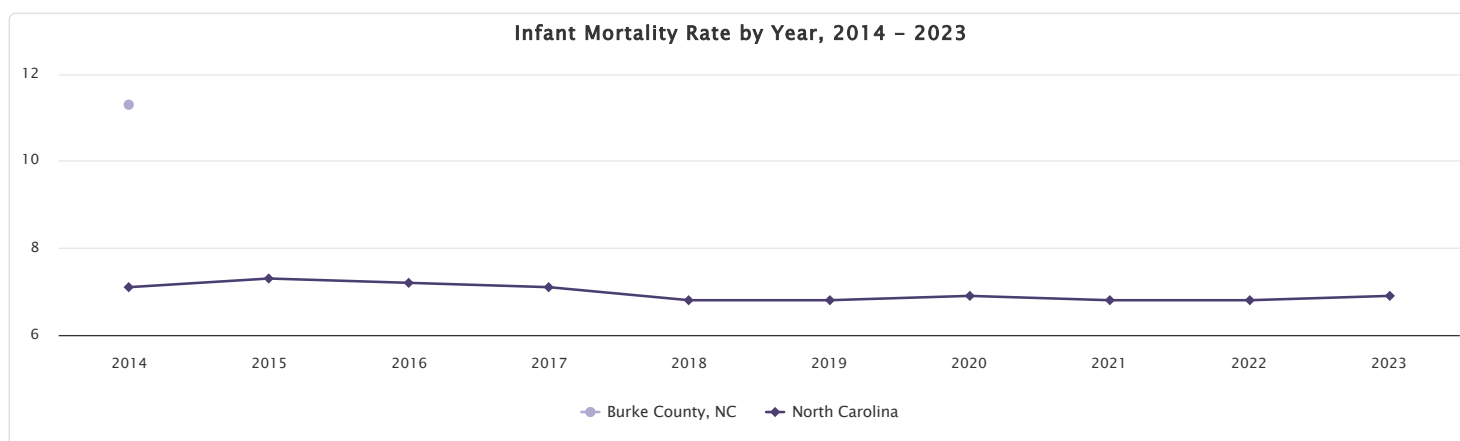
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**Infant Mortality Rate by Year, 2014 - 2023**

This data presents annual infant deaths among residents under 1 year of age in North Carolina from 2014 to 2023, highlighting year-over-year trends in maternal and infant health outcomes, expressed as rates per 1,000 live births.

| Report Area      | 2014 | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    |
|------------------|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Burke County, NC | 11.3 | No data | No data | No data | No data | No data | No data | No data | No data | No data |
| North Carolina   | 7.1  | 7.3     | 7.2     | 7.1     | 6.8     | 6.8     | 6.9     | 6.8     | 6.8     | 6.9     |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

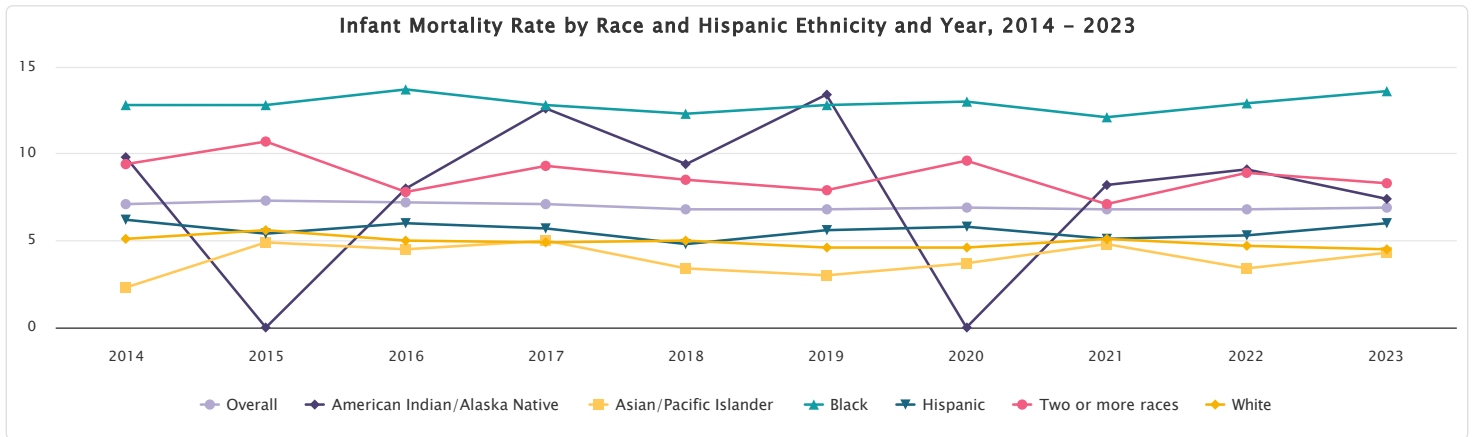


**Infant Mortality Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset presents the annual Numerators include all infant deaths to residents < 1 year of age, from 2014 to 2023, disaggregated by race and Hispanic Ethnicity. The year-over-year trends highlight persistent disparities among population groups, offering insight into maternal and infant health outcomes across the state.

| Population Group              | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|
| Overall                       | 7.1  | 7.3  | 7.2  | 7.1  | 6.8  | 6.8  | 6.9  | 6.8  | 6.8  | 6.9  |
| American Indian/Alaska Native | 9.8  | 0    | 8    | 12.6 | 9.4  | 13.4 | 0    | 8.2  | 9.1  | 7.4  |
| Asian/Pacific Islander        | 2.3  | 4.9  | 4.5  | 5    | 3.4  | 3    | 3.7  | 4.8  | 3.4  | 4.3  |
| Black                         | 12.8 | 12.8 | 13.7 | 12.8 | 12.3 | 12.8 | 13   | 12.1 | 12.9 | 13.6 |
| Hispanic                      | 6.2  | 5.4  | 6    | 5.7  | 4.8  | 5.6  | 5.8  | 5.1  | 5.3  | 6    |
| Two or more races             | 9.4  | 10.7 | 7.8  | 9.3  | 8.5  | 7.9  | 9.6  | 7.1  | 8.9  | 8.3  |
| White                         | 5.1  | 5.6  | 5    | 4.9  | 5    | 4.6  | 4.6  | 5.1  | 4.7  | 4.5  |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

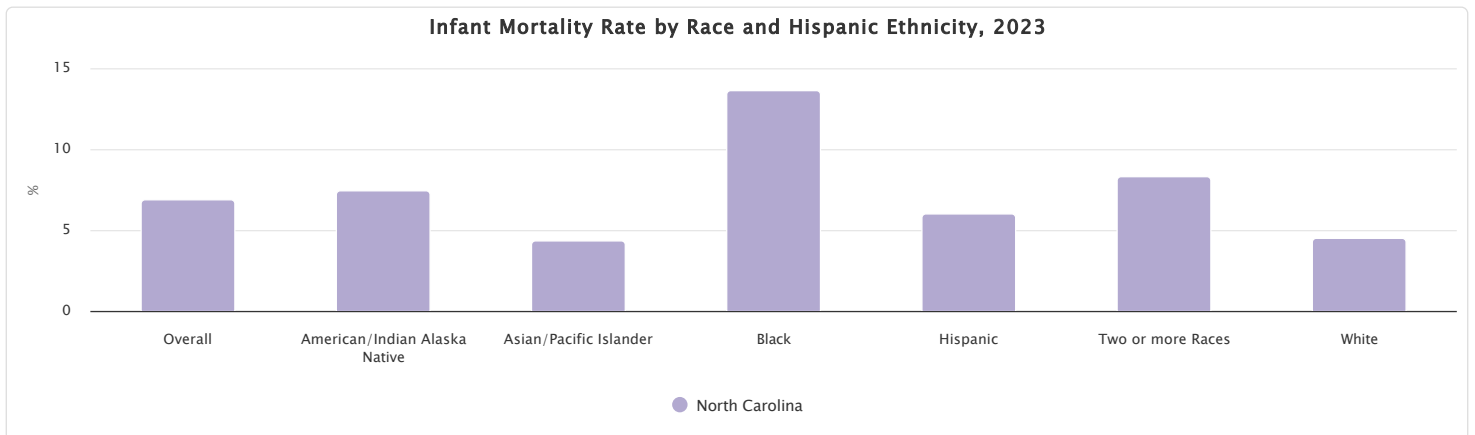


### Infant Mortality Rate by Race and Hispanic Ethnicity, 2023

This dataset presents the annual Numerators include all infant deaths to residents < 1 year of age, rates by race and Hispanic ethnicity for 2023, alongside a comparison to statewide rates in North Carolina. It highlights local variations and underscores disparities in maternal and infant health outcomes across different population groups.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 6.9%    | 7.4%                          | 4.3%                   | 13.6% | 6%       | 8.3%              | 4.5%  |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Infants Breastfeeding at Delivery Discharge (NC)

This indicator shows the percentage of infants who were breastfed prior to hospital discharge, based on North Carolina live

birth certificate data for residents. **Numerators** comprise North Carolina resident live-born infants that received any breastmilk or colostrum between birth and hospital discharge, regardless of whether through breastfeeding or pumping. This metric does not indicate exclusive breastfeeding and may include cases where the infant received some formula as well. According to National Center for Health Statistics specifications, breastfeeding information should be derived from maternal and newborn delivery hospitalization records. [i]

**Formula:**

Percentage of live births where infant was reported as breastfeeding at delivery discharge = (Number of births with infant breastfeeding ÷ Total Resident births) × 100

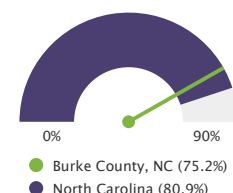
**Why Breastfeeding is Important to Track:**

Research suggests that breastfeeding has benefits for both the mother and infant. Benefits to infants include reduced risks of **asthma, obesity, Type 1 diabetes, severe lower respiratory disease, ear infections, sudden infant death syndrome (SIDS),** and **gastrointestinal infections.** Benefits for mothers include reduced risk for **high blood pressure, Type 2 diabetes, ovarian cancer,** and **breast cancer.** [ii]

In this report area, over the latest reporting period: there were **639** infants reported as breastfed prior to discharge among **850** total live births. The breastfeeding initiation rate is **75.2%** per 100 live births.

| Report Area      | Total Number of Births | Number of Breastfeeding Mother | Percentage of Breastfeeding Mother |
|------------------|------------------------|--------------------------------|------------------------------------|
| Burke County, NC | 850                    | 639                            | 75.2%                              |
| North Carolina   | 120,065                | 97,154                         | 80.9%                              |

Percentage of Infants Who Were Breastfed Prior to Hospital Discharge



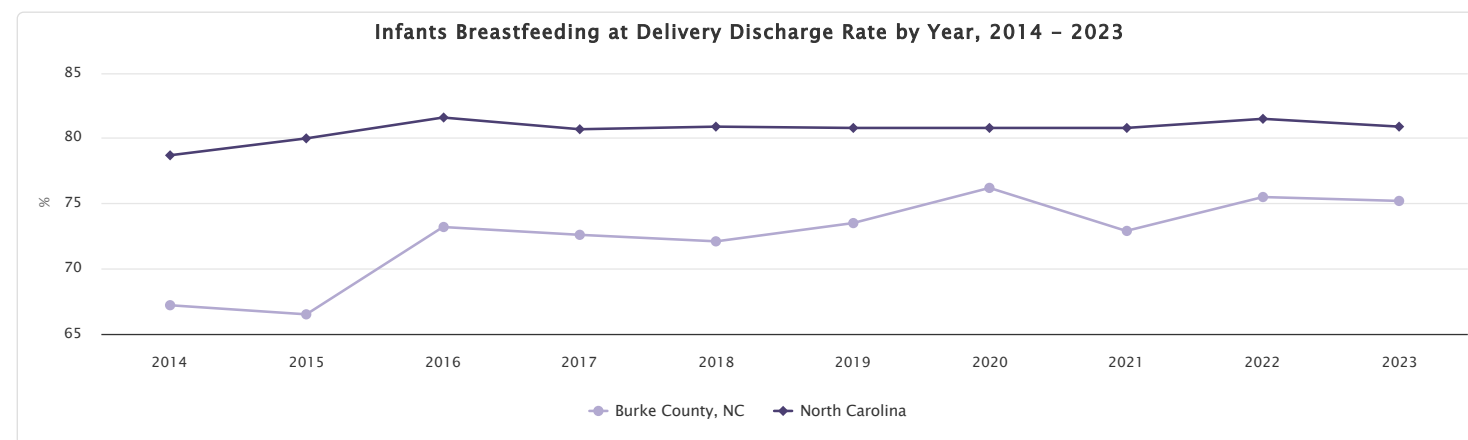
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**Infants Breastfeeding at Delivery Discharge Rate by Year, 2014 - 2023**

This data shows the annual percentage of infants who were breastfed prior to hospital discharge from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 67.2% | 66.5% | 73.2% | 72.6% | 72.1% | 73.5% | 76.2% | 72.9% | 75.5% | 75.2% |
| North Carolina   | 78.7% | 80%   | 81.6% | 80.7% | 80.9% | 80.8% | 80.8% | 80.8% | 81.5% | 80.9% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.



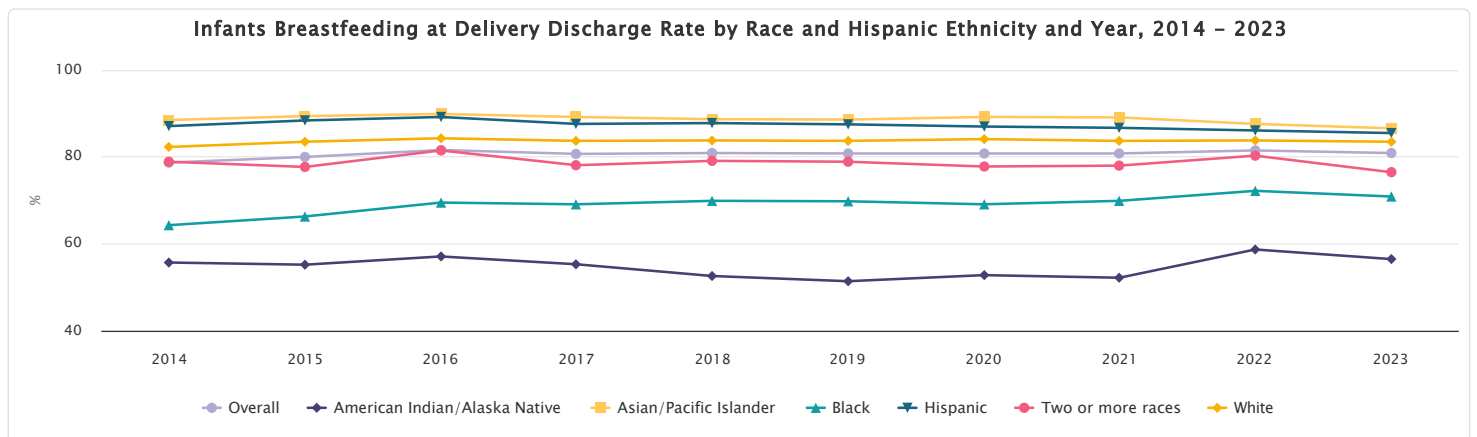
**Infants Breastfeeding at Delivery Discharge Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages of infants who were breastfed prior to hospital discharge from 2014 to 2023, by race

and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 78.7% | 80%   | 81.6% | 80.7% | 80.9% | 80.8% | 80.8% | 80.8% | 81.5% | 80.9% |
| American Indian/Alaska Native | 55.7% | 55.2% | 57.1% | 55.3% | 52.6% | 51.4% | 52.8% | 52.2% | 58.7% | 56.5% |
| Asian/Pacific Islander        | 88.5% | 89.4% | 89.9% | 89.2% | 88.7% | 88.6% | 89.2% | 89.1% | 87.6% | 86.6% |
| Black                         | 64.3% | 66.3% | 69.5% | 69.1% | 69.9% | 69.8% | 69.1% | 69.9% | 72.2% | 70.9% |
| Hispanic                      | 87.1% | 88.4% | 89.2% | 87.6% | 87.8% | 87.5% | 87%   | 86.7% | 86.1% | 85.5% |
| Two or more races             | 78.9% | 77.7% | 81.5% | 78.1% | 79.1% | 78.9% | 77.8% | 78%   | 80.3% | 76.5% |
| White                         | 82.3% | 83.5% | 84.3% | 83.7% | 83.8% | 83.7% | 84.1% | 83.7% | 83.8% | 83.5% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

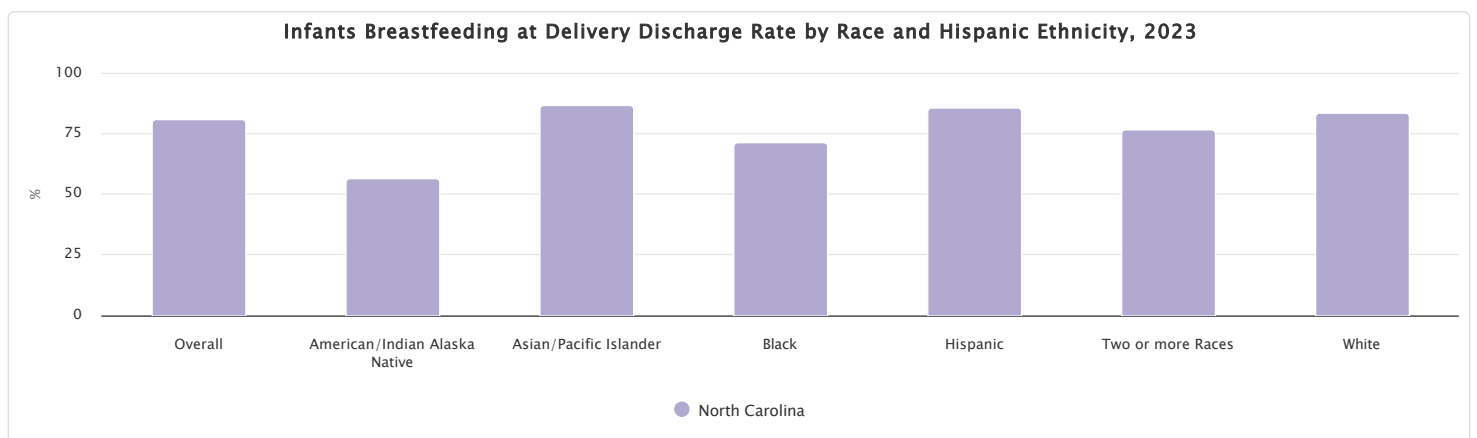


### Infants Breastfeeding at Delivery Discharge Rate by Race and Hispanic Ethnicity, 2023

This dataset presents 2023 rates of breastfed mother prior to hospital discharge by race and Hispanic ethnicity, highlighting local variations and health disparities. In some counties, data were either unavailable or suppressed due to small numbers.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 80.9%   | 56.5%                         | 86.6%                  | 70.9% | 85.5%    | 76.5%             | 83.5% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Low Birthweight Birth (NC)

This indicator reports the percentage of infants born with low birthweight, according to North Carolina live birth certificate data. **Numerators** comprise North Carolina resident live-born infants weighing less than 2,500 grams (5 lbs 8 oz), regardless of gestational age. **Denominators** include all resident live births. According to National Center for Health Statistics specifications, birthweight is derived from the infant section of the delivery medical record. [i]

**Formula:**

Percentage of Live Births Classified as Low Birthweight = (Number of births < 2500 grams ÷ Total Resident Births) × 100

**Why Low Birthweight Births are Important to Track:**

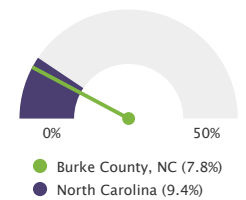
Low birthweight and prematurity are among the leading causes of infant mortality. Babies born with low birthweight may require neonatal intensive care and face a higher risk of short-term complications such as **respiratory distress, brain bleeding, necrotizing enterocolitis, retinopathy, jaundice, and infections.**

Later in life, low birthweight infants may be at greater risk for chronic medical and developmental issues including **diabetes, heart disease, intellectual and developmental disabilities, metabolic syndrome, obesity, and psychiatric disorders.** [ii] [iii]

In this report area, over the latest reporting period: there were **66** low birthweight births among **850** total live births. The low birthweight rate is **7.8%** per 100 live births.

| Report Area      | Total Number of Births | Number of Infants Born with Low Birthweight | Percentage of Infants Born with Low Birthweight |
|------------------|------------------------|---|---|
| Burke County, NC | 850                    | 66  | 7.8%  |
| North Carolina   | 120,065                | 11,320                                      | 9.4%  |

Percentage of Infants Born with Low Birthweight



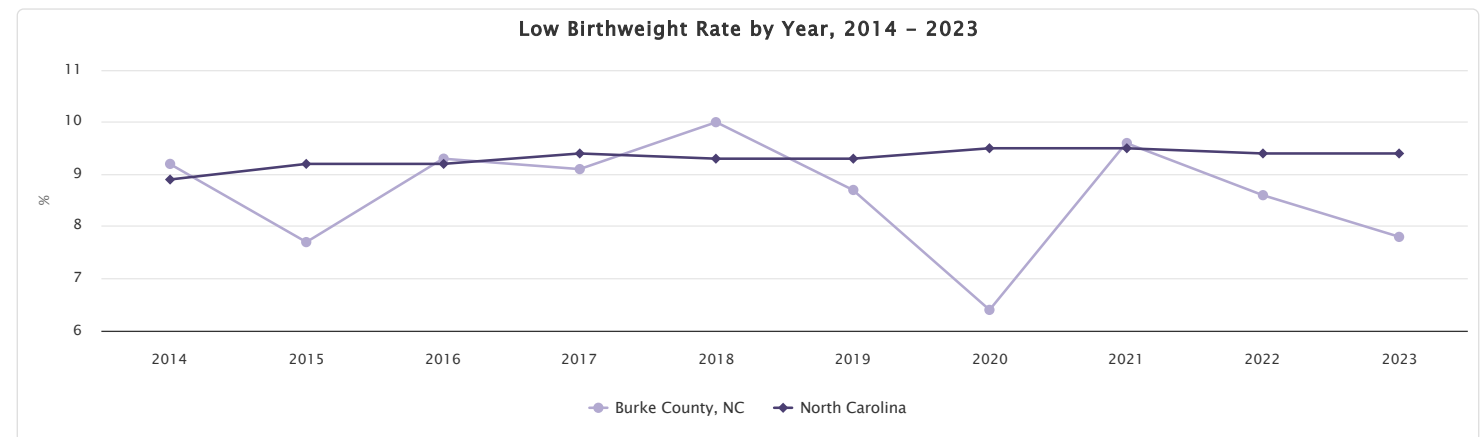
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

**Low Birthweight Rate by Year, 2014 - 2023**

This data shows the annual percentage of low birthweight from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|------|------|
| Burke County, NC | 9.2% | 7.7% | 9.3% | 9.1% | 10%  | 8.7% | 6.4% | 9.6% | 8.6% | 7.8% |
| North Carolina   | 8.9% | 9.2% | 9.2% | 9.4% | 9.3% | 9.3% | 9.5% | 9.5% | 9.4% | 9.4% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



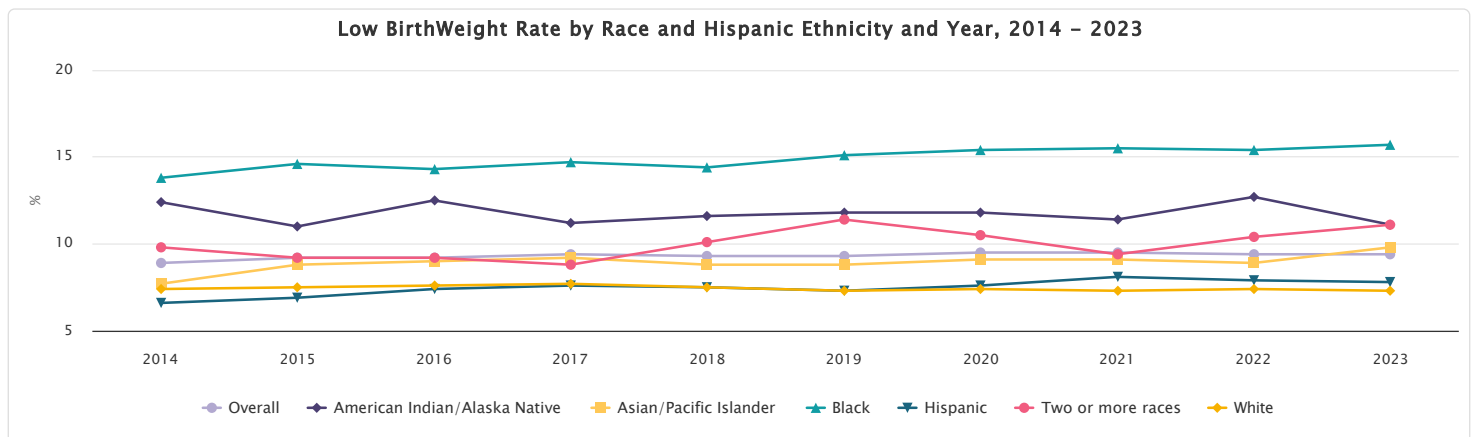
**Low BirthWeight Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages low birthweight from 2014 to 2023, by race and Hispanic ethnicity, highlighting

persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 8.9%  | 9.2%  | 9.2%  | 9.4%  | 9.3%  | 9.3%  | 9.5%  | 9.5%  | 9.4%  | 9.4%  |
| American Indian/Alaska Native | 12.4% | 11%   | 12.5% | 11.2% | 11.6% | 11.8% | 11.8% | 11.4% | 12.7% | 11.1% |
| Asian/Pacific Islander        | 7.7%  | 8.8%  | 9%    | 9.2%  | 8.8%  | 8.8%  | 9.1%  | 9.1%  | 8.9%  | 9.8%  |
| Black                         | 13.8% | 14.6% | 14.3% | 14.7% | 14.4% | 15.1% | 15.4% | 15.5% | 15.4% | 15.7% |
| Hispanic                      | 6.6%  | 6.9%  | 7.4%  | 7.6%  | 7.5%  | 7.3%  | 7.6%  | 8.1%  | 7.9%  | 7.8%  |
| Two or more races             | 9.8%  | 9.2%  | 9.2%  | 8.8%  | 10.1% | 11.4% | 10.5% | 9.4%  | 10.4% | 11.1% |
| White                         | 7.4%  | 7.5%  | 7.6%  | 7.7%  | 7.5%  | 7.3%  | 7.4%  | 7.3%  | 7.4%  | 7.3%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

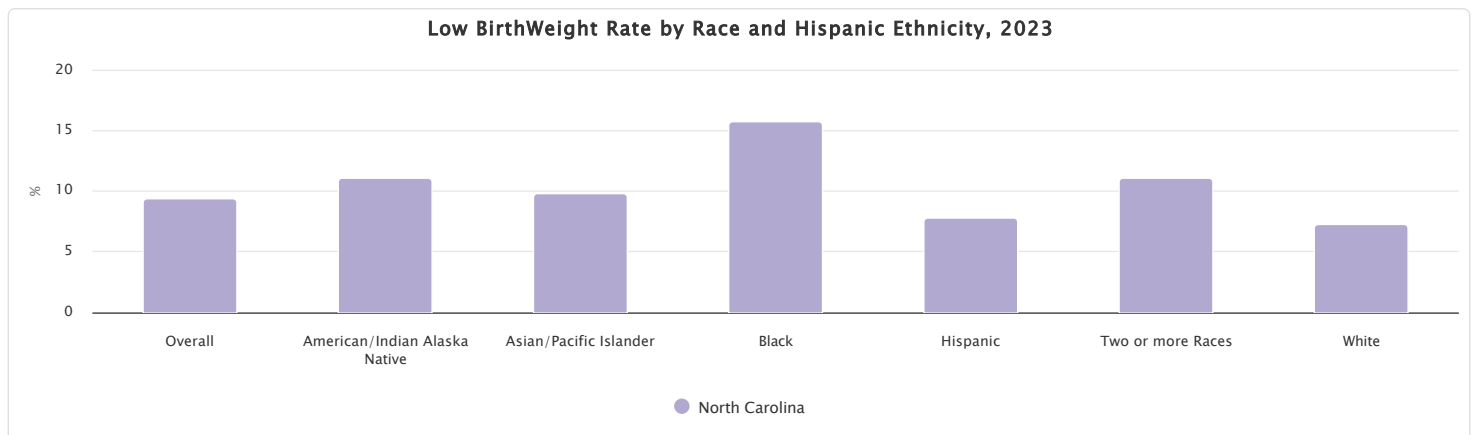


### Low BirthWeight Rate by Race and Hispanic Ethnicity, 2023

This dataset presents 2023 rates of low birthweight by race and Hispanic ethnicity, highlighting local variations and health disparities. In some counties, data were either unavailable or suppressed due to small numbers.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 9.4%    | 11.1%                         | 9.8%                   | 15.7% | 7.8%     | 11.1%             | 7.3%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Maternal Hypertension (NC)

This indicator shows the proportion of births where the mother had any documentation of hypertension, according to live birth certificate data for North Carolina residents. **Numerators** comprise North Carolina resident births where the mother had hypertension prior to pregnancy, developed hypertension during pregnancy, or developed eclampsia. The hypertension percentage is calculated by dividing the number of resident infants born to mothers reported as having any hypertension documented on the birth certificate by the total live births to residents of North Carolina. According to National Center for Health Statistics specifications, information regarding pre-pregnancy hypertension, hypertension during pregnancy, and eclampsia is supposed to be reported based on the mother's medical history records. [i]

**Formula:**

$$\text{Percentage of live births to Mothers with Any Hypertension} = (\text{Births to mothers with any hypertension} \div \text{Total Resident births}) \times 100$$

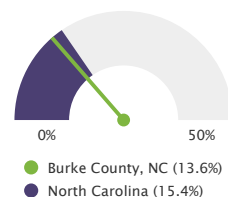
**Why Maternal Hypertension is Important to Track:**

Maternal hypertension can be detrimental for both the pregnant mother and the child. Pregnant women with hypertension are at increased risk for **gestational diabetes, heart attack, postpartum hemorrhage, pulmonary edema, stroke, and pregnancy-related death**. Infants born to mothers with hypertension are at increased risk for **preterm delivery, fetal growth restriction, low birthweight, stillbirth, and neonatal death**. [ii]

In this report area, over the latest reporting period: there were **116** births to mothers with any form of hypertension among **850** total live births. The rate is **13.6%** per 100 live births.

| Report Area      | Total Resident Live Births | Births to Mothers with Hypertension | Percentage of Births to Mothers with Hypertension |
|------------------|----------------------------|-------------------------------------|---|
| Burke County, NC | 850                        | 116                                 | 13.6%   |
| North Carolina   | 120,065                    | 18,461                              | 15.4%   |

Percentage of Maternal Hypertension



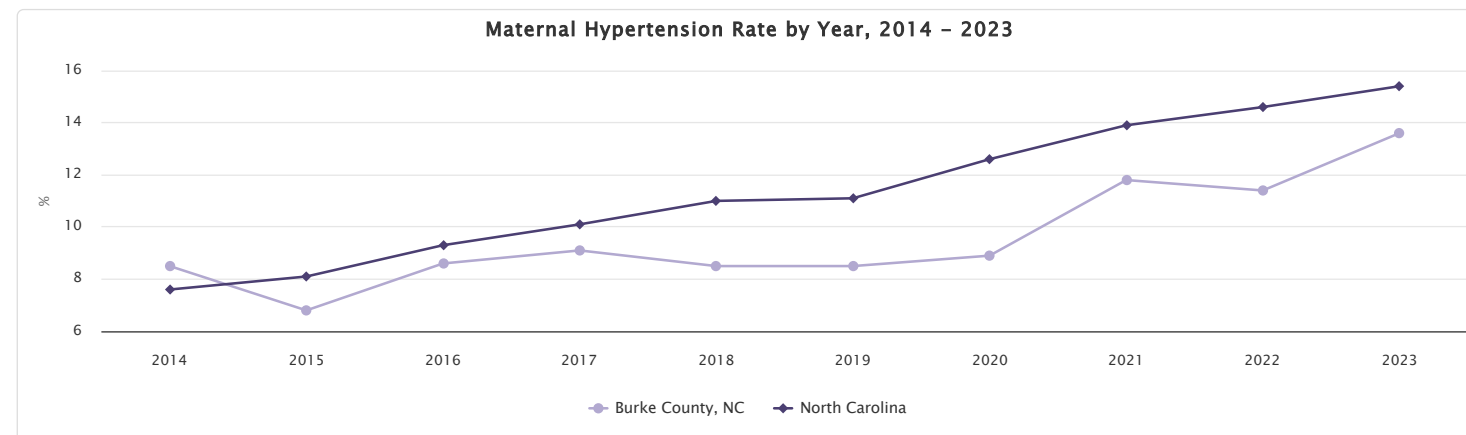
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**Maternal Hypertension Rate by Year, 2014 - 2023**

This data shows the annual percentage of births with maternal documentation of hypertension from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014 | 2015 | 2016 | 2017  | 2018 | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|------|------|------|-------|------|-------|-------|-------|-------|-------|
| Burke County, NC | 8.5% | 6.8% | 8.6% | 9.1%  | 8.5% | 8.5%  | 8.9%  | 11.8% | 11.4% | 13.6% |
| North Carolina   | 7.6% | 8.1% | 9.3% | 10.1% | 11%  | 11.1% | 12.6% | 13.9% | 14.6% | 15.4% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

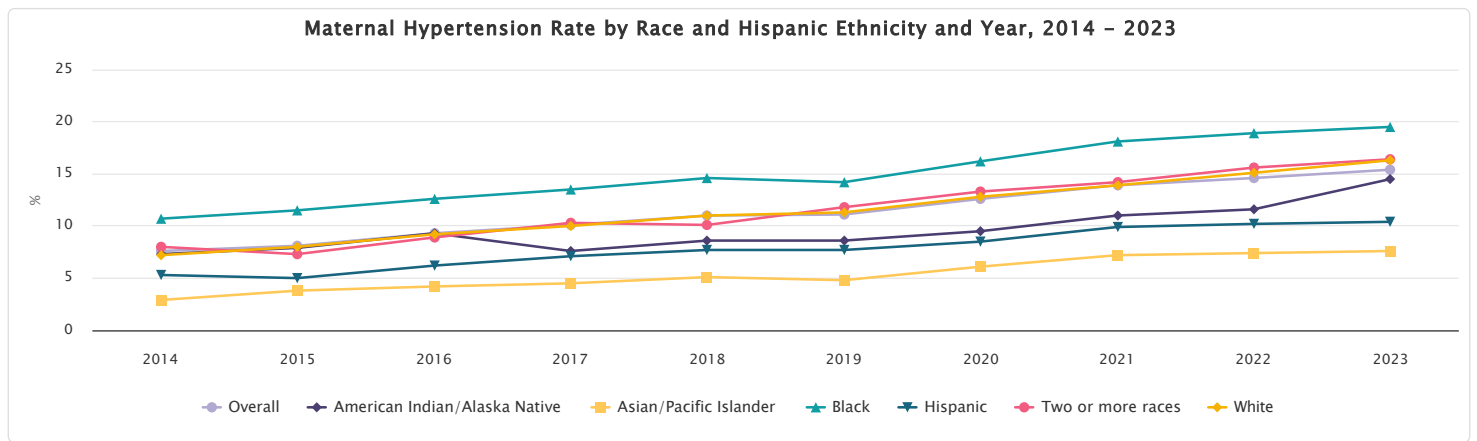


**Maternal Hypertension Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages of births with maternal documentation of hypertension from 2014 to 2023, by race and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 7.6%  | 8.1%  | 9.3%  | 10.1% | 11%   | 11.1% | 12.6% | 13.9% | 14.6% | 15.4% |
| American Indian/Alaska Native | 7.3%  | 7.9%  | 9.3%  | 7.6%  | 8.6%  | 8.6%  | 9.5%  | 11%   | 11.6% | 14.5% |
| Asian/Pacific Islander        | 2.9%  | 3.8%  | 4.2%  | 4.5%  | 5.1%  | 4.8%  | 6.1%  | 7.2%  | 7.4%  | 7.6%  |
| Black                         | 10.7% | 11.5% | 12.6% | 13.5% | 14.6% | 14.2% | 16.2% | 18.1% | 18.9% | 19.5% |
| Hispanic                      | 5.3%  | 5%    | 6.2%  | 7.1%  | 7.7%  | 7.7%  | 8.5%  | 9.9%  | 10.2% | 10.4% |
| Two or more races             | 8%    | 7.3%  | 8.9%  | 10.3% | 10.1% | 11.8% | 13.3% | 14.2% | 15.6% | 16.4% |
| White                         | 7.2%  | 8%    | 9.2%  | 10%   | 11%   | 11.3% | 12.8% | 13.9% | 15.1% | 16.3% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

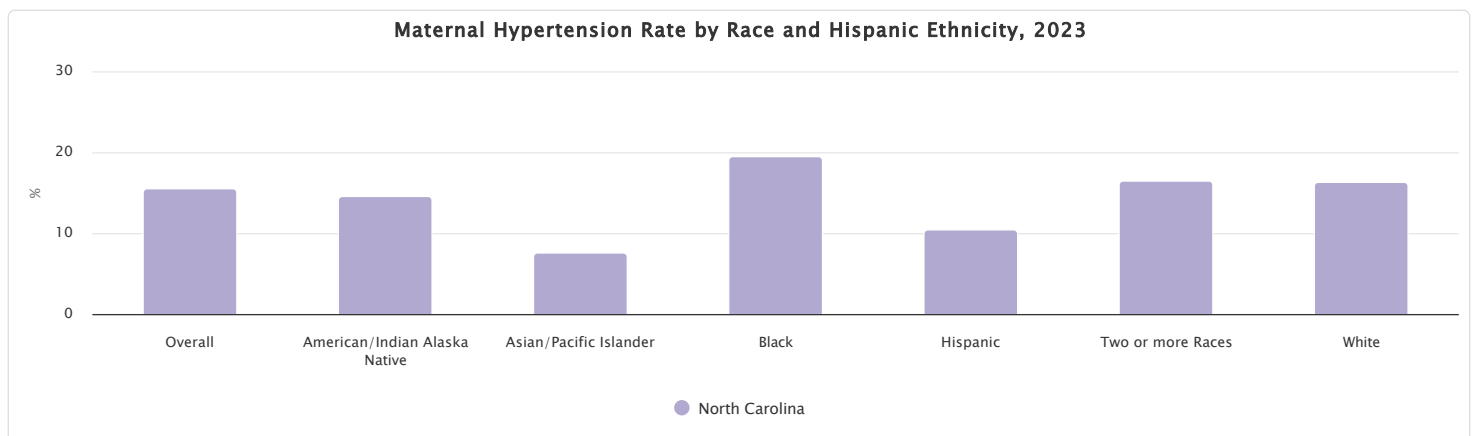


### Maternal Hypertension Rate by Race and Hispanic Ethnicity, 2023

This dataset shows 2023 rates of maternal documentation of hypertension by race and Hispanic ethnicity, compared to statewide North Carolina rates, highlighting local variations and health disparities.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 15.4%   | 14.5%                         | 7.6%                   | 19.5% | 10.4%    | 16.4%             | 16.3% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



## MCH - Perinatal Mental Health Conditions (NC)

This indicator reports the percentage of deliveries with a documented perinatal mental health condition (PMHC), based on hospital discharge data for North Carolina residents. **Numerators** include deliveries in North Carolina hospitals where any diagnosis of a perinatal mental health condition was recorded, such as **depression, anxiety, bipolar disorder, obsessive compulsive disorder, post-traumatic stress disorder, psychosis**, and other mental health conditions. **Denominators** include all resident deliveries occurring in non-federal hospitals in North Carolina. PMHC classifications are based on standardized specifications developed by the Alliance for Innovation on Maternal Health (AIM). [i]

### Formula:

Percentage of Deliveries Classified as Having PMHCs = (Number of deliveries with any PMHC ÷ Total Resident Deliveries) × 100

### Why Perinatal Mental Health Conditions are Important to Track:

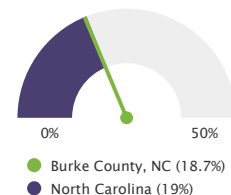
Perinatal mental health conditions can have serious implications for maternal and infant well-being. According to the World Health Organization, PMHCs are associated with increased risks for **poor birth outcomes, breastfeeding challenges, obstetric complications**, and even **suicide**. [ii]

It is important to note that this metric is based on diagnostic codes from hospital discharge records and may **underestimate PMHCs** in populations or facilities where screenings are not routinely performed or conditions are under-documented in billing records.

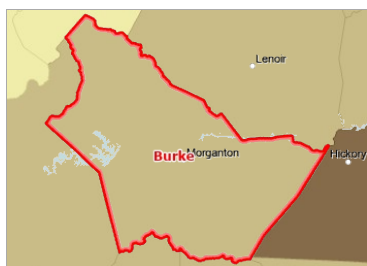
In this report area, over the latest reporting period: there were **162** deliveries with PMHC among **867** total resident deliveries. The PMHC rate is **18.7%** per 100 deliveries.

| Report Area      | Total Resident Deliveries | Number of Deliveries with Any PMHC | Percentage of Deliveries with Any PMHC |
|------------------|---------------------------|------------------------------------|--|
| Burke County, NC | 867                       | 162                                | 18.7%                                  |
| North Carolina   | 114,082                   | 21,699                             | 19%                                    |

percentage of Perinatal Mental Health Conditions

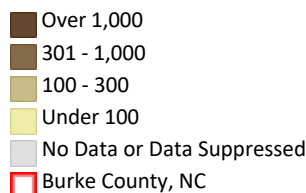


Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.



[View larger map](#)

Perinatal Mental Health Conditions (PMHCs), Percent by County, NCDHHS 2024

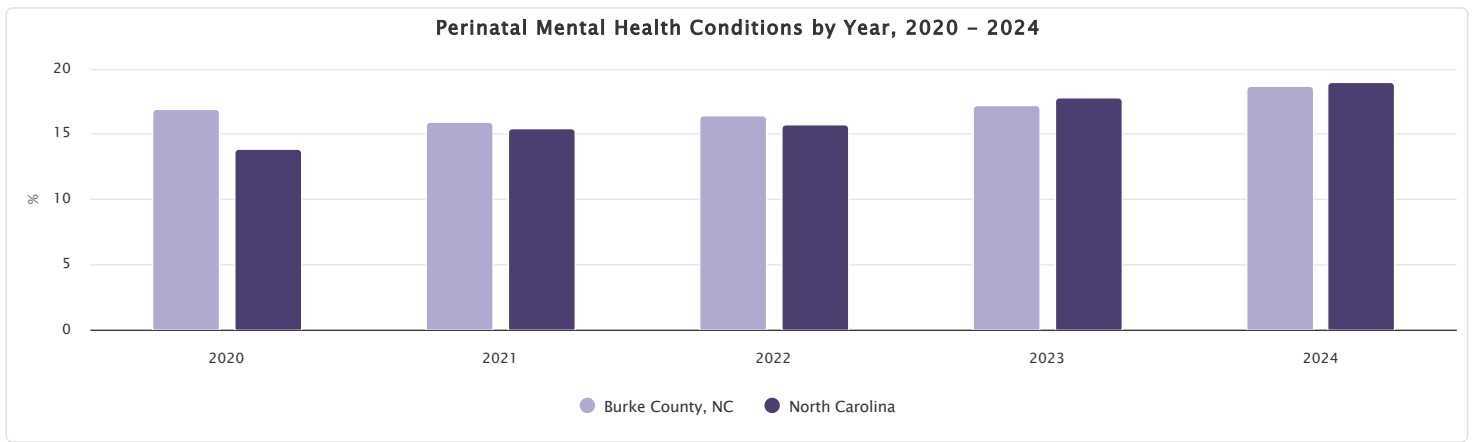


## Perinatal Mental Health Conditions by Year, 2020 - 2024

This data shows the annual percentage of perinatal mental health conditions from 2020 to 2024 along with the overall average for the five-year period.

| Report Area      | 2020  | 2021  | 2022  | 2023  | 2024  |
|------------------|-------|-------|-------|-------|-------|
| Burke County, NC | 16.9% | 15.9% | 16.4% | 17.2% | 18.7% |
| North Carolina   | 13.8% | 15.4% | 15.7% | 17.8% | 19%   |

Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.

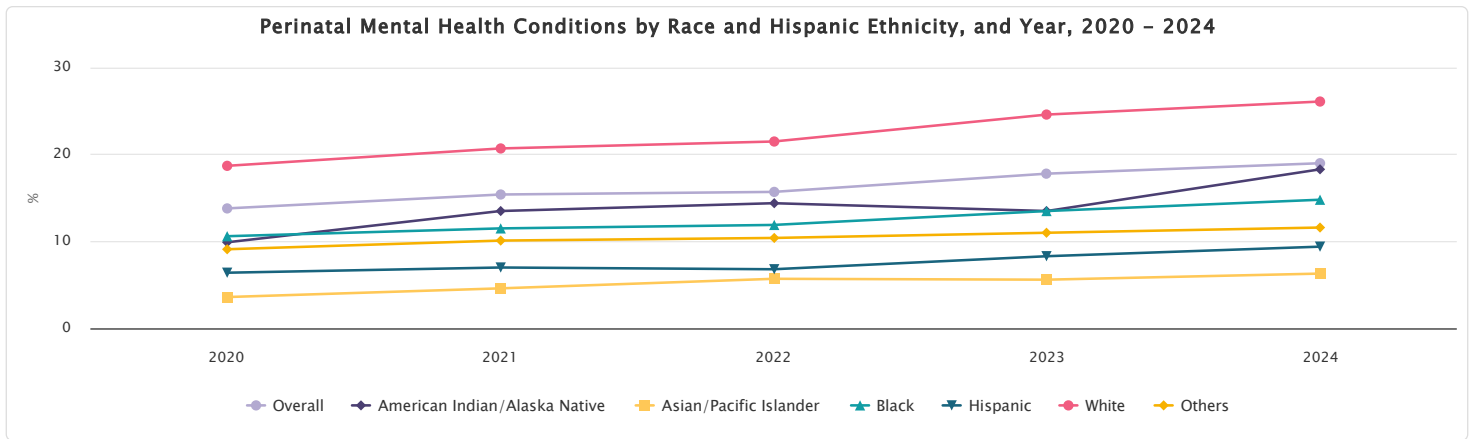


### Perinatal Mental Health Conditions by Race and Hispanic Ethnicity, and Year, 2020 - 2024

This dataset presents the annual rates of severe maternal morbidity (SMM) from 2020 to 2024, along with the five-year average, broken down by race and Hispanic ethnicity.

| Population Group              | 2020  | 2021  | 2022  | 2023  | 2024  |
|-------------------------------|-------|-------|-------|-------|-------|
| Overall                       | 13.8% | 15.4% | 15.7% | 17.8% | 19%   |
| American Indian/Alaska Native | 9.9%  | 13.5% | 14.4% | 13.5% | 18.3% |
| Asian/Pacific Islander        | 3.6%  | 4.6%  | 5.7%  | 5.6%  | 6.3%  |
| Black                         | 10.6% | 11.5% | 11.9% | 13.5% | 14.8% |
| Hispanic                      | 6.4%  | 7%    | 6.8%  | 8.3%  | 9.4%  |
| White                         | 18.7% | 20.7% | 21.5% | 24.6% | 26.1% |
| Others                        | 9.1%  | 10.1% | 10.4% | 11%   | 11.6% |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.



### MCH - Prenatal Smoking (NC)

This indicator shows the proportion of births where the mother smoked during pregnancy, according to live birth certificate data for North Carolina residents. **Numerators** comprise North Carolina resident births where the mother smoked cigarettes during any trimester. The prenatal smoking percentage is calculated by dividing the number of births where the mother was recorded as smoking any amount of cigarettes by the total live births to residents of North Carolina. According to National Center for Health Statistics specifications, information regarding smoking is supposed to be self-reported by the mother. [i]

#### Formula:

Percentage of live births where Mother Reported Smoking = (Number of births to mothers that smoked ÷ Total Resident

births) × 100

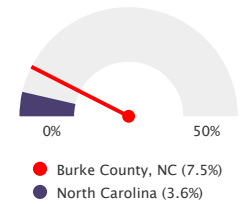
**Why Prenatal Smoking is Important to Track:**

Smoking during pregnancy can cause serious complications for both the infant and the mother. Risks for the fetus or newborn include **delayed growth, premature birth, birth defects, colic with uncontrollable crying, Sudden Infant Death Syndrome (SIDS), permanent brain and lung damage,** and a higher risk of **stillbirth**. Risks for the mother include **ectopic pregnancy, placental problems, thyroid problems,** and **premature rupture of membranes (water breaking too early)**. [ii] [iii]

In this report area, over the latest reporting period: there were **64** births where the mother reported smoking during pregnancy among **850** total live births. The rate is **7.5%** per 100 live births.

| Report Area      | Total Number of Births | Number of Prenatal Smoking | Percentage of Prenatal Smoking |
|------------------|------------------------|----------------------------|--------------------------------|
| Burke County, NC | 850                    | 64                         | <b>7.5%</b>                    |
| North Carolina   | 120,065                | 4,293                      | 3.6%                           |

Percentage of Prenatal Smoking



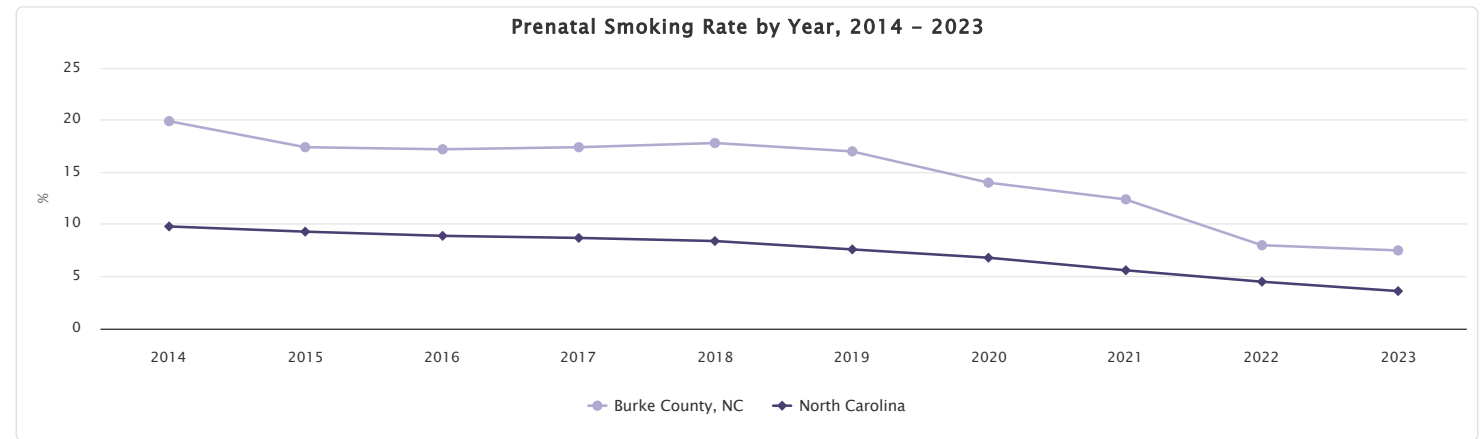
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

**Prenatal Smoking Rate by Year, 2014 - 2023**

This data shows the annual percentage of births with maternal smoking during pregnancy from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019 | 2020 | 2021  | 2022 | 2023 |
|------------------|-------|-------|-------|-------|-------|------|------|-------|------|------|
| Burke County, NC | 19.9% | 17.4% | 17.2% | 17.4% | 17.8% | 17%  | 14%  | 12.4% | 8%   | 7.5% |
| North Carolina   | 9.8%  | 9.3%  | 8.9%  | 8.7%  | 8.4%  | 7.6% | 6.8% | 5.6%  | 4.5% | 3.6% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

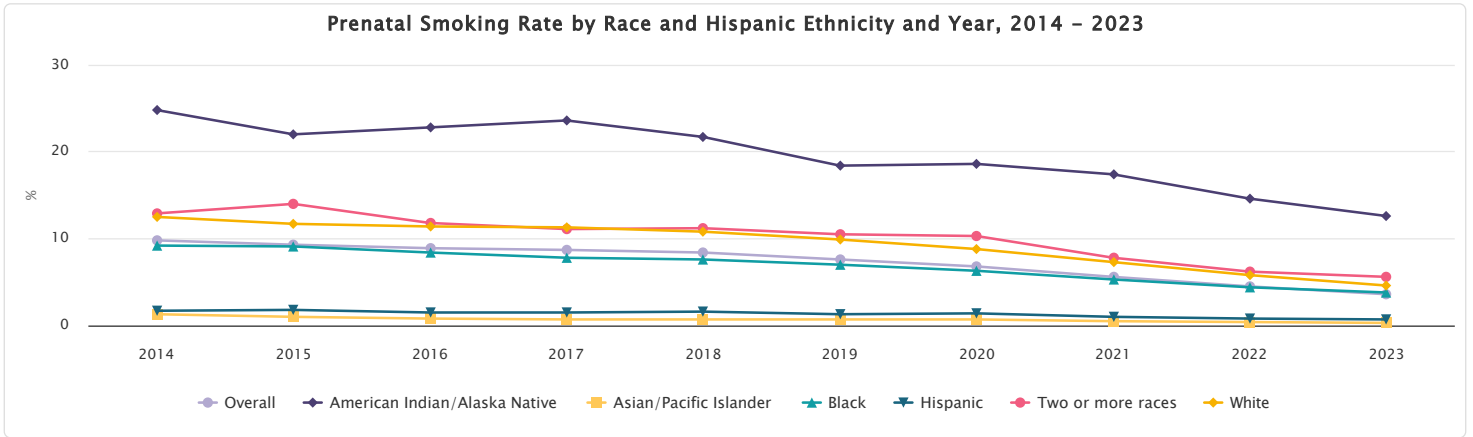


**Prenatal Smoking Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages of births with maternal smoking during pregnancy from 2014 to 2023, by race and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 9.8%  | 9.3%  | 8.9%  | 8.7%  | 8.4%  | 7.6%  | 6.8%  | 5.6%  | 4.5%  | 3.6%  |
| American Indian/Alaska Native | 24.8% | 22%   | 22.8% | 23.6% | 21.7% | 18.4% | 18.6% | 17.4% | 14.6% | 12.6% |
| Asian/Pacific Islander        | 1.3%  | 1%    | 0.8%  | 0.7%  | 0.7%  | 0.7%  | 0.7%  | 0.5%  | 0.4%  | 0.3%  |
| Black                         | 9.2%  | 9.1%  | 8.4%  | 7.8%  | 7.6%  | 7%    | 6.3%  | 5.3%  | 4.4%  | 3.8%  |
| Hispanic                      | 1.7%  | 1.8%  | 1.5%  | 1.5%  | 1.6%  | 1.3%  | 1.4%  | 1%    | 0.8%  | 0.7%  |
| Two or more races             | 12.9% | 14%   | 11.8% | 11.1% | 11.2% | 10.5% | 10.3% | 7.8%  | 6.2%  | 5.6%  |
| White                         | 12.5% | 11.7% | 11.4% | 11.3% | 10.8% | 9.9%  | 8.8%  | 7.3%  | 5.8%  | 4.6%  |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

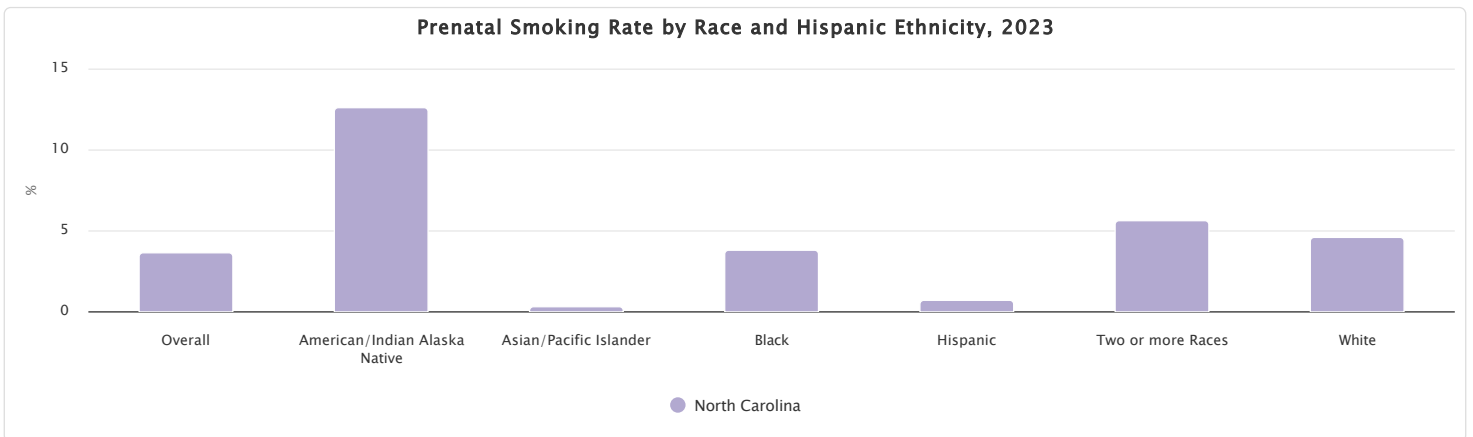


### Prenatal Smoking Rate by Race and Hispanic Ethnicity, 2023

This dataset shows 2023 rates of maternal smoking during pregnancy by race and Hispanic ethnicity, compared to statewide North Carolina rates, highlighting local variations and health disparities.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 3.6%    | 12.6%                         | 0.3%                   | 3.8%  | 0.7%     | 5.6%              | 4.6%  |

Note: No county data available. See data source and methodology for more details.  
 Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Pre-Pregnancy Smoking (NC)

This indicator shows the proportion of births where the mother smoked cigarettes 3 months prior to becoming pregnant, according to information recorded on live birth certificate data for North Carolina residents. **Numerators** comprise North

Carolina resident births where the mother smoked any amount of cigarettes during the 3 months before pregnancy. The prepregnancy smoking percentage is calculated by dividing the number of resident births with prepregnancy cigarette smoking recorded by the total live births to residents of North Carolina. According to National Center for Health Statistics specifications, smoking information is self-reported by the mother. [i]

**Formula:**

Percentage of live births where Mother Smoked Before Pregnancy = (Births to mothers that smoked before pregnancy ÷ Total Resident births) × 100

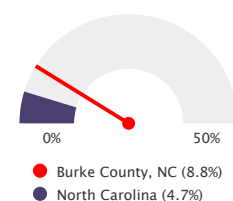
**Why Prepregnancy Smoking is Important to Track:**

According to the U.S. Food & Drug Administration (FDA), smoking before pregnancy may be associated with **reduced fertility**, **disruption of hormone production**, and **damage to the reproductive system**. These impacts can affect the ability to conceive and maintain a healthy pregnancy. [ii]

In this report area, over the latest reporting period: there were **75** births to mothers who reported smoking in the 3 months before pregnancy among **850** total live births. The rate is **8.8%** per 100 live births.

| Report Area      | Total Number of Births | Number of Prepregnancy Smoking | Percentage of Prepregnancy Smoking |
|------------------|------------------------|--------------------------------|------------------------------------|
| Burke County, NC | 850                    | 75                             | <b>8.8%</b>                        |
| North Carolina   | 120,065                | 5,604                          | 4.7%                               |

Percentage of Prepregnancy Smoking



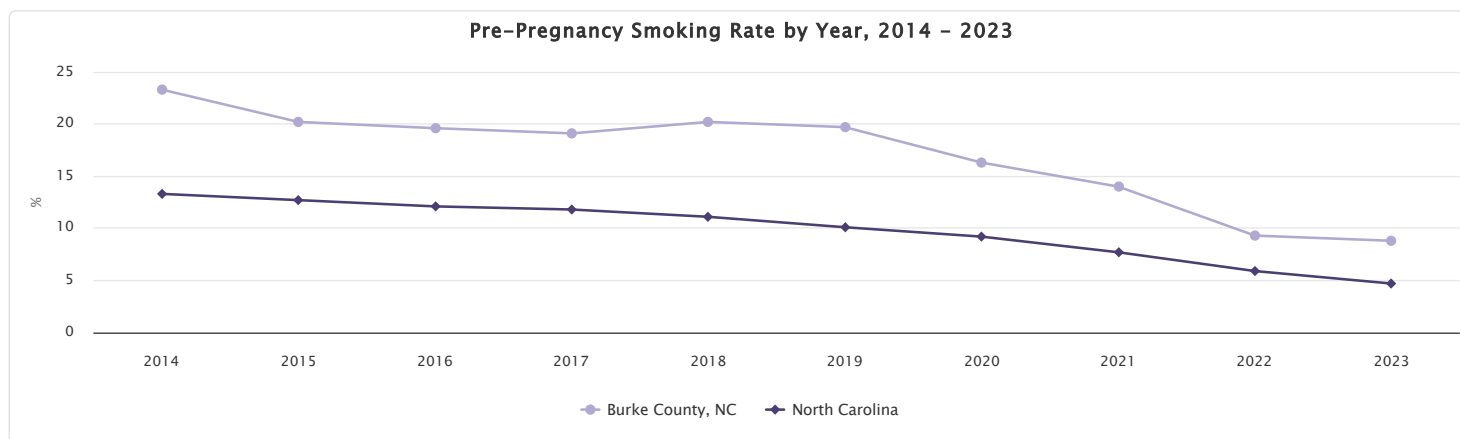
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

**Pre-Pregnancy Smoking Rate by Year, 2014 - 2023**

This data shows the annual percentage of births with maternal smoking three months before pregnancy from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021 | 2022 | 2023 |
|------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| Burke County, NC | 23.3% | 20.2% | 19.6% | 19.1% | 20.2% | 19.7% | 16.3% | 14%  | 9.3% | 8.8% |
| North Carolina   | 13.3% | 12.7% | 12.1% | 11.8% | 11.1% | 10.1% | 9.2%  | 7.7% | 5.9% | 4.7% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

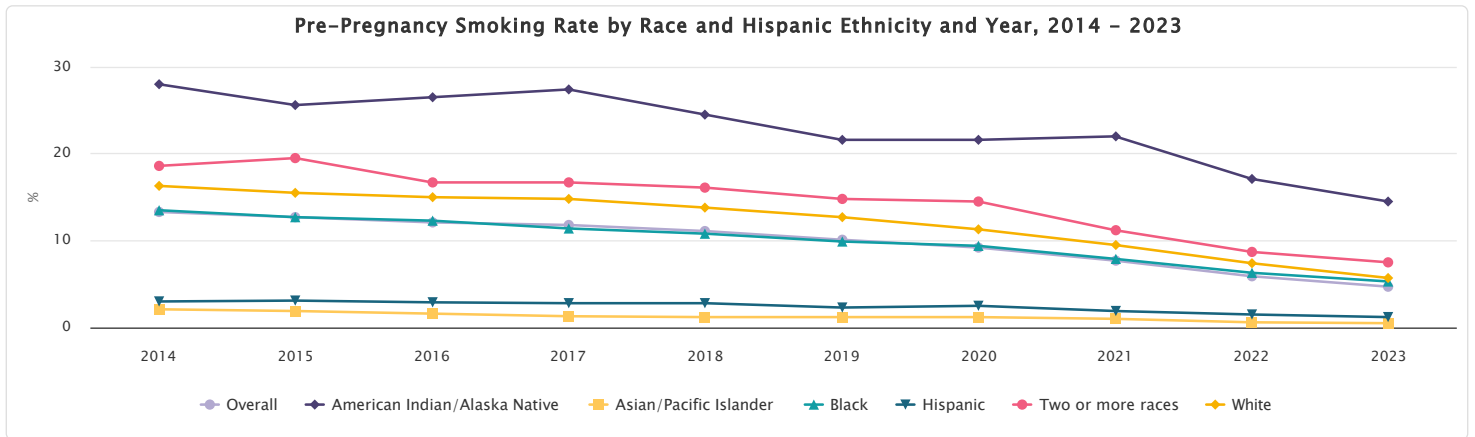


**Pre-Pregnancy Smoking Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset shows annual percentages of births with maternal smoking three months before pregnancy from 2014 to 2023, by race and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 13.3% | 12.7% | 12.1% | 11.8% | 11.1% | 10.1% | 9.2%  | 7.7%  | 5.9%  | 4.7%  |
| American Indian/Alaska Native | 28%   | 25.6% | 26.5% | 27.4% | 24.5% | 21.6% | 21.6% | 22%   | 17.1% | 14.5% |
| Asian/Pacific Islander        | 2.1%  | 1.9%  | 1.6%  | 1.3%  | 1.2%  | 1.2%  | 1.2%  | 1%    | 0.6%  | 0.5%  |
| Black                         | 13.5% | 12.7% | 12.3% | 11.4% | 10.8% | 9.9%  | 9.4%  | 7.9%  | 6.3%  | 5.3%  |
| Hispanic                      | 3%    | 3.1%  | 2.9%  | 2.8%  | 2.8%  | 2.3%  | 2.5%  | 1.9%  | 1.5%  | 1.2%  |
| Two or more races             | 18.6% | 19.5% | 16.7% | 16.7% | 16.1% | 14.8% | 14.5% | 11.2% | 8.7%  | 7.5%  |
| White                         | 16.3% | 15.5% | 15%   | 14.8% | 13.8% | 12.7% | 11.3% | 9.5%  | 7.4%  | 5.7%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

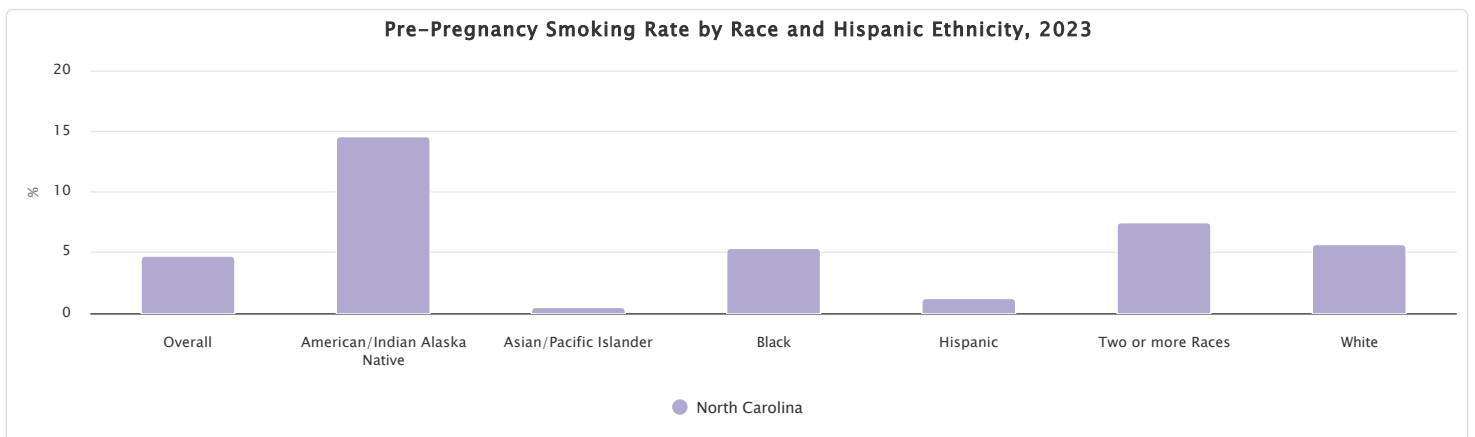


### Pre-Pregnancy Smoking Rate by Race and Hispanic Ethnicity, 2023

This dataset presents 2023 rates of maternal smoking before pregnancy by race and Hispanic ethnicity, highlighting local variations and health disparities. In some counties, data were either unavailable or suppressed due to small numbers.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 4.7%    | 14.5%                         | 0.5%                   | 5.3%  | 1.2%     | 7.5%              | 5.7%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



### MCH - Preterm Birth (NC)

This indicator reports the percentage of infants born preterm (premature), according to North Carolina live birth certificate data. **Numerators** comprise North Carolina resident live-born infants delivered at less than 37 weeks gestation, regardless of

birthweight. **Estimates of gestational age in weeks** are based on the obstetric/clinician estimates at the time of delivery. [i]

**Formula:**

Percentage of Live Births Classified as Preterm = (Number of births < 37 weeks gestation ÷ Total Resident Births) × 100

**Why Preterm Births are Important to Track:**

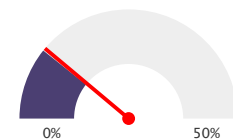
Preterm births are one of the most common causes of low birthweight. Babies born early may face immediate and long-term health challenges. Health complications that preterm infants are at greater risk for include **anemia, breathing problems, infections or neonatal sepsis, brain hemorrhage, jaundice, necrotizing enterocolitis, and retinopathy.**

Longer-term consequences of prematurity can include **delays in physical development, learning difficulties, behavioral problems, mental health conditions, hearing or vision loss, dental issues, and neurological disorders.** [ii] [iii]

In this report area, over the latest reporting period: there were **94** preterm births among **850** total live births. The preterm birth rate is **11.1%** per 100 live births.

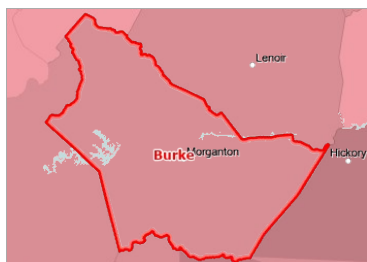
| Report Area      | Total Number of Births | Number of Infants Born Preterm/Premature | Percentage of Infants Born Preterm/Premature |
|------------------|------------------------|--|--|
| Burke County, NC | 850                    | 94                                       | <b>11.1%</b>                                 |
| North Carolina   | 120,065                | 12,885                                   | 10.7%  |

Percentage of Infants Born Preterm/Premature



● Burke County, NC (11.1%)  
● North Carolina (10.7%)

Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.



[View larger map](#)

Preterm Births, Percent by County, NCDHHS 2023

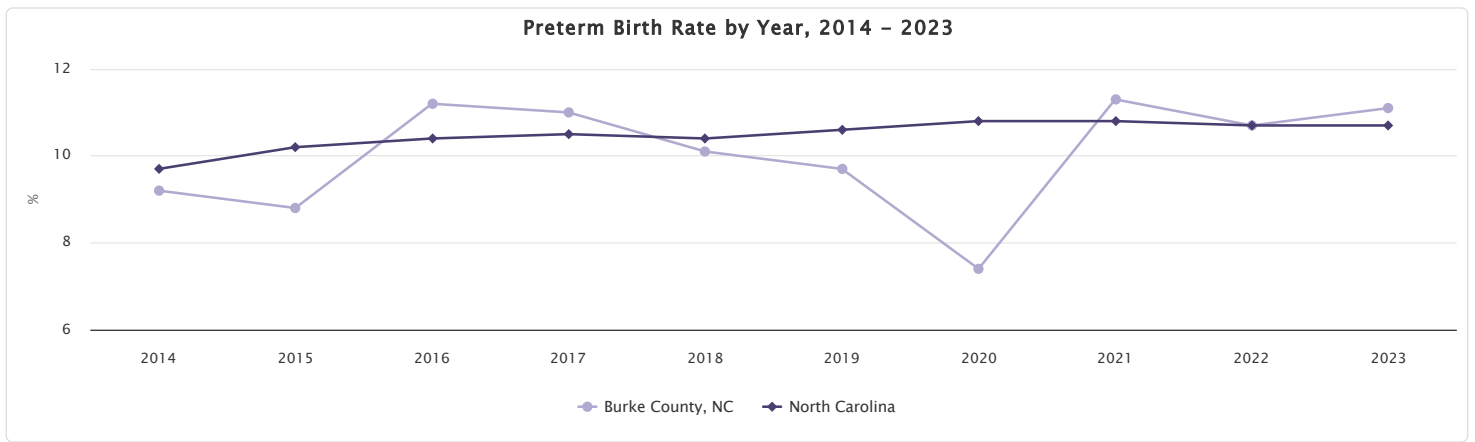
- Over 200
- 101 - 200
- 50 - 100
- Under 50
- No Data or Data Suppressed
- Burke County, NC

**Preterm Birth Rate by Year, 2014 - 2023**

This data shows the annual percentage of preterm births from 2014 to 2023, highlighting year-over-year trends in maternal and infant health across the state.

| Report Area      | 2014 | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 9.2% | 8.8%  | 11.2% | 11%   | 10.1% | 9.7%  | 7.4%  | 11.3% | 10.7% | 11.1% |
| North Carolina   | 9.7% | 10.2% | 10.4% | 10.5% | 10.4% | 10.6% | 10.8% | 10.8% | 10.7% | 10.7% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data. 2023.

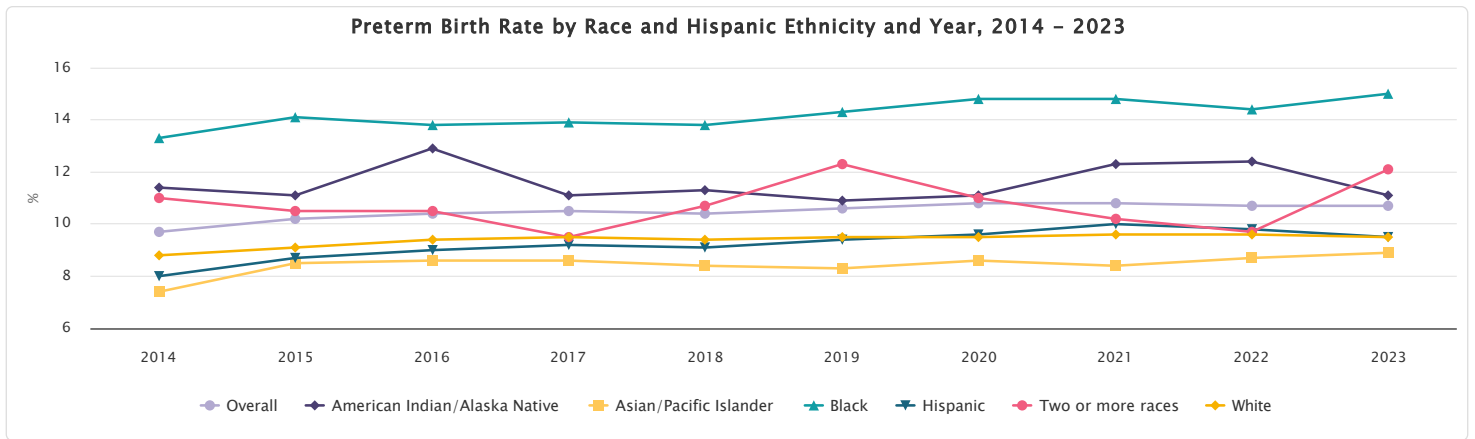


### Preterm Birth Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023

This dataset shows annual percentages of births preterm births from 2014 to 2023, by race and Hispanic ethnicity, highlighting persistent disparities in maternal and infant health across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 9.7%  | 10.2% | 10.4% | 10.5% | 10.4% | 10.6% | 10.8% | 10.8% | 10.7% | 10.7% |
| American Indian/Alaska Native | 11.4% | 11.1% | 12.9% | 11.1% | 11.3% | 10.9% | 11.1% | 12.3% | 12.4% | 11.1% |
| Asian/Pacific Islander        | 7.4%  | 8.5%  | 8.6%  | 8.6%  | 8.4%  | 8.3%  | 8.6%  | 8.4%  | 8.7%  | 8.9%  |
| Black                         | 13.3% | 14.1% | 13.8% | 13.9% | 13.8% | 14.3% | 14.8% | 14.8% | 14.4% | 15%   |
| Hispanic                      | 8%    | 8.7%  | 9%    | 9.2%  | 9.1%  | 9.4%  | 9.6%  | 10%   | 9.8%  | 9.5%  |
| Two or more races             | 11%   | 10.5% | 10.5% | 9.5%  | 10.7% | 12.3% | 11%   | 10.2% | 9.7%  | 12.1% |
| White                         | 8.8%  | 9.1%  | 9.4%  | 9.5%  | 9.4%  | 9.5%  | 9.5%  | 9.6%  | 9.6%  | 9.5%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

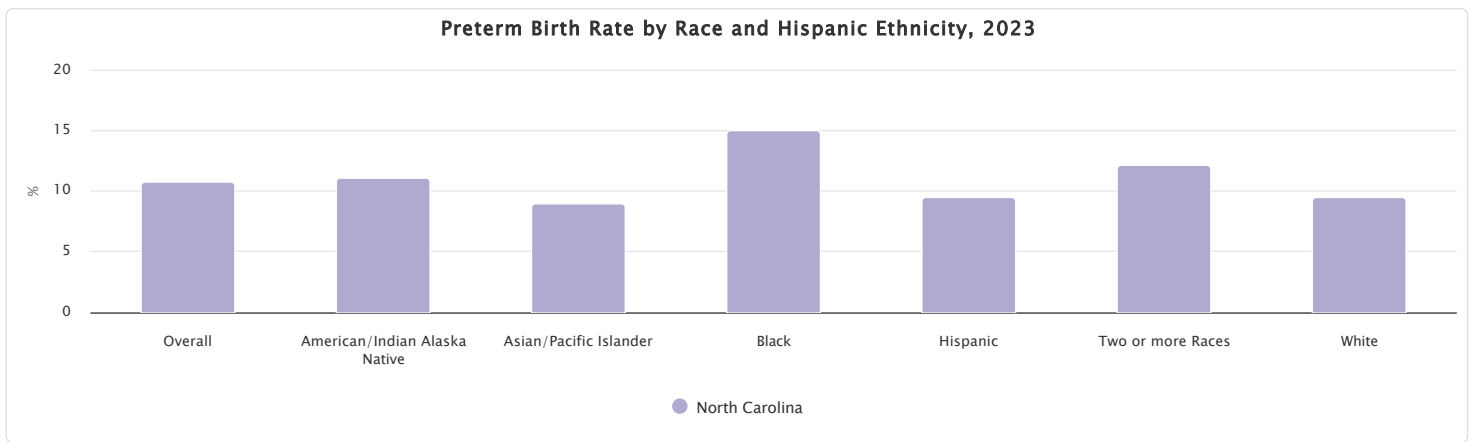


### Preterm Birth Rate by Race and Hispanic Ethnicity, 2023

This dataset presents 2023 rates of births preterm births by race and Hispanic ethnicity, highlighting local variations and health disparities. In some counties, data were either unavailable or suppressed due to small numbers.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 10.7%   | 11.1%                         | 8.9%                   | 15%   | 9.5%     | 12.1%             | 9.5%  |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



## MCH - Severe Maternal Morbidity (NC)

This indicator reports the rate of severe maternal morbidities (SMMs) per 10,000 deliveries, based on hospital discharge data for North Carolina residents. **Numerators** include deliveries in North Carolina hospitals with any diagnosis or procedure associated with severe maternal complications, excluding blood transfusions. **Denominators** include all resident deliveries occurring in non-federal hospitals in North Carolina. Definitions of SMMs and qualifying deliveries are based on specifications from the Centers for Disease Control and Prevention (CDC) and the Alliance for Innovation on Maternal Health (AIM). [i] [ii]

### Formula:

Rate of Deliveries Classified as Having SMMs = (Number of deliveries with any SMM ÷ Total Resident Deliveries) × 10,000

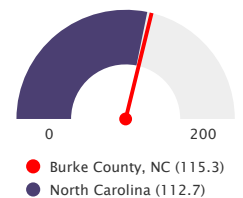
### Why Severe Maternal Morbidities are Important to Track:

Severe maternal complications during delivery can lead to **longer hospital stays**, **higher healthcare costs**, and significant **health risks for the mother**. SMMs can increase the likelihood of both **short-term medical issues** and **long-term consequences**, and in some cases may result in **maternal death**. [iii] [iv]

In this report area, over the latest reporting period: there were **10** deliveries with SMM among **867** total resident deliveries. The SMM rate is **115.3** per 10,000 deliveries.

| Report Area      | Total Number of Deliveries | Number of Severe Maternal Morbidity | Rate per 10,000 of Severe Maternal Morbidity |
|------------------|----------------------------|-------------------------------------|--|
| Burke County, NC | 867                        | 10                                  | <b>115.3</b>                                 |
| North Carolina   | 114,082                    | 1,286                               | 112.7  |

Rate per 10,000 of Severe Maternal Morbidity

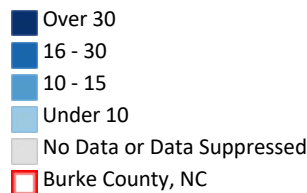


Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.



[View larger map](#)

Severe Maternal Morbidity (SMM), Rate per 10,000 by County, NCDHHS 2024



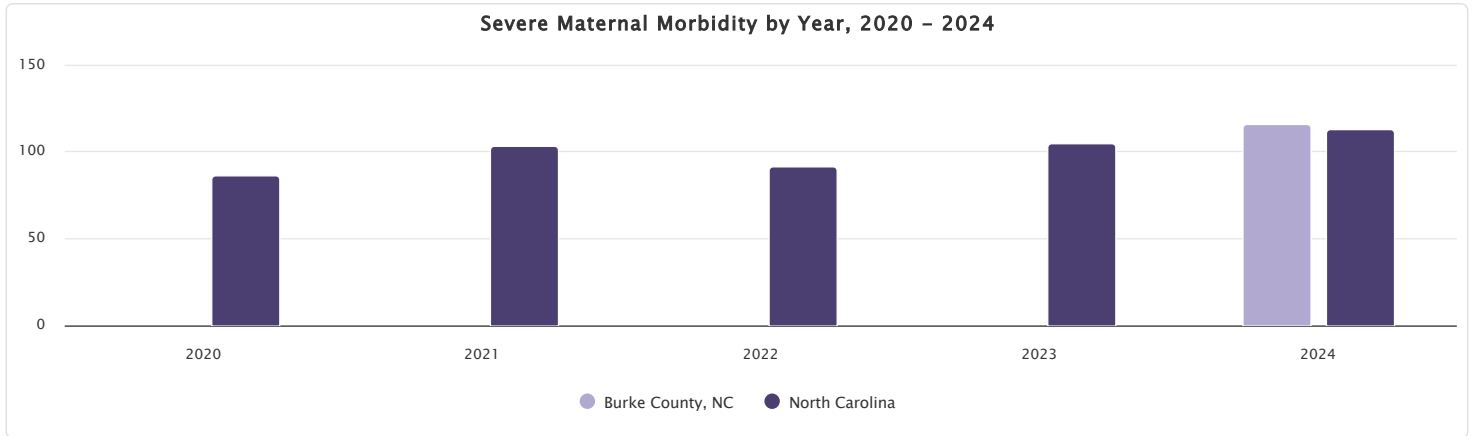
## Severe Maternal Morbidity by Year, 2020 - 2024

This data shows the annual rates of severe maternal morbidity from 2020 to 2024 along with the overall average for the five-

year period.

| Report Area      | 2020    | 2021    | 2022    | 2023    | 2024  |
|------------------|---------|---------|---------|---------|-------|
| Burke County, NC | No data | No data | No data | No data | 115.3 |
| North Carolina   | 86      | 103     | 91.6    | 104.4   | 112.7 |

Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.

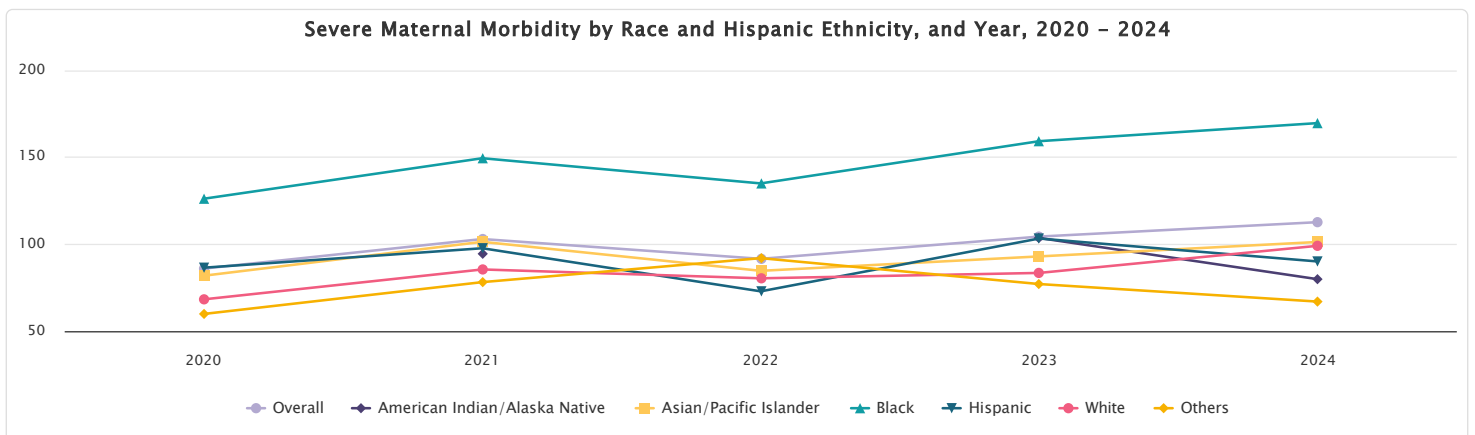


### Severe Maternal Morbidity by Race and Hispanic Ethnicity, and Year, 2020 - 2024

This dataset presents the annual percentage of perinatal mental health conditions from 2020 to 2024, along with the five-year average, broken down by race and Hispanic ethnicity.

| Population Group              | 2020       | 2021  | 2022       | 2023  | 2024  |
|-------------------------------|------------|-------|------------|-------|-------|
| Overall                       | 86         | 103   | 91.6       | 104.4 | 112.7 |
| American Indian/Alaska Native | Suppressed | 94.5  | Suppressed | 103.6 | 79.9  |
| Asian/Pacific Islander        | 81.9       | 101.4 | 84.7       | 93    | 101.3 |
| Black                         | 126.2      | 149.5 | 135        | 159.3 | 169.7 |
| Hispanic                      | 86.5       | 97.7  | 72.9       | 103.3 | 90.1  |
| White                         | 68.3       | 85.5  | 80.4       | 83.5  | 99.1  |
| Others                        | 59.9       | 78.2  | 92         | 77.1  | 67    |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2024.



### MCH - Short Birth Interval (NC)

This indicator shows the proportion of births (excluding first pregnancies) where the interval from the last delivery or other pregnancy outcome to conception was less than 18 months, according to dates recorded on live birth certificate data for North Carolina residents. **Numerators** comprise North Carolina resident births where the interval between the last delivery or pregnancy outcome and conception was less than 18 months. **Denominators** include all resident births where the mother had more than one prior pregnancy. According to National Center for Health Statistics (NCHS) specifications, date information used for this metric is derived from medical charts and prenatal history. [i]

**Formula:**

Percentage of Live Births Where Pregnancy Spacing Was <18 Months = (Number of births with interval <18 months ÷ Resident births excluding 1st pregnancies) × 100

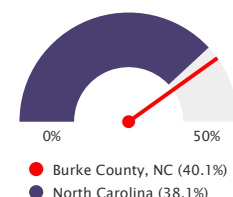
**Why Short Birth Intervals are Important to Track:**

Research indicates that birth spacing of greater than 18 months may improve outcomes for both infants and mothers. Pregnancies occurring within short intervals of less than 18 months are associated with increased risk for **preterm delivery**, **low birthweight**, and **infant death**. [ii]

In this report area, over the latest reporting period: there were **233** births with a pregnancy interval of less than 18 months among **581** eligible births (excluding first pregnancies). The rate is **40.1%** per 100 live births.

| Report Area      | Total Number of Pregnancies | Number of Short Birth Interval | Percentage of Short Birth Interval |
|------------------|-----------------------------|--------------------------------|------------------------------------|
| Burke County, NC | 581                         | 233                            | 40.1%                              |
| North Carolina   | 80,470                      | 30,655                         | 38.1%                              |

Percentage of Short Birth Interval



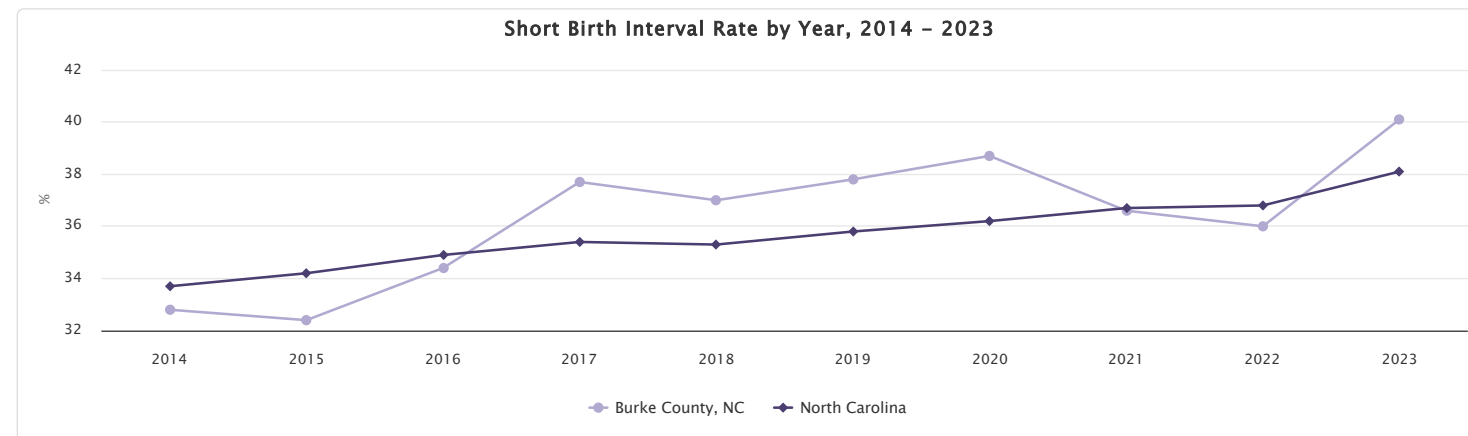
Note: This indicator is compared to the state average.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

**Short Birth Interval Rate by Year, 2014 - 2023**

This data presents the annual percentage of births (excluding first pregnancies) where the interval from the last delivery or other pregnancy outcome to conception was less than 18 months from 2014 to 2023. The highlighted year-over-year trends help illustrate changes in maternal and infant health outcomes across the state.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 32.8% | 32.4% | 34.4% | 37.7% | 37%   | 37.8% | 38.7% | 36.6% | 36%   | 40.1% |
| North Carolina   | 33.7% | 34.2% | 34.9% | 35.4% | 35.3% | 35.8% | 36.2% | 36.7% | 36.8% | 38.1% |

Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

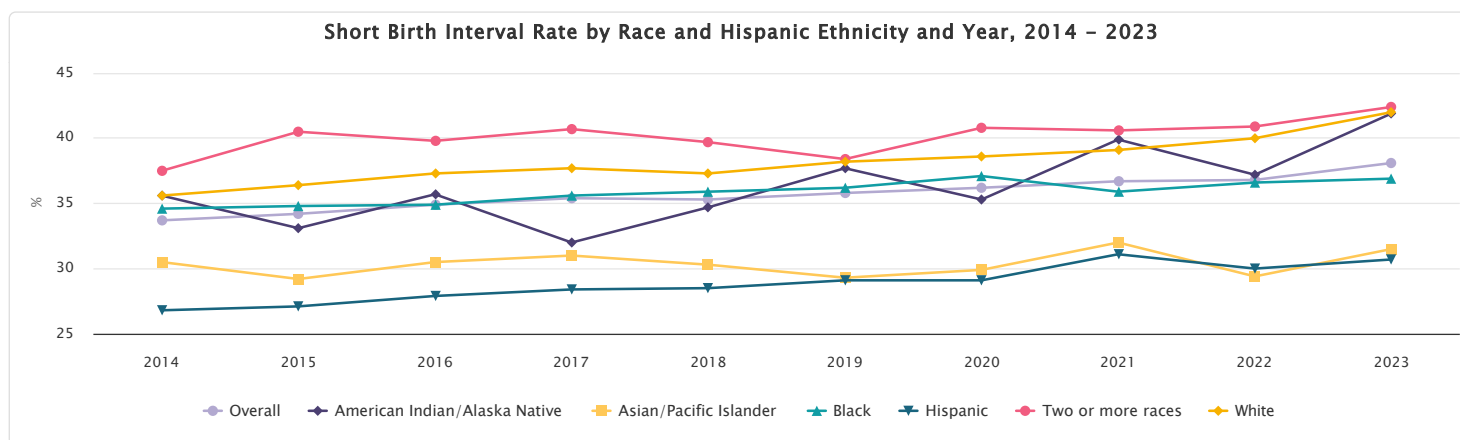


**Short Birth Interval Rate by Race and Hispanic Ethnicity and Year, 2014 - 2023**

This dataset presents the annual percentage of births (excluding first pregnancies) where the interval from the last delivery or other pregnancy outcome to conception was less than 18 months from 2014 to 2023, disaggregated by race and Hispanic Ethnicity. The year-over-year trends highlight persistent disparities among population groups, offering insight into maternal and infant health outcomes across the state.

| Population Group              | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Overall                       | 33.7% | 34.2% | 34.9% | 35.4% | 35.3% | 35.8% | 36.2% | 36.7% | 36.8% | 38.1% |
| American Indian/Alaska Native | 35.6% | 33.1% | 35.7% | 32%   | 34.7% | 37.7% | 35.3% | 39.9% | 37.2% | 41.9% |
| Asian/Pacific Islander        | 30.5% | 29.2% | 30.5% | 31%   | 30.3% | 29.3% | 29.9% | 32%   | 29.4% | 31.5% |
| Black                         | 34.6% | 34.8% | 34.9% | 35.6% | 35.9% | 36.2% | 37.1% | 35.9% | 36.6% | 36.9% |
| Hispanic                      | 26.8% | 27.1% | 27.9% | 28.4% | 28.5% | 29.1% | 29.1% | 31.1% | 30%   | 30.7% |
| Two or more races             | 37.5% | 40.5% | 39.8% | 40.7% | 39.7% | 38.4% | 40.8% | 40.6% | 40.9% | 42.4% |
| White                         | 35.6% | 36.4% | 37.3% | 37.7% | 37.3% | 38.2% | 38.6% | 39.1% | 40%   | 42%   |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.



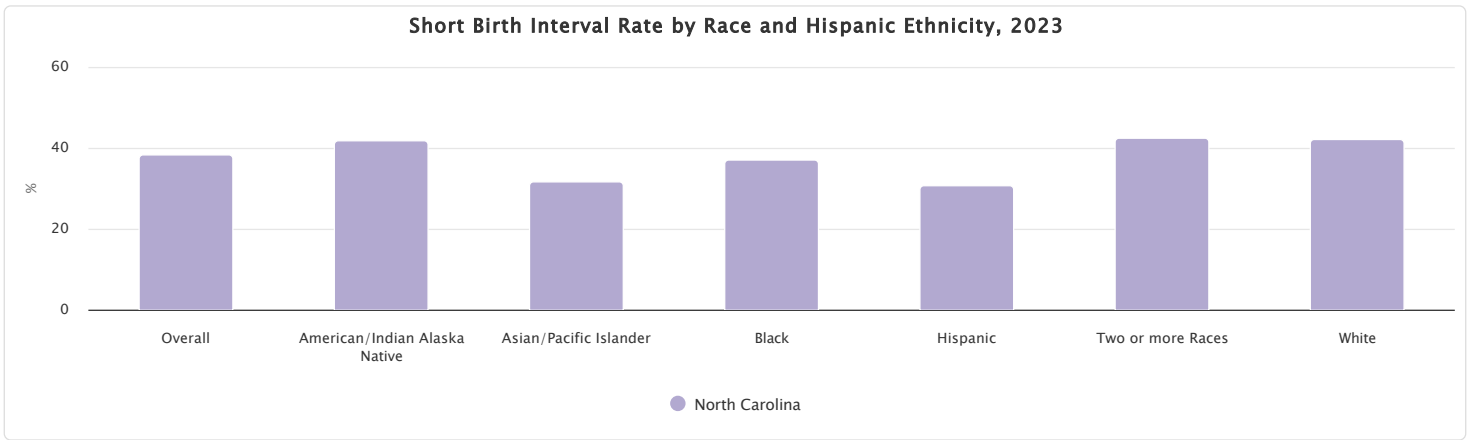
### Short Birth Interval Rate by Race and Hispanic Ethnicity, 2023

This dataset presents the annual percentage of of births (excluding first pregnancies) where the interval from the last delivery or other pregnancy outcome to conception was less than 18 months rates by race and Hispanic Ethnicity for 2023, alongside a comparison to statewide rates in North Carolina. It highlights local variations and underscores disparities in maternal and infant health outcomes across different population groups.

| Report Area    | Overall | American/Indian Alaska Native | Asian/Pacific Islander | Black | Hispanic | Two or more Races | White |
|----------------|---------|-------------------------------|------------------------|-------|----------|-------------------|-------|
| North Carolina | 38.1%   | 41.9%                         | 31.5%                  | 36.9% | 30.7%    | 42.4%             | 42%   |

Note: No county data available. See data source and methodology for more details.  
Data Source: North Carolina DHHS - Maternal and Infant Health Data, 2023.

Short Birth Interval Rate by Race and Hispanic Ethnicity, 2023



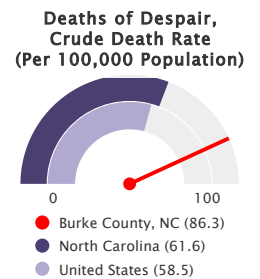
### Mortality - Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health.

Within the report area, there were 384 deaths of despair. This represents a crude death rate of 86.3 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

| Report Area      | Total Population, 2019-2023 Average | Five Year Total Deaths, 2019-2023 Total | Crude Death Rate (Per 100,000 Population) |
|------------------|-------------------------------------|---|---|
| Burke County, NC | 88,947                              | 384                                     | <b>86.3</b>                               |
| North Carolina   | 10,634,907                          | 32,747                                  | 61.6                                      |
| United States    | 331,563,969                         | 970,307                                 | 58.5                                      |



*Note: This indicator is compared to the state average.*  
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.



[View larger map](#)

Deaths of Despair, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2019-23

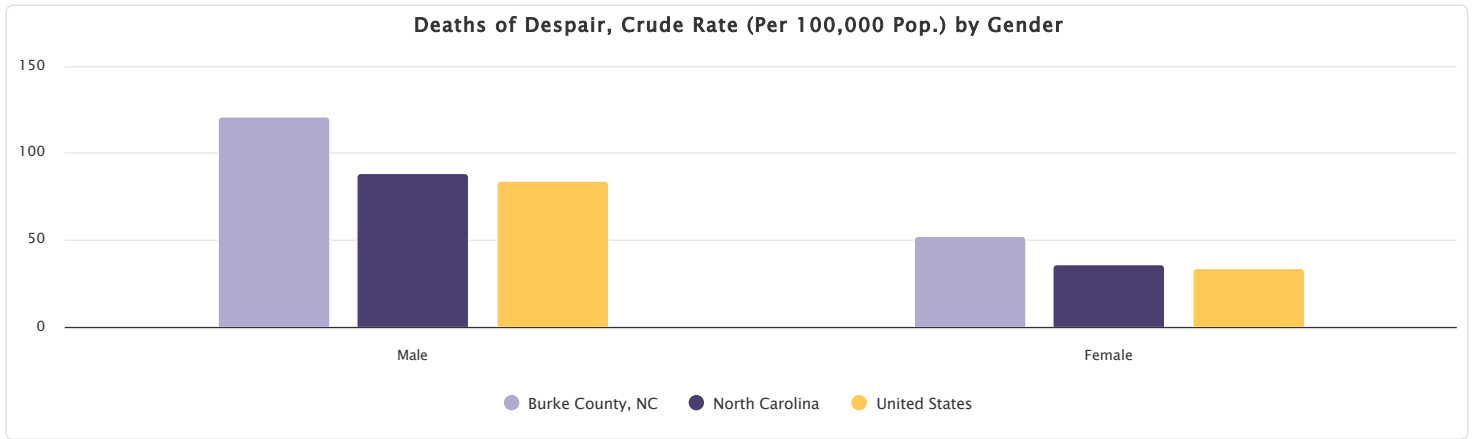
- Over 70.0
- 50.1 - 70.0
- 40.1 - 50.0
- Under 40.1
- Data Suppressed (<10 Deaths)
- Burke County, NC

### Deaths of Despair, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair" for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by gender.

| Report Area      | Male  | Female |
|------------------|-------|--------|
| Burke County, NC | 120.8 | 51.8   |
| North Carolina   | 88.3  | 36.1   |
| United States    | 84.0  | 33.7   |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.

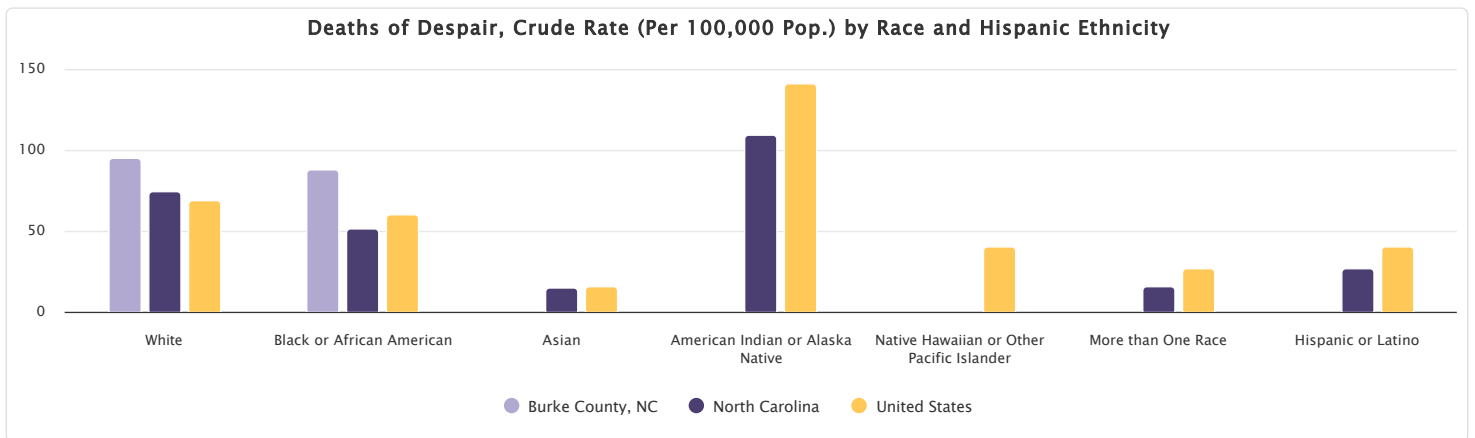


### Deaths of Despair, Crude Rate (Per 100,000 Pop.) by Race and Hispanic Ethnicity

The table and chart below display crude mortality rates from deaths due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair" for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area      | White | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|------------------|-------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Burke County, NC | 95.0  | 87.8                      | No data | No data                          | No data                                   | No data            | No data            |
| North Carolina   | 74.2  | 51.3                      | 14.7    | 109.0                            | No data                                   | 15.8               | 26.8               |
| United States    | 68.3  | 59.7                      | 15.7    | 141.1                            | 39.9                                      | 26.8               | 40.1               |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.

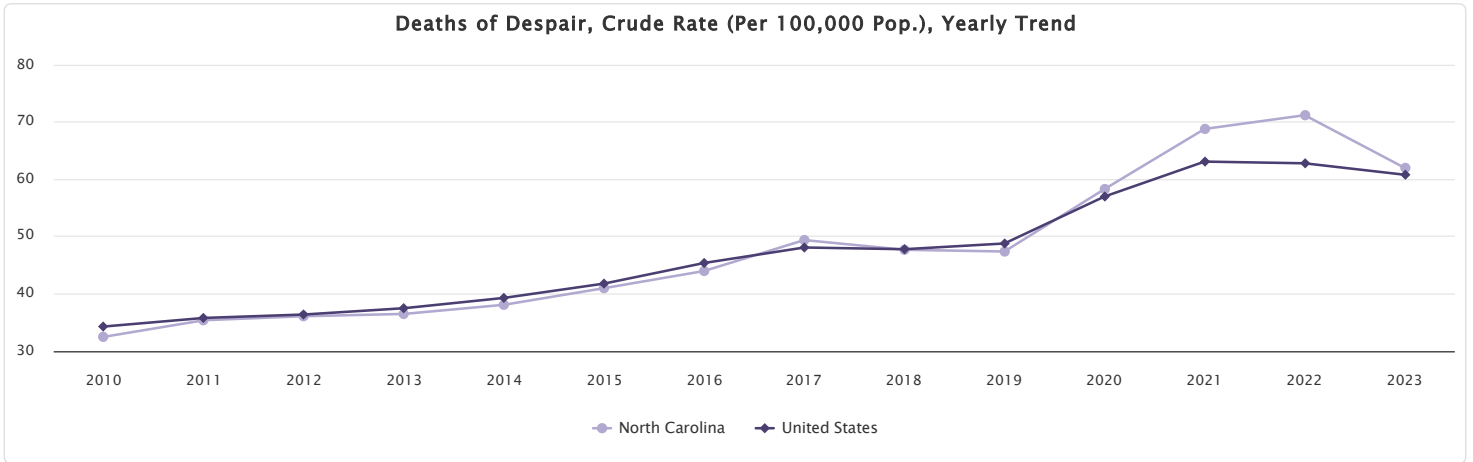


### Deaths of Despair, Crude Rate (Per 100,000 Pop.), Yearly Trend

The table below shows crude death rates due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 population over time.

| Report Area    | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| North Carolina | 32.5 | 35.4 | 36.1 | 36.5 | 38.1 | 41.0 | 44.0 | 49.4 | 47.7 | 47.4 | 58.3 | 68.8 | 71.2 | 62.0 |
| United States  | 34.3 | 35.8 | 36.4 | 37.5 | 39.3 | 41.8 | 45.4 | 48.1 | 47.8 | 48.8 | 57.0 | 63.1 | 62.8 | 60.8 |

Note: No county data available. See data source and methodology for more details.  
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.



### Mortality - Drug Overdose (NC)

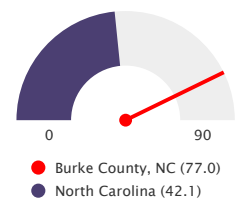
This indicator reports the number of people who die because of drug poisoning per 100,000 population. Data are age-adjusted.

Drug overdose deaths include deaths of any intent: unintentional, suicide, homicide, and undetermined. Included are deaths from medications and drugs like heroin, natural opioid analgesics and semisynthetic opioids, methadone, other synthetic opioid analgesics, benzodiazepines, cocaine, and psychostimulants with abuse potential.

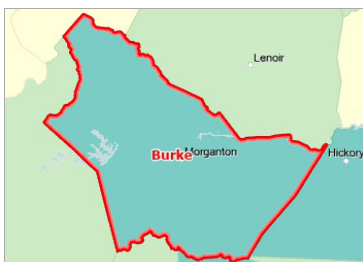
In this report, 60 represents the total number of drug poisoning deaths in 2023, while 77.0 reflects the age-adjusted death rate per 100,000 population for the same year.

| Report Area      | Total Number of Deaths | Age Adjusted Death per 100,000 Population |
|------------------|------------------------|---|
| Burke County, NC | 60                     | <b>77.0</b>                               |
| North Carolina   | 4,444                  | 42.1                                      |

Drug Overdose Death Rate: Per 100,000 Population

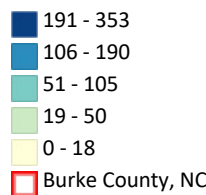


Note: This indicator is compared to the state average.  
 Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



[View larger map](#)

### Mortality - Drug Overdose (NC), Rate per 100,000 by County, NC DHHS 2023

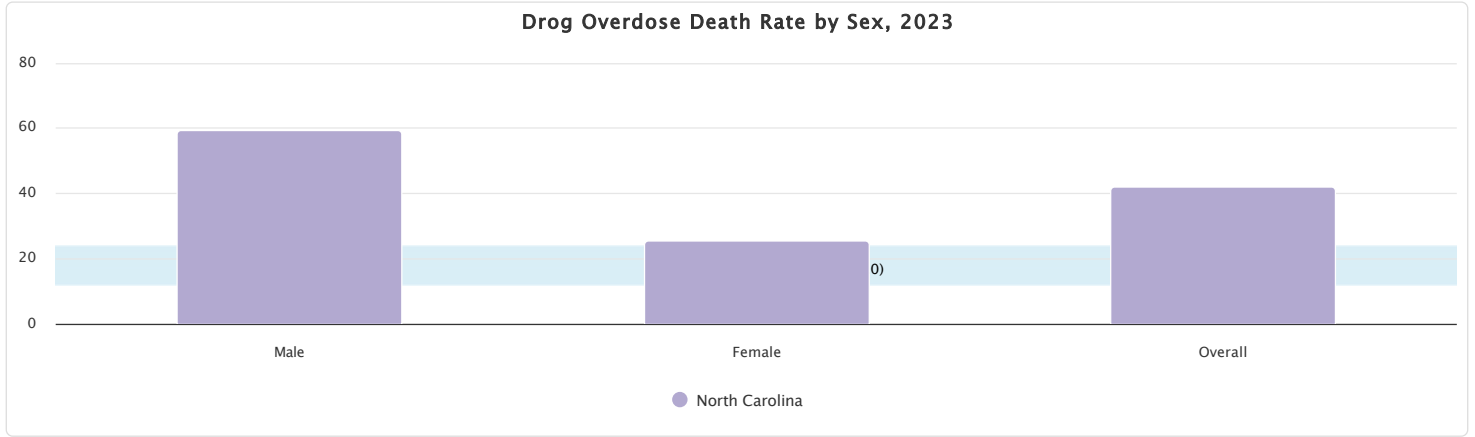


### Drug Overdose Death Rate by Sex, 2023

| Report Area    | Total Number of Deaths | Male | Female | Overall |
|----------------|------------------------|------|--------|---------|
| North Carolina | 4,444                  | 59.3 | 25.6   | 42.1    |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Department of Health and Human Services, [North Carolina State Center for Health Statistics](#). Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics, 2023.

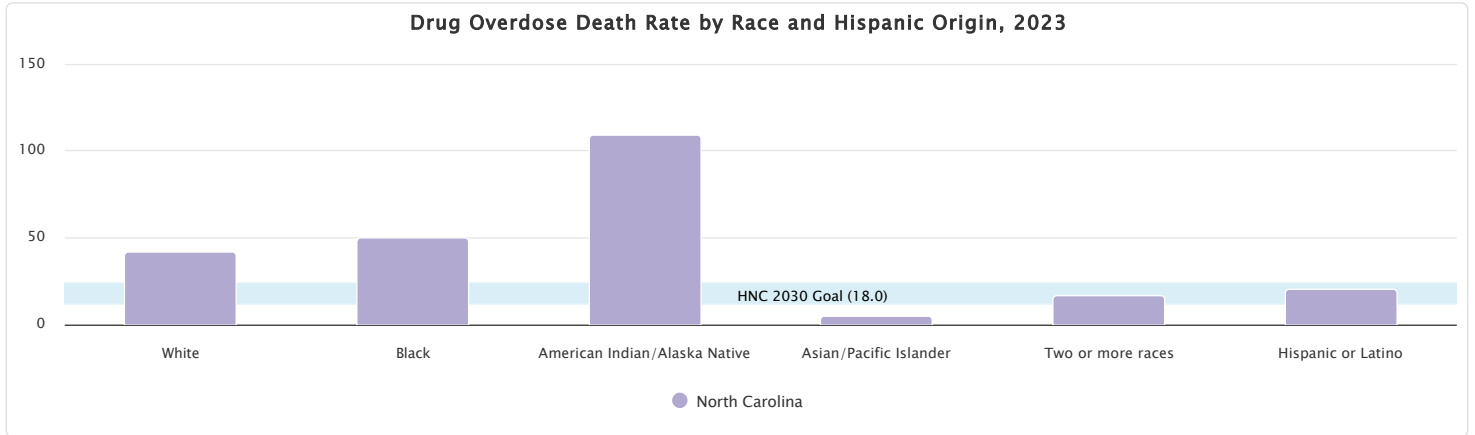


### Drug Overdose Death Rate by Race and Hispanic Origin, 2023

| Report Area    | White | Black | American Indian/Alaska Native | Asian/Pacific Islander | Two or more races | Hispanic or Latino |
|----------------|-------|-------|-------------------------------|------------------------|-------------------|--------------------|
| North Carolina | 42.1  | 50.2  | 108.7                         | 4.5                    | 16.8              | 20.5               |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Department of Health and Human Services, [North Carolina State Center for Health Statistics](#). Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics, 2023.

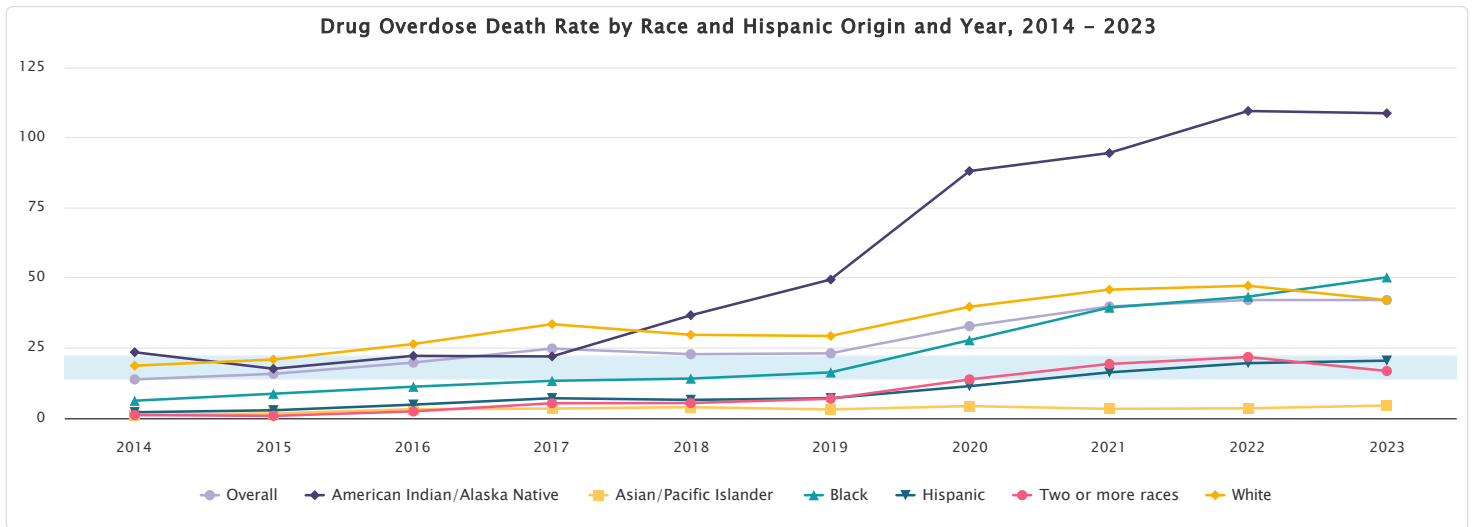


### Drug Overdose Death Rate by Race and Hispanic Origin and Year, 2014 - 2023

| Population Group              | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022  | 2023  |
|-------------------------------|------|------|------|------|------|------|------|------|-------|-------|
| Overall                       | 13.8 | 15.8 | 19.8 | 24.8 | 22.8 | 23.1 | 32.8 | 39.8 | 42.1  | 42.1  |
| American Indian/Alaska Native | 23.5 | 17.6 | 22.2 | 22   | 36.7 | 49.4 | 88.1 | 94.5 | 109.5 | 108.7 |
| Asian/Pacific Islander        | 1.1  | 1.7  | 3.2  | 3.4  | 3.9  | 3.1  | 4.3  | 3.3  | 3.5   | 4.5   |
| Black                         | 6.2  | 8.7  | 11.2 | 13.3 | 14.1 | 16.3 | 27.8 | 39.4 | 43.3  | 50.2  |
| Hispanic                      | 2.1  | 2.8  | 4.8  | 7.1  | 6.5  | 7.1  | 11.4 | 16.3 | 19.6  | 20.5  |
| Two or more races             | 1.1  | 0.8  | 2.4  | 5.3  | 5.4  | 6.9  | 13.8 | 19.3 | 21.8  | 16.8  |
| White                         | 18.7 | 20.9 | 26.4 | 33.5 | 29.7 | 29.3 | 39.7 | 45.8 | 47.2  | 42.1  |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.

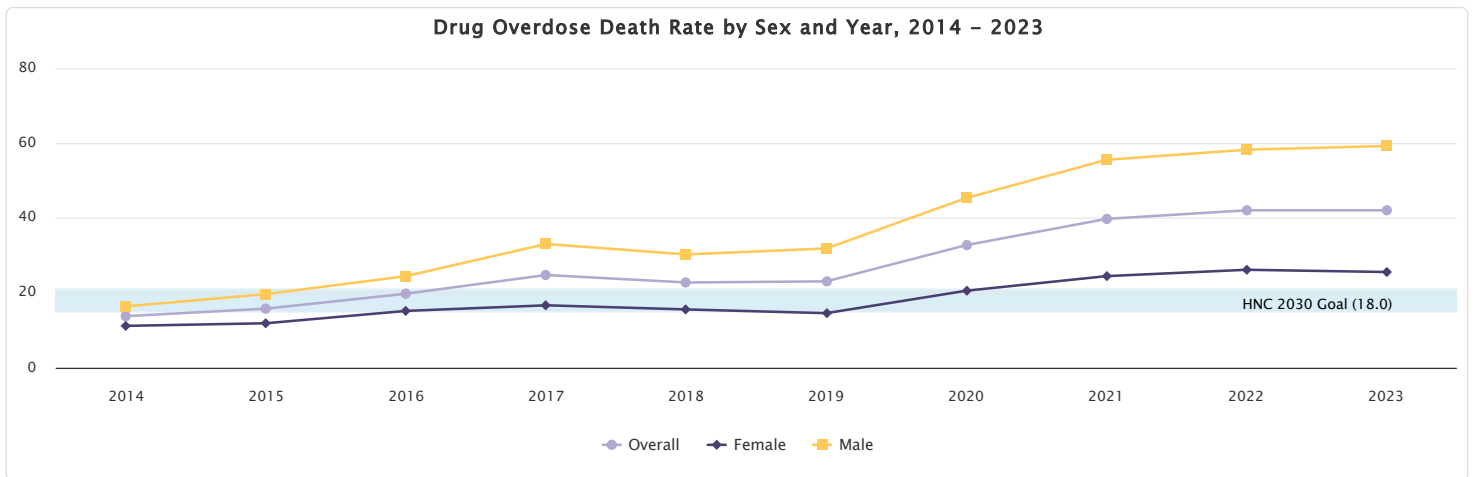


### Drug Overdose Death Rate by Sex and Year, 2014 - 2023

| Population Group | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|------|------|
| Overall          | 13.8 | 15.8 | 19.8 | 24.8 | 22.8 | 23.1 | 32.8 | 39.8 | 42.1 | 42.1 |
| Female           | 11.2 | 11.9 | 15.2 | 16.7 | 15.6 | 14.6 | 20.6 | 24.5 | 26.2 | 25.6 |
| Male             | 16.4 | 19.7 | 24.5 | 33.1 | 30.3 | 31.9 | 45.4 | 55.6 | 58.3 | 59.3 |

Note: No county data available. See data source and methodology for more details.

Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



### Mortality - Firearm

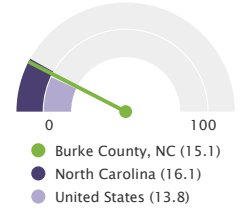
This indicator reports the 2019-2023 five-year average rate of death due to firearm wounds per 100,000 population, which includes gunshot wounds from powder-charged handguns, shotguns, and rifles. Figures are reported as crude rates. This indicator is relevant because firearm deaths are preventable and they are a cause of premature death.

Within the report area, there are a total of 67 deaths due to firearm wounds. This represents a crude death rate of 15.1 per every 100,000 total population.

Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.

| Report Area      | Total Population, 2019-2023 Average | Five Year Total Deaths, 2019-2023 Total | Crude Death Rate (Per 100,000 Population) |
|------------------|-------------------------------------|---|---|
| Burke County, NC | 88,947                              | 67                                      | 15.1                                      |
| North Carolina   | 10,634,907                          | 8,569                                   | 16.1                                      |
| United States    | 331,563,969                         | 228,691                                 | 13.8                                      |

Firearm Mortality, Crude Death Rate (Per 100,000 Pop.)

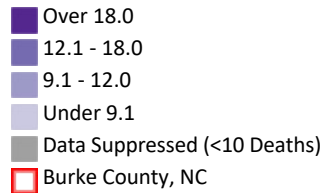


Note: This indicator is compared to the state average.  
 Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.



[View larger map](#)

Firearm-related Injury Mortality, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2019-23

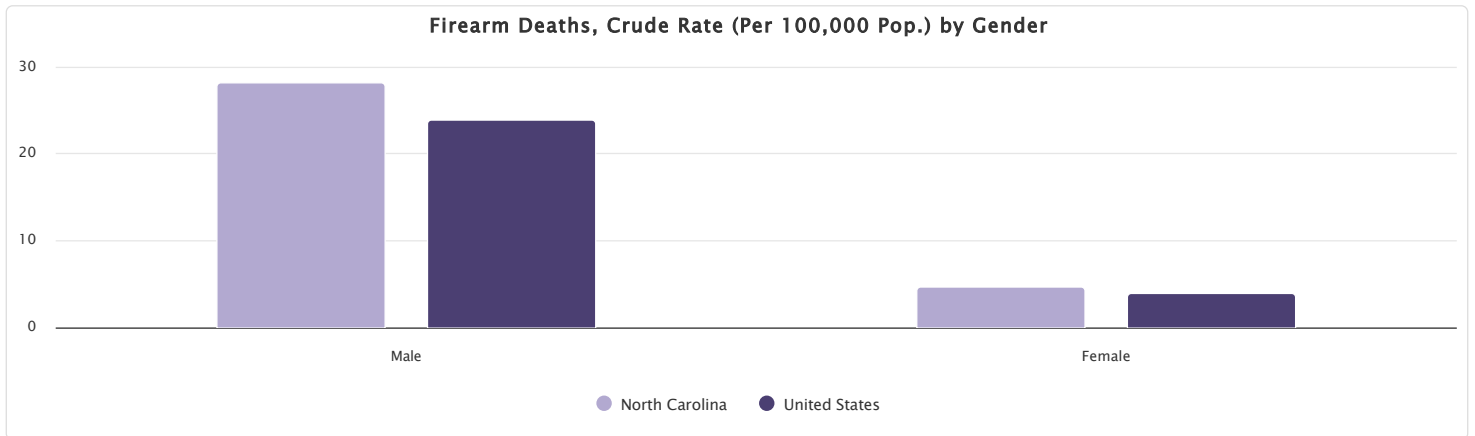


### Firearm Deaths, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths caused by a firearm for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by gender.

| Report Area    | Male | Female |
|----------------|------|--------|
| North Carolina | 28.1 | 4.7    |
| United States  | 23.9 | 3.9    |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.

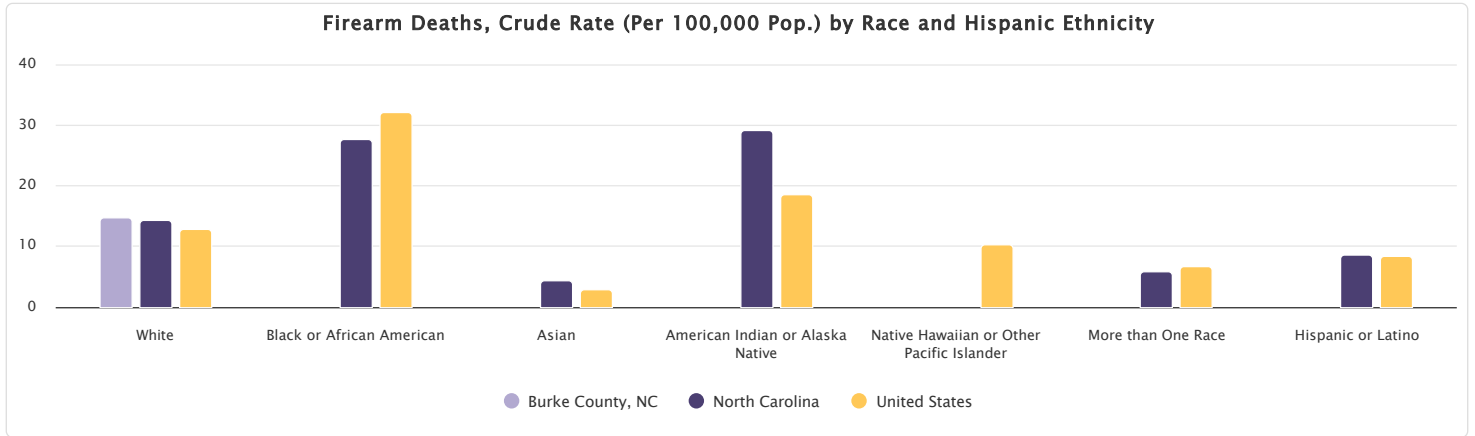


### Firearm Deaths, Crude Rate (Per 100,000 Pop.) by Race and Hispanic Ethnicity

The table and chart below display crude mortality rates from deaths caused by a firearm for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area      | White | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|------------------|-------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Burke County, NC | 14.8  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| North Carolina   | 14.2  | 27.6                      | 4.3     | 29.0                             | No data                                   | 5.8                | 8.6                |
| United States    | 12.9  | 32.0                      | 2.9     | 18.6                             | 10.3                                      | 6.6                | 8.4                |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.



## Mortality - Life Expectancy

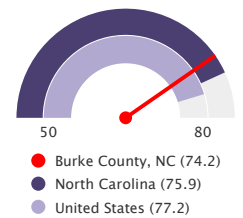
This indicator reports the average life expectancy at birth (age-adjusted to 2000 standard). Data were from the National Center for Health Statistics - Mortality Files (2020-2022) and are used for the 2025 County Health Rankings.

Of the total 80,591 population in the report area, the average life expectancy during the 2020-22 three-year period is 74.2, which is lower than the statewide rate of 75.9.

*Note: Data are suppressed for counties with fewer than 5,000 population-years-at-risk in the time frame.*

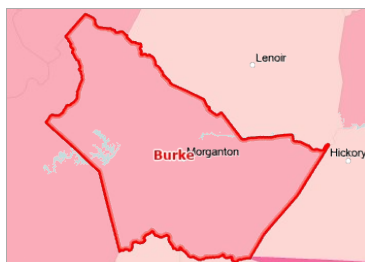
| Report Area      | Total Population | Life Expectancy at Birth (2020-22) |
|------------------|------------------|------------------------------------|
| Burke County, NC | 80,591           | 74.2                               |
| North Carolina   | 9,891,143        | 75.9                               |
| United States    | 308,455,738      | 77.2                               |

Life Expectancy at Birth, 2020-22



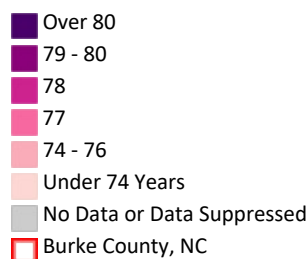
*Note: This indicator is compared to the state average.*

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2020-2022.



[View larger map](#)

### Life Expectancy, Years by County, CDC NVSS 2020-2022

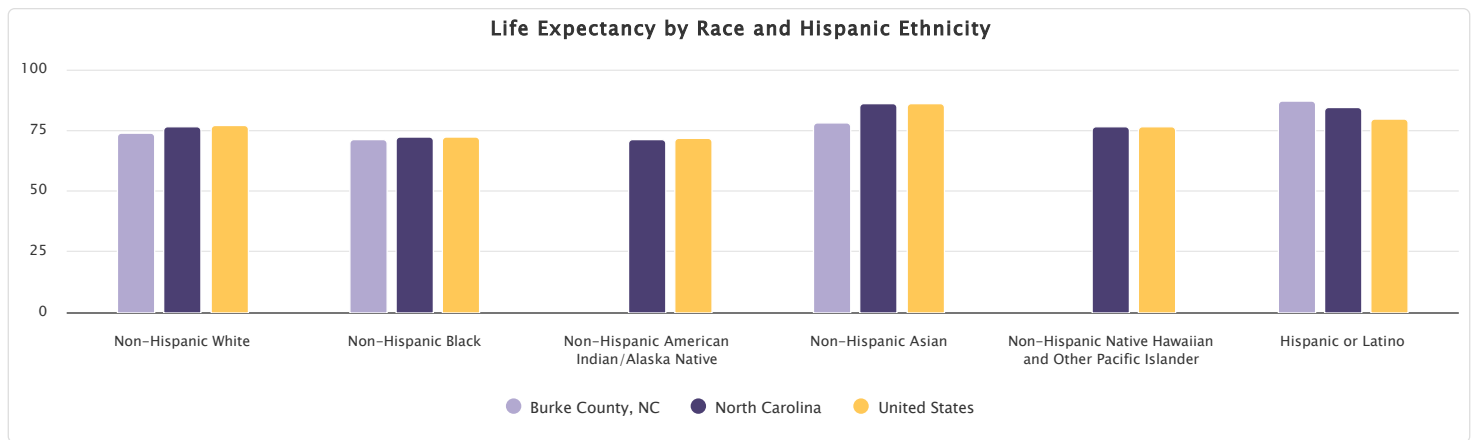


## Life Expectancy by Race and Hispanic Ethnicity

This indicator reports the 2020-2022 three-year average number of years a person can expect to live by race / ethnicity.

| Report Area      | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic American Indian/Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian and Other Pacific Islander | Hispanic or Latino |
|------------------|--------------------|--------------------|--|--------------------|---|--------------------|
| Burke County, NC | 74.0               | 70.9               | No data                                    | 78.0               | No data   | 86.9               |
| North Carolina   | 76.4               | 72.3               | 71.2                                       | 86.1               | 76.2  | 84.6               |
| United States    | 77.2               | 72.1               | 71.8                                       | 86.0               | 76.4  | 79.7               |

Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). 2020-2022.



## Mortality - Motor Vehicle Crash, Alcohol-Involved

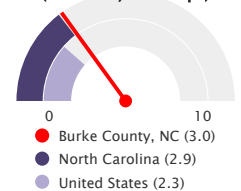
Motor vehicle crash deaths are preventable and are a leading cause of death among young persons. This indicator reports the crude rate of persons killed in motor vehicle crashes involving alcohol as a rate per 100,000 population. Fatality counts are based on the location of the crash and not the decedent's residence.

Within the report area, there are a total of 13 deaths due to motor vehicle crash involving alcohol. The crude rate per 100,000 total population is 3.0.

*Note: Fatality counts are based on the location of the crash and not the decedent's residence.*

| Report Area      | Total Population (2020) | Alcohol-Involved Crash Deaths (2018-2022) | Alcohol-Involved Crash Deaths, Annual Rate per 100,000 Population |
|------------------|-------------------------|---|---|
| Burke County, NC | 87,570                  | 13  | 3.0   |
| North Carolina   | 10,439,388              | 1,696                                     | 2.9   |
| United States    | 334,735,155             | 44,355                                    | 2.3   |

Alcohol-Involved Motor Vehicle Crash Mortality, Crude Death Rate (Per 100,000 Pop.)



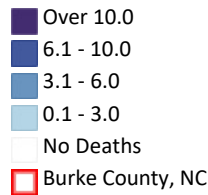
*Note: This indicator is compared to the state average.*

Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#). 2018-2022.



[View larger map](#)

### Alcohol-Related Motor Vehicle Crashes Mortality, Rate (Per 100,000 Pop.) by County, NHTSA 2018-2022



## Mortality - Opioid Overdose

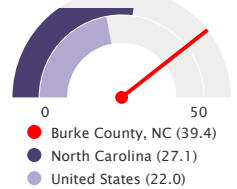
This indicator reports the 2019-2023 five-year average rate of death due to opioid drug overdose per 100,000 population. Figures are reported as crude rates. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because opioid drug overdose is the leading cause of injury deaths in the United States, and they have increased dramatically in recent years.

Within the report area, there are a total of 175 deaths due to opioid overdose. This represents a crude death rate of 39.4 per every 100,000 total population.

*Note: Data are suppressed for counties with fewer than 20 deaths in the time frame.*

| Report Area      | Total Population, 2019-2023 Average | Five Year Total Deaths, 2019-2023 Total | Crude Death Rate (Per 100,000 Population) |
|------------------|-------------------------------------|---|---|
| Burke County, NC | 88,947                              | 175                                     | <b>39.4</b>                               |
| North Carolina   | 10,634,907                          | 14,425                                  | 27.1                                      |
| United States    | 331,563,969                         | 364,717                                 | 22.0                                      |

### Opioid Drug Overdose Mortality, Crude Death Rate (Per 100,000 Pop.)

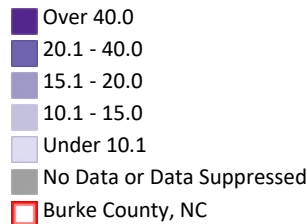


*Note: This indicator is compared to the state average.*  
*Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.*



[View larger map](#)

### Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by County, CDC NVSS 2019-23

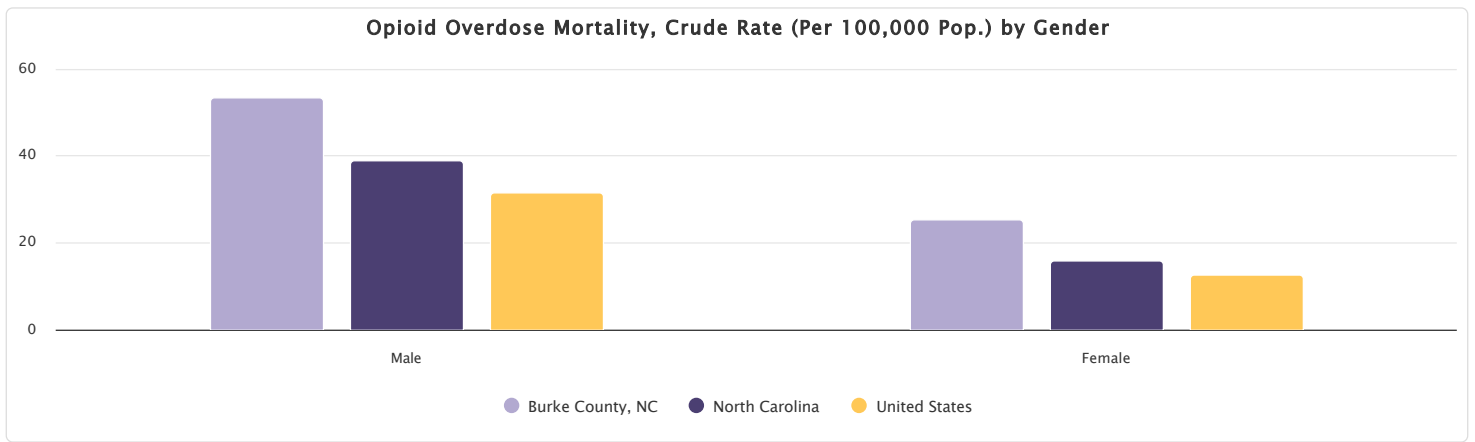


## Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by Gender

The table and chart below display crude mortality rates from deaths due to opioid overdose for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by gender.

| Report Area      | Male | Female |
|------------------|------|--------|
| Burke County, NC | 53.4 | 25.2   |
| North Carolina   | 38.9 | 15.9   |
| United States    | 31.6 | 12.7   |

*Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.*

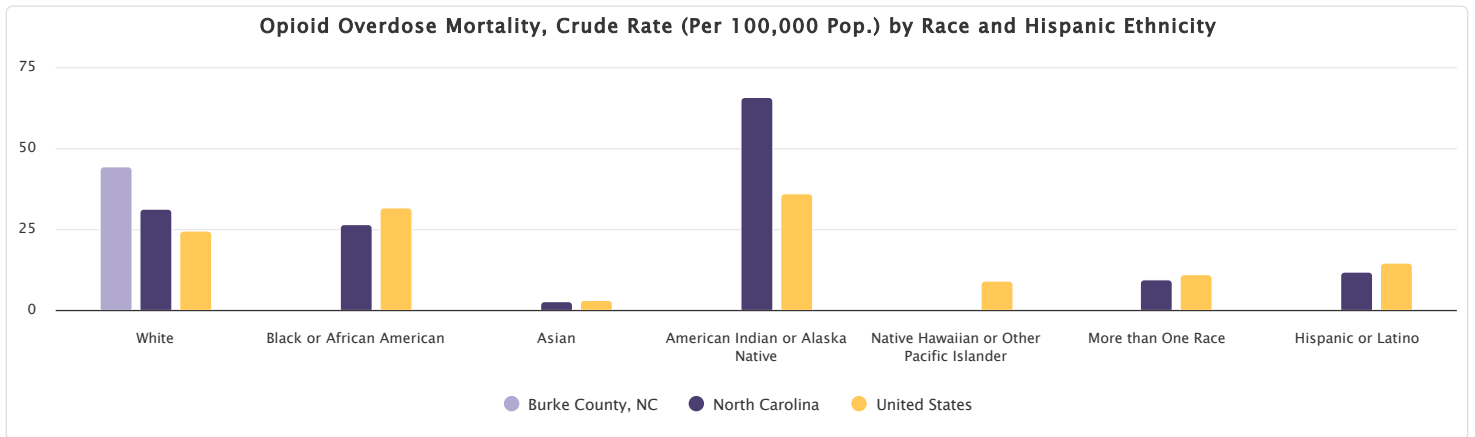


### Opioid Overdose Mortality, Crude Rate (Per 100,000 Pop.) by Race and Hispanic Ethnicity

The table and chart below display crude mortality rates from deaths due to opioid overdose for the 5-year period 2019-2023. Rates are calculated per 100,000 population and grouped by combined race and Hispanic origin.

| Report Area      | White | Black or African American | Asian   | American Indian or Alaska Native | Native Hawaiian or Other Pacific Islander | More than One Race | Hispanic or Latino |
|------------------|-------|---------------------------|---------|----------------------------------|---|--------------------|--------------------|
| Burke County, NC | 44.3  | No data                   | No data | No data                          | No data                                   | No data            | No data            |
| North Carolina   | 31.3  | 26.3                      | 2.6     | 65.7                             | No data                                   | 9.2                | 11.6               |
| United States    | 24.3  | 31.7                      | 2.8     | 35.8                             | 9.0                                       | 11.0               | 14.6               |

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2019-2023.



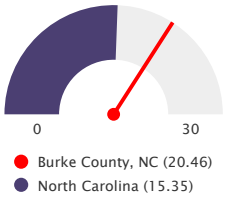
### Mortality - Suicide (NC)

This indicator reports the crude and age adjusted rate of deaths due to suicide per 100,000 among North Carolina residents.

Deaths by suicide are defined as having ICD-10 underlying cause-of-death codes X60-X84 or Y870.

| Report Area      | Total Suicide Deaths | Suicide Deaths, Crude Rate per 100,000 Population | Suicide Deaths, Age Adjusted Rate per 100,000 Population |
|------------------|----------------------|---|--|
| Burke County, NC | 18                   | 20.46   | 18.00  |
| North Carolina   | 1,642                | 15.35   | 14.80  |

Suicide Deaths, Crude Rate per 100,000 Population

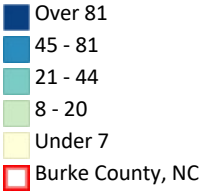


Note: This indicator is compared to the state average.  
 Data Source: North Carolina Department of Health and Human Services, North Carolina State Center for Health Statistics. Data obtained from NC DHSS. Analysis of Vital Statistics records is provided by the North Carolina State Center for Health Statistics. 2023.



[View larger map](#)

Suicide Rate 2023 (NC), NC\_Suicide Rate, Rate per 100,000 by County, NC DHHS 2023

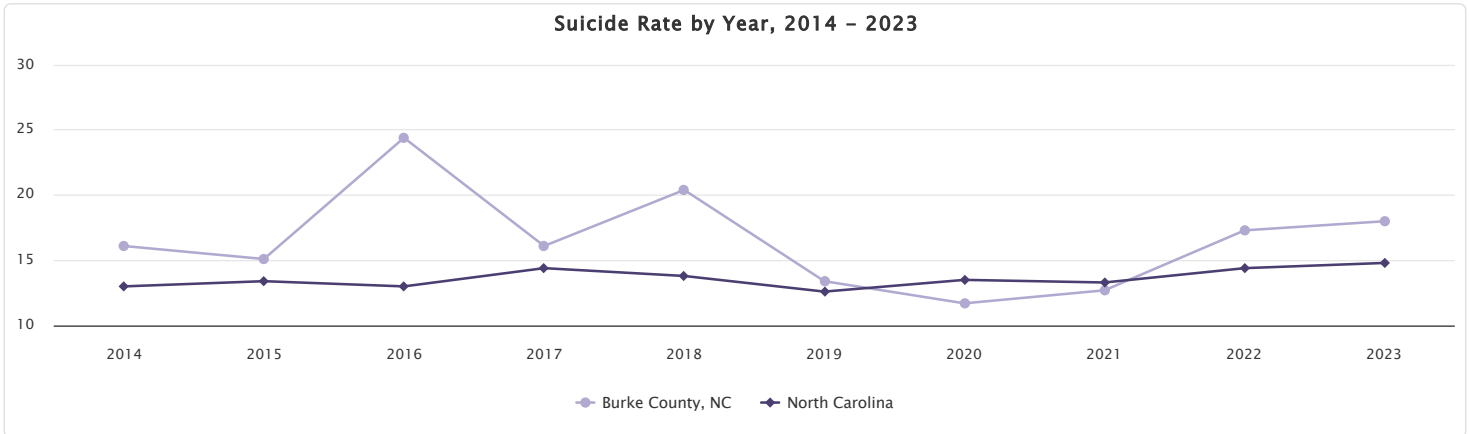


### Suicide Rate by Year, 2014 - 2023

The table and chart below display trends in the age-adjusted rate of suicide deaths in Burke County, NC.

| Report Area      | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 16.10 | 15.10 | 24.40 | 16.10 | 20.40 | 13.40 | 11.70 | 12.70 | 17.30 | 18.00 |
| North Carolina   | 13.00 | 13.40 | 13.00 | 14.40 | 13.80 | 12.60 | 13.50 | 13.30 | 14.40 | 14.80 |

Data Source: 2023.



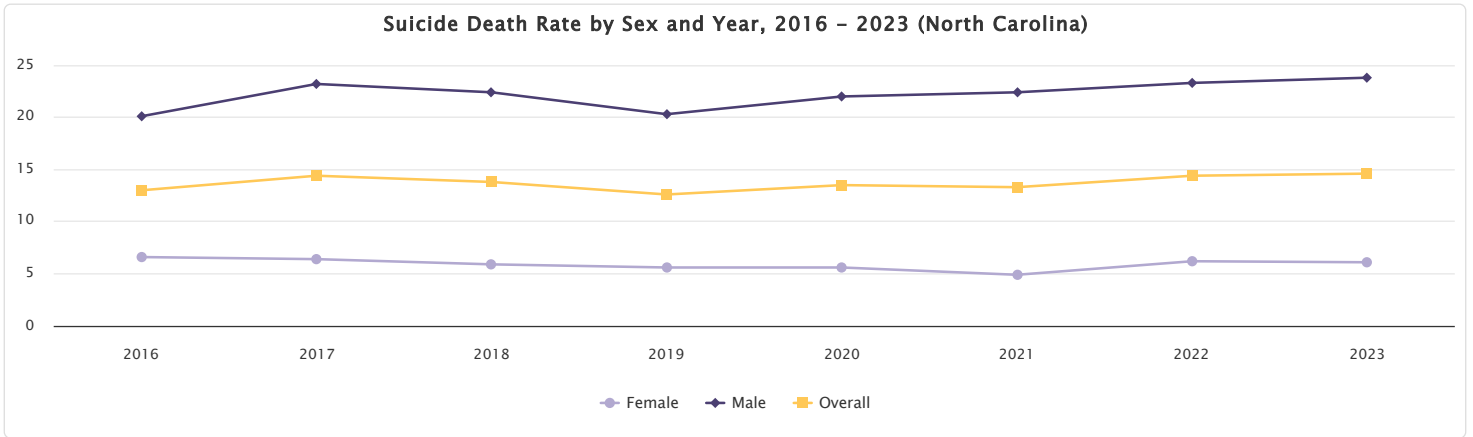
### Suicide Death Rate by Sex and Year, 2016 - 2023 (North Carolina)

The table and chart below display trends in the age-adjusted rate of suicide deaths in North Carolina by race and Hispanic origin.

Note: Data are not provided for counties or county-based report areas; race and Hispanic origin data are reported for the state of North Carolina as a whole.

| Population Group | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|------|------|------|------|------|------|------|------|
| Female           | 6.6  | 6.4  | 5.9  | 5.6  | 5.6  | 4.9  | 6.2  | 6.1  |
| Male             | 20.1 | 23.2 | 22.4 | 20.3 | 22   | 22.4 | 23.3 | 23.8 |
| Overall          | 13   | 14.4 | 13.8 | 12.6 | 13.5 | 13.3 | 14.4 | 14.6 |

Note: No county data available. See data source and methodology for more details.  
Data Source: 2023.



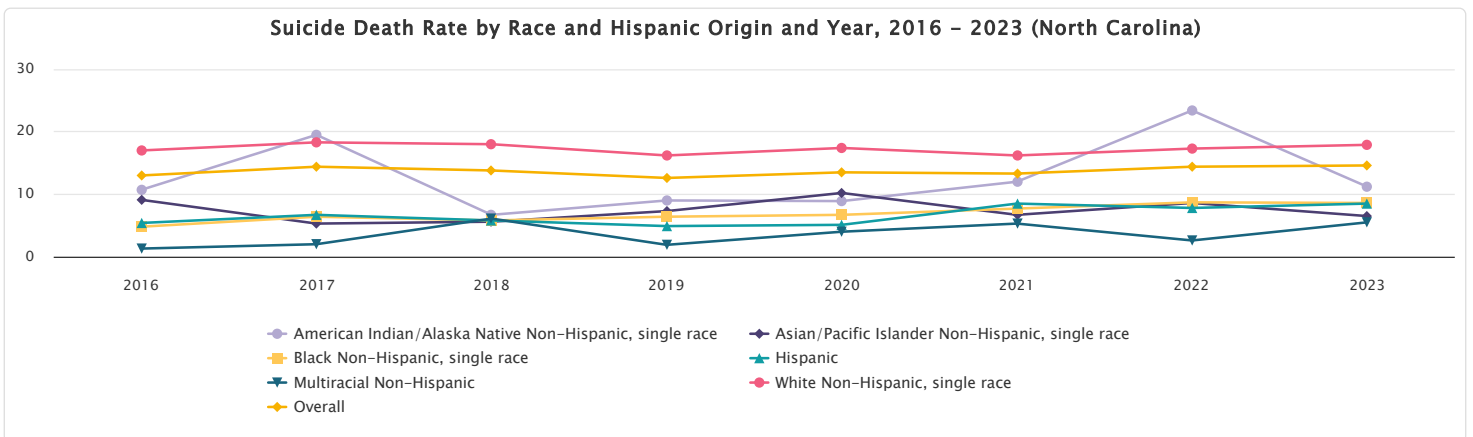
### Suicide Death Rate by Race and Hispanic Origin and Year, 2016 - 2023 (North Carolina)

The table and chart below display trends in the age-adjusted rate of suicide deaths in North Carolina by race and Hispanic origin.

Note: Data are not provided for counties or county-based report areas; race and Hispanic origin data are reported for the state of North Carolina as a whole.

| Population Group  | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|------|------|------|------|------|------|------|------|
| American Indian/Alaska Native Non-Hispanic, single race | 10.7 | 19.5 | 6.7  | 9    | 8.9  | 12   | 23.4 | 11.2 |
| Asian/Pacific Islander Non-Hispanic, single race        | 9.1  | 5.3  | 5.6  | 7.3  | 10.2 | 6.7  | 8.6  | 6.5  |
| Black Non-Hispanic, single race                         | 4.8  | 6.4  | 5.8  | 6.4  | 6.7  | 7.7  | 8.7  | 8.6  |
| Hispanic  | 5.4  | 6.7  | 5.8  | 4.9  | 5.1  | 8.5  | 7.8  | 8.5  |
| Multiracial Non-Hispanic                                | 1.3  | 2    | 6.1  | 1.9  | 4    | 5.3  | 2.6  | 5.5  |
| White Non-Hispanic, single race                         | 17   | 18.3 | 18   | 16.2 | 17.4 | 16.2 | 17.3 | 17.9 |
| Overall   | 13   | 14.4 | 13.8 | 12.6 | 13.5 | 13.3 | 14.4 | 14.6 |

Note: No county data available. See data source and methodology for more details.  
Data Source: 2023.



## Obesity

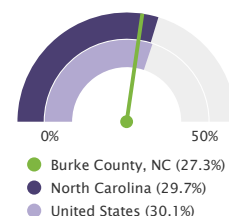
This indicator reports the number and percentage of adults aged 20 and older self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Respondents were considered obese if their Body Mass Index (BMI) was 30 or greater. Body mass index (weight [kg]/height [m]<sup>2</sup>) was derived from self-report of height and weight. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

Within the report area, there are a total of 19,093 adults age 20 and older who self-reported having a BMI greater than 30.0. This represents a 27.3% of the survey population.

*Note: In 2021, the CDC updated the methodology used to produce estimates for this indicator. Estimated values for prior years (2004 - 2017) have been updated in this platform to allow comparison across years. Use caution when comparing with saved assessments generated prior to November 10, 2021.*

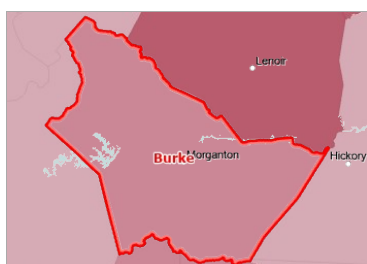
| Report Area      | Population Age 20+ | Adults with BMI > 30.0 (Obese) | Adults with BMI > 30.0 (Obese), Percent |
|------------------|--------------------|--------------------------------|---|
| Burke County, NC | 69,682             | 19,093                         | 27.3%                                   |
| North Carolina   | 7,962,672          | 2,371,515                      | 29.7%                                   |
| United States    | 232,757,930        | 70,168,831                     | 30.1%                                   |

Percentage of Adults Obese (BMI > 30.0), 2021



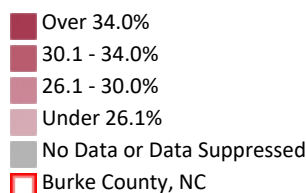
*Note: This indicator is compared to the state average.*

*Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.*



[View larger map](#)

Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2021

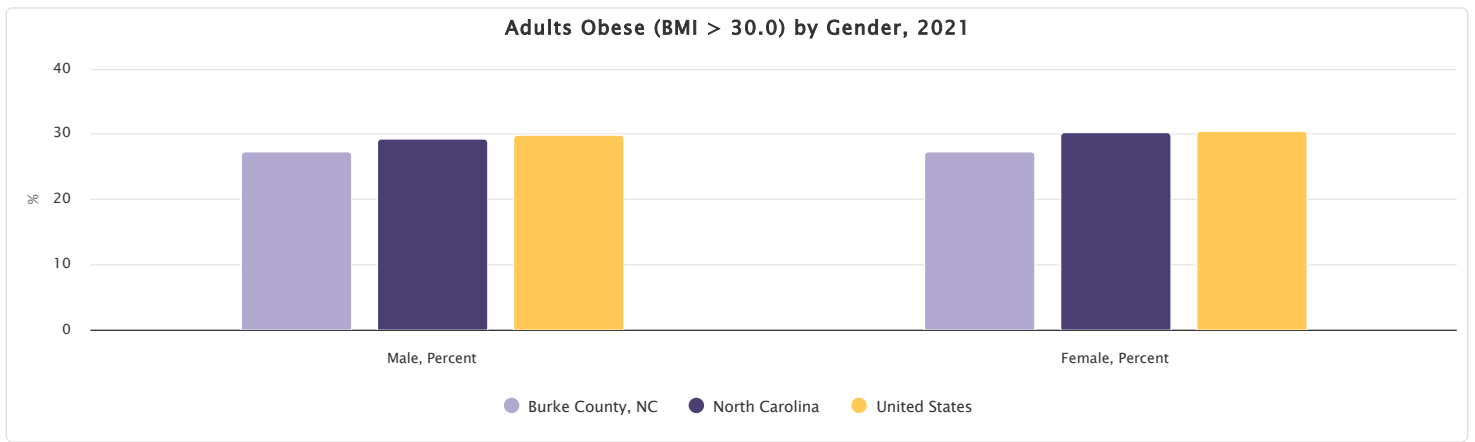


## Adults Obese (BMI > 30.0) by Gender, 2021

The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.

| Report Area      | Male       | Male, Percent | Female     | Female, Percent |
|------------------|------------|---------------|------------|-----------------|
| Burke County, NC | 9,577      | 27.3%         | 9,516      | 27.2%           |
| North Carolina   | 1,129,694  | 29.2%         | 1,241,813  | 30.2%           |
| United States    | 34,208,595 | 29.8%         | 35,960,164 | 30.5%           |

*Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.*

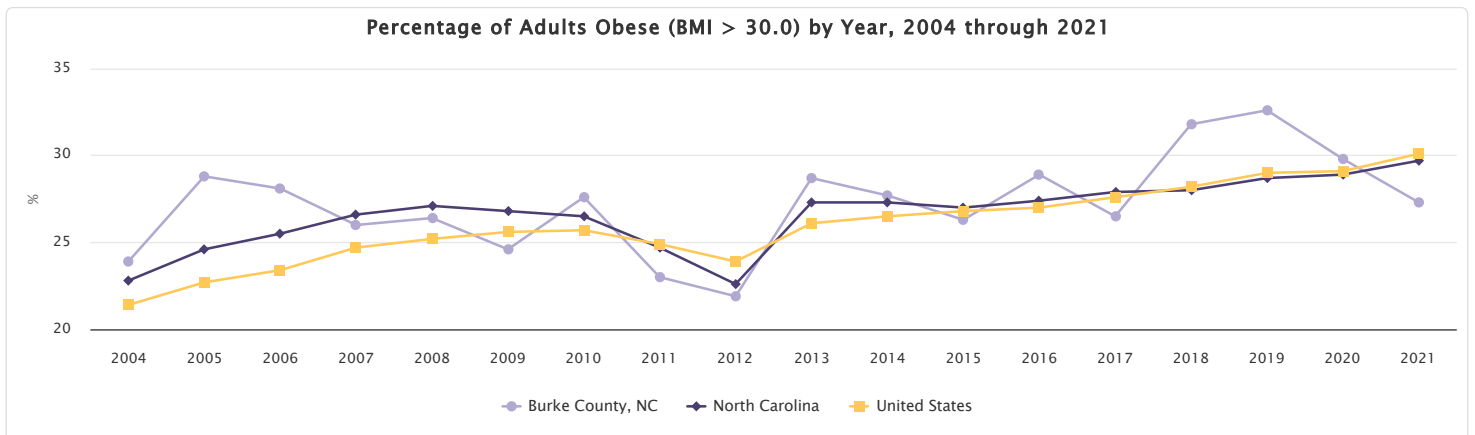


## Percentage of Adults Obese (BMI > 30.0) by Year, 2004 through 2021

The table below displays trends in the percentage of adults that are obese over time.

| Report Area      | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Burke County, NC | 23.9% | 28.8% | 28.1% | 26.0% | 26.4% | 24.6% | 27.6% | 23.0% | 21.9% | 28.7% | 27.7% | 26.3% | 28.9% | 26.5% | 31.8% | 32.6% | 29.8% | 27.3% |
| North Carolina   | 22.8% | 24.6% | 25.5% | 26.6% | 27.1% | 26.8% | 26.5% | 24.7% | 22.6% | 27.3% | 27.3% | 27.0% | 27.4% | 27.9% | 28.0% | 28.7% | 28.9% | 29.7% |
| United States    | 21.4% | 22.7% | 23.4% | 24.7% | 25.2% | 25.6% | 25.7% | 24.9% | 23.9% | 26.1% | 26.5% | 26.8% | 27.0% | 27.6% | 28.2% | 29.0% | 29.1% | 30.1% |

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2021.

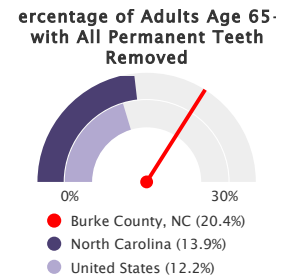


## Poor Dental Health - Teeth Loss

This indicator reports the number and percentage of adults age 65 and older who report having lost all of their natural teeth because of tooth decay or gum disease.

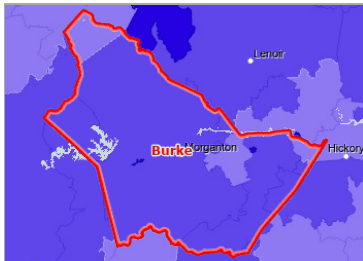
Within the report area, there were 20.4% of adults 18 and older who reported losing all natural teeth of the total population age 65 and older.

| Report Area      | Total Population | Adults Age 65+ with Poor Dental Health (Crude) | Adults Age 65+ with Poor Dental Health (Age-Adjusted) |
|------------------|------------------|--|---|
| Burke County, NC | 87,881           | <b>20.4%</b>                                   | 20.8%   |
| North Carolina   | 10,698,973       | 13.9%  | 14.2%   |
| United States    | 333,287,557      | 12.2%  | 12.6%   |



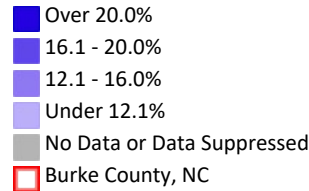
Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



[View larger map](#)

Teeth Loss (All), Prevalence Among Adults Age 65+ by ZCTA, CDC BRFSS PLACES Project 2022

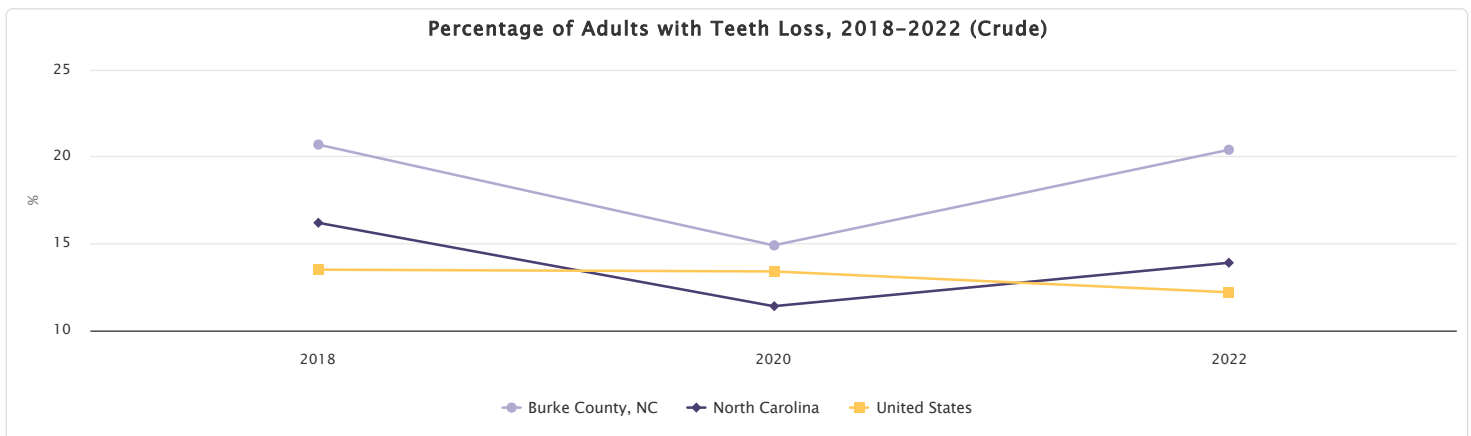


### Percentage of Adults with Teeth Loss, 2018-2022 (Crude)

The table and chart below display annual trends in the percentage of adults age 65+ who report having lost all of their natural teeth due to tooth decay or gum disease.

| Report Area      | 2018  | 2020  | 2022  |
|------------------|-------|-------|-------|
| Burke County, NC | 20.7% | 14.9% | 20.4% |
| North Carolina   | 16.2% | 11.4% | 13.9% |
| United States    | 13.5% | 13.4% | 12.2% |

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022.



### Poor Mental Health - Days

This indicator reports the average number of self-reported mentally unhealthy days in past 30 days among adults (age-adjusted to the 2000 standard). Data were from the 2022 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2025 County Health Rankings.

Of the 71,607 total adults in the report area, the average poor mental health days is 5.5 per month, which is greater than the

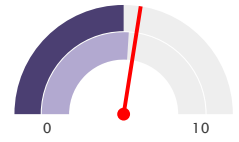
state's monthly average of 5.0.

| Report Area      | Population Age 18+ | Average Poor Mental Health Days per Month |
|------------------|--------------------|---|
| Burke County, NC | 71,607             | 5.5                                       |
| North Carolina   | 16,552,062         | 5.0                                       |
| United States    | 259,740,526        | 5.2                                       |

Note: This indicator is compared to the state average.

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via County Health Rankings. 2022.

Number of Poor Mental Health Days per Month



- Burke County, NC (5.5)
- North Carolina (5.0)
- United States (5.2)



[View larger map](#)

Poor Mental Health Days, Z-Score by County, County Health Rankings 2025

- Over 0.66 (Worse)
- 0.11 - 0.66
- -0.32 - 0.10
- Under -0.32 (Better)
- No Data or Data Suppressed
- Burke County, NC

<https://ncdataportal.org>, 7/7/2025



**BURKE**COUNTY  
PUBLIC HEALTH

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