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# Acknowledgements

The Franklin County Community Health Needs Assessment (CHNA) has been a collaboration achieved through hard work and dedication over the past 18 months. The Franklin County Health Department would like to thank the many partnering agencies, non-profit and community-based organizations, healthcare workers, survey respondents, and concerned citizens who have contributed their time, effort, and expertise to this project. Their effort has ensured this assessment is thorough and serves to be a guide to improving the overall health and well-being of Franklin County in the coming years.

# **Executive Summary**

## **Vision Statement**

Franklin County Health Department promotes healthy lifestyles and disease prevention activities in order to enhance the quality of life for the citizens of Franklin County. Health Department programs provide a holistic approach to healthcare, emphasizing physical, intellectual, and emotional health to protect against public health threats. These programs include: Women's Health, Maternity Care, Child Health, WIC, Communicable Disease, STD, Adult Health, Home Health, Environmental Health, and Community and Health Education.

## Leadership

The Community Health Needs Assessment has been a collaborative process with leadership across stakeholder and partner organizations. These leadership groups include:

Community Health Assessment Management Team

- Scott LaVigne Franklin County Health Department Health Director
- Betsy Hunt Chairperson of the Franklin County Board of Health and Chief Nursing Officer Maria
   Parham Health
- Graham Bundy Franklin County Health Department Public Health Education Supervisor

## **Steering Committee**

- Loftin Wrenn Franklin County Health Department Nursing Supervisor
- Lauren Pace Franklin County Health Department Director of Nursing
- Mary Jo Michalski Franklin County Health Department Home Health Nursing Supervisor
- Whitney Holmes Franklin County Health Department Health Equity Coordinator
- Lana Cooper Franklin County Health Department Women's Health Provider
- Chastity West Impact Healthcare Practice Manager
- Brittany Newell Impact Healthcare Nurse Practitioner
- Jennifer Clement Maria Parham Director Growth and Outreach
- Monica Kearney- SafeSpace Executive Director
- Traci Dunston SafeSpace
- Dawn Goodwin NC DHHS Central Region Pharmacist
- Katie Taggett Franklin County Emergency Management
- Lisa Pursell-Morris Franklin County Schools Lead Nurse
- Meg Wyatt Franklin County Cooperative Extension Agent
- Dominque Simon Franklin County Cooperative Extension Area Agent
- Virginia Campbell Franklin County Emergency Services
- Christy Southall Franklinton Senior Center Program Supervisor

## Community Health Assessment Team

- Elane Edwards Franklin County Health Department Triple P Coordinator
- Roxie Packer -Franklin County Health Department Health Education
- Antrel Branch -Franklin County Health Department (Health Education Supervisor 2019-2021)

# Partnerships/Collaborations

Partnerships	Number of Partners
Public Health Agency	1
Hospital/Health Care System(s)	2
Healthcare Provider(s) - other than behavioral health	3
County, State or Federal Public Health or response Agency	5
Behavioral Healthcare Provider(s)	1
EMS Provider(s)	2
Pharmacy/Pharmacies	1
Community Organization(s) - advocacy, charitable, NGO	2
Public School System	1
Media/Communication Outlet(s)	1

# **Collaborative Process Summary**

Community Health Needs Assessments are required to be completed every three years. These health assessments involve identifying and prioritizing the health needs of the county and creating strategies to address those needs. This process is collaborative including agencies and stakeholders from across public health and social services. This process included the direct involvement of the county's residents through surveys and public engagement. Each of these collaborations allowed the department to identify those health priorities of greatest need and importance to the county. The CHA is an ongoing continuous improvement process that remains community centered and *focused on improving the overall health and well-being of Franklin County*.



# **Key Findings and Health Priorities**

Based on analysis of the secondary data and the input gathered from community residents and partnering agencies, the following significant health needs were identified for Franklin County:

- Access to Primary Care
- Adult Obesity
- COVID-19
- Suicide
- Substance Abuse
- Adult Tobacco Use
- Cancer
- Exercise, Nutrition, and Weight
- Heart Disease
- Health Outcome Disparities for Communities of Color

Details of the process used to prioritize these health needs is included later in this report. In short, the steering committee met to discuss the preliminary 2021 CHNA report, primary and secondary data sources, and the community input surveys. After discussion and input, the committee evaluated the needs and determined the following four health priorities for the community as described in the 2021 CHNA.

- Access to Care
- Heart Disease
- Exercise, Nutrition, and Weight
- Health Outcome Disparities in Communities of Color

## Access to Care

Define issue: Access to care priority includes data pertaining to how and why people use or do not (cannot) use healthcare. How many primary care and specialty providers are in the county? How many people have health insurance? How much healthcare, across specialty, is there in the community? How much information is there about healthcare and are residents able to easily access that information?

Key themes from primary and secondary sources:

There is a clear need for primary care providers since the ratio for Franklin County is 1 provider per 13,510 people compared to the NC ratio of 1 per 1,400 (County Health Rankings, 2018). Franklin

County does not meet the NC Institute of Medicine's target ratio of 1 primary care provider to every 1,500 people (Center for Health Services Research UNC, 2017). Rates of uninsured persons in the county are higher than the state average.

## **Heart Disease**

Define issue: This health care priority includes data pertaining to key risk factors and outcomes of heart disease. Heart disease refers to a group of conditions that affect the heart and blood vessels, such as coronary artery disease, heart failure, stroke, and cerebrovascular disease. Outcomes of heart disease can result in poor quality of life, disability, and death – but can be prevented by controlling key risk factors like high blood pressure, smoking, unhealthy diet, and obesity.

Key themes from primary and secondary data:

Heart disease is the leading cause of death in Franklin County with a mortality rate of 206.64 per 100,000 population in 2019 (NC-DHHS State Center for Health Statistics, 2019). Also, Franklin County's mortality rate for heart disease was higher than the state rate of 187.00 per 100,000 population in 2019 (NC-DHHS State Center for Health Statistics, 2019).

## Exercise, Nutrition, and Weight

Define issue: This health care priority includes data pertaining to key risk factors (obesity) and modifiable behaviors (exercise & nutrition) that contribute to chronic diseases. Healthy eating and physical activity can help individuals reach and maintain a healthy weight. Also, obesity can increase the risk of serious health problems such as heart disease, cancer, and diabetes.

Key themes from primary and secondary data:

There is an increased rate of adult obesity at 41% among Franklin County residents compared to the state rate of 32% for 2017 (County Health Rankings, 2017). Also, the top three leading causes of death in Franklin County are respectively heart disease, cancer, and cerebrovascular disease (NC-DHHS State Center for Health Statistics, 2019). These are chronic diseases that can be prevented through healthy lifestyle changes like exercise and nutrition.

## **Health Outcome Disparities for Communities of Color**

Define issue: Health outcome disparity priority includes data pertaining to differences in health outcomes that adversely affect specific, potentially disadvantaged, racial, or ethnic populations. Outcomes could include:

Higher incidence and/or prevalence and earlier onset of disease

- Higher prevalence of risk factors, unhealthy behaviors, or clinical measures in the causal pathway of a disease outcome
- Higher rates of condition-specific symptoms, reduced global daily functioning, or self-reported health-related quality of life using standardized measures
- Premature and/or excessive mortality from diseases where population rates differ
- Greater global burden of disease using a standardized metric

Key themes from primary and secondary sources:

Overall, there are health disparities present in Franklin County among racial/ethnic groups. Specifically, when examining the top three leading causes of death in Franklin County – heart disease, cancer, and cerebrovascular disease – the mortality rate for African Americans or Blacks is higher than the White population for each health outcome. For heart disease, the mortality rate for African Americans was 252.9 per 100,000, while the rate for Whites was lower at 210.6 per 100,000 in 2019 (NC-DHHS State Center for Health Statistics, 2019). For cancer, the death rate for African Americans was 211.8 per 100,000 and 197.9 per 100,000 for Whites. Also, for cerebrovascular disease, the mortality rate was higher for African Americans at 88.2 per 100,000 compared to Whites at 55.3 per 100,000 (NC-DHHS State Center for Health Statistics, 2019).

# **Conclusion and Next Steps**

This report describes the process and findings of a comprehensive community health needs assessment for the residents of Franklin County. The final steps in the CHNA process is to develop community-based health improvement strategies and action plans to address the four priorities identified in this assessment. The strategies identified in the CHNA will be implemented through use of the Community Health Improvement Plan (CHIP), which will include targeted measurable efforts of the Health Department, partnering agencies, and community stakeholders.

# Chapter 1 Introduction

## **Description of County**

Franklin County is located in the piedmont region of North Carolina, located just 21 miles northeast of the state capital, Raleigh. The county covers 492 square miles and consist of five municipalities: Franklinton, Youngsville, Bunn, Centerville, and Louisburg, which is the county seat. The county is bordered by Vance, Warren, and Granville Counties to the north, Wake County to the south, and Nash County to the east. Residents of Franklin County can enjoy the beautiful, open landscapes of the county while having easy access to the amenities in nearby counties. In addition to the rolling hills that grace the countryside, the Tar River also runs through the county and provides beautiful scenery. Currently, there is a need to increase economic opportunities in the county as many residents commute to Wake County for work. Despite this, the county continues to develop and attract new businesses to the area. The county is the home of two college institutions: Vance-Granville Community College and Louisburg College.

## Overview of Health ENC

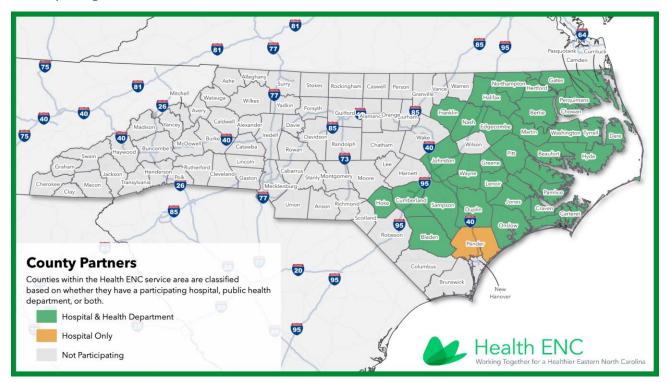
Health ENC is a collaborative initiative of health departments and hospitals in eastern North Carolina. The collaborative serves 35 counties with 34 participating health departments and 31 participating hospitals. The collaborative uses a shared approach for primary and secondary data collection to produce a comprehensive Regional Community Health Needs Assessment every three years that can be used to partially satisfy requirements for North Carolina Local Health Department Accreditation and the Internal Revenue Service requirement under the Patient Protection and Affordable Care Act for charitable hospitals.

# Overview of Community Health Needs Assessment Process

The Community Health Needs Assessment Process gathers population health data that county health departments, hospitals, community groups can use to:

- Identify key health needs/issues in eastern North Carolina Communities
- Develop strategies and action plans based upon data aimed at improving the quality of life
- Collaborate to maximize results by having a collective impact in the region
- Maintain local control and decision-making about the choice of health priorities and interventions, and
- Improve health, partnerships and communication.

## Participating Health ENC Counties



Health ENC serves the following counties: Beaufort, Bertie, Bladen, Camden, Carteret, Chowan, Craven, Cumberland, Currituck, Dare, Duplin, Edgecombe, Franklin, Gates, Greene, Halifax, Hertford, Hoke, Hyde, Johnston, Jones, Lenoir, Martin, Nash, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Sampson, Tyrrell, Washington, and Wayne.

#### **Health Data Sources**

Primary Data – Community Survey

## Survey Methodology/Design

Health ENC Steering Committee structured the primary data collection for participating health departments and hospitals. The primary data used in the Community Health Needs Assessments included: (1) a community survey that could be distributed online or by a paper submission and (2) focus group discussions in some counties. The Health ENC Steering Committee did not encourage focus groups for the 2021-2022 Community Health Needs Assessments because of the global COVID-19 pandemic. However, some counties were able to hold focus group discussions safely despite significant challenges in collecting enough survey responses to accurately represent their community's population.

## Survey Design:

The Health ENC Steering Committee developed a primary survey to gather information from community members about their health concerns. A workgroup of Steering Committee members convened and examined survey questions utilized in the 2018-2019 Community Health Needs

Assessment. The workgroup also examined data readily available from secondary data sources. The workgroup focused on developing survey questions to obtain data from community members which was not readily available in the secondary data or where secondary data was weak. In addition, workgroup members worked to combine questions where appropriate and to be more inclusive in the wording of response choices. The Steering Committee reviewed the sample survey questions and made a few additional revisions to assure the survey only contained questions where community input was needed to guide health priority selection and strategic action planning.

Once the survey questions were finalized, the Steering Committee decided on targets for each county. Because the survey was a convenience sample that was being conducted during a global pandemic (COVID-19), each county was asked to complete a minimum of 300 surveys with representation from as many community groups as possible to assure sufficient sampling to represent the full community. The target of 300 surveys per county was identified through previous work with data analysis vendors who examined each county's population and confirmed this number should provide an accurate reflection of the total county's population, if responses reflected the population demographics equally.

The surveys were made available to the public from April 1 – June 30, 2021. Surveys were made available in paper format and electronically using the REDcap software. Health ENC partners received feedback throughout the survey period on the age, gender, race/ethnicity, and language of survey respondents to assist them in promoting the surveys to various community members within their counties. At the completion of the survey period, 16,661 English surveys and 502 Spanish surveys were completed. Most counties did not have an equally distributed response to surveys to represent their entire county's population. As a result, survey responses should be considered as only one component of information utilized to select health priorities. The most underserved populations' feedback is not adequately reflected in most surveys. Health ENC partners were encouraged to include key stakeholders, who served these populations, in the health priority selection process to assure many of their clients' health needs were considered.

Community surveys included 25 questions and were distributed online and in paper format. Paper surveys were distributed at the Health Department and at the Triangle North Executive Airport during the April/May 2021 COVID-19 mass vaccination clinics.

## Key Areas Examined

- Quality of life, health behaviors, health perceptions
- Preventative services, exercise, and access to care

## County Responses

- 295 Total English (Total in ENC survey =16,661)
- 6 Total Spanish (Total in ENC survey =502)

## **Secondary Data Sources**

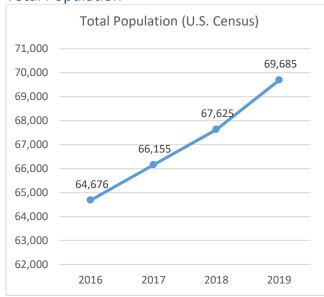
Healthy North Carolina 2030 (HNC 2030) NC State Center for Health Statistics Robert Wood Johnson County Health Rankings and Roadmaps

## Limitations

- The data presented represents a snapshot of the population's economic and leading health and wellness issues in eastern NC communities
- It includes primary data gathered from community surveys and secondary data from known health resources (Department of Public Health, DHHS, CDC, etc.), among other sources.
- This information can be used as a guide for helping communities identify leading health issues in the Health ENC County Region
- Other health issues, data, and resources may be available that were not listed here that communities may wish to consider when establishing health priorities

## Chapter 2 Demographic Profile

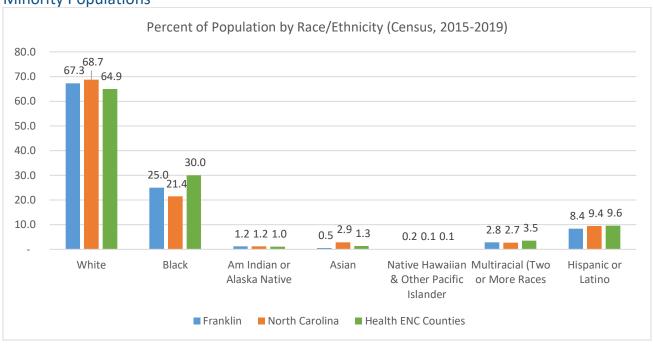
## **Total Population**



In 2019, Franklin County had a population estimate of 69,685.

From 2016 to 2019 the population of Franklin County increased by 7.7%.

## **Minority Populations**



The White population accounts for 67.3% of the total population in Franklin County, with the Black or African American population accounting for 25.0% of the total population. The White population in Franklin County (67.3%) is less than the White population in North Carolina (68.7%) and slightly higher than the Health ENC counties (64.9%). The Black or African American population in Franklin County (25.0%) is higher than the Black or African American population in North Carolina (21.4%) and lower

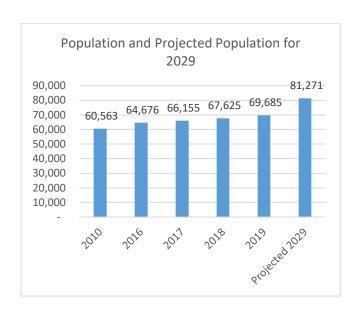
than the Health ENC counties (30.0%). The Hispanic or Latino population comprises 8.4% of Franklin County which is significantly lower than North Carolina (9.4%) and Health ENC Counties (9.6%).

## **Population Growth**

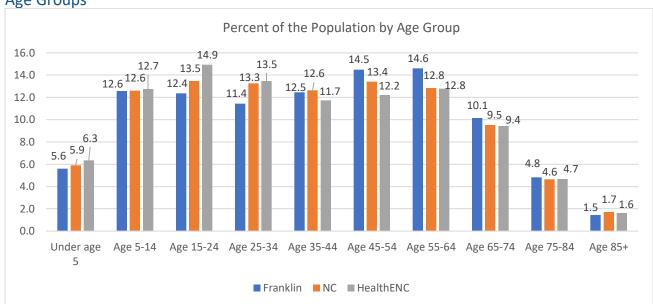
The projected population growth for Franklin County for 2029 is estimated at 81,271 persons.

From 2019 to 2029, the total population of Franklin County is expected to increase by 16.6%.

Note: Population projection for 2029 comes from the NC Office of State Management and Budget Population Projections. All the other population data is from the Census.



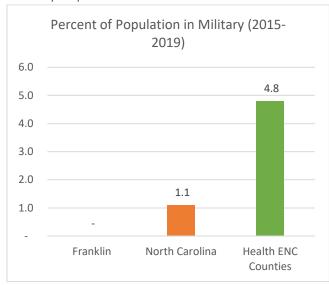




In Franklin County, the percent of people between the ages of 55-64 are higher (14.6%) than the Health ENC (12.8%) and N.C. (12.8%).

## Military/Veteran Populations

## Military Population

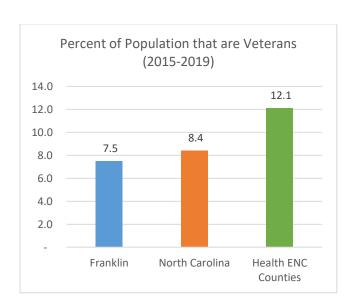


This figure shows the trend of the military population over the 4 most recent measurement periods. From 2015-2019, across four time periods, the percent of the population in the military for Franklin County was lower than North Carolina and the Health ENC region.

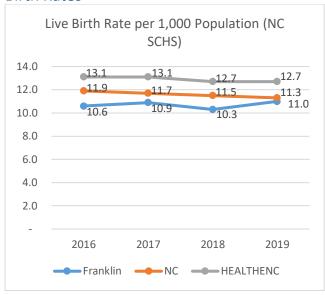
In fact, the Census did not report any military population in Franklin County during this period. NC had an average of 1.1% in all counties, while the Health ENC region had 4.8% of the population.

## Veteran Population

The veteran population is given as a percent of the civilian population aged 18 years and older and this data is used for policy analyses, to develop programs, and to create budgets for veteran programs and facilities. Franklin County has a veteran population of 7.5% in 2015-2019, compared to 8.4% for North Carolina and 12.1% for Health ENC counties.



#### Birth Rates



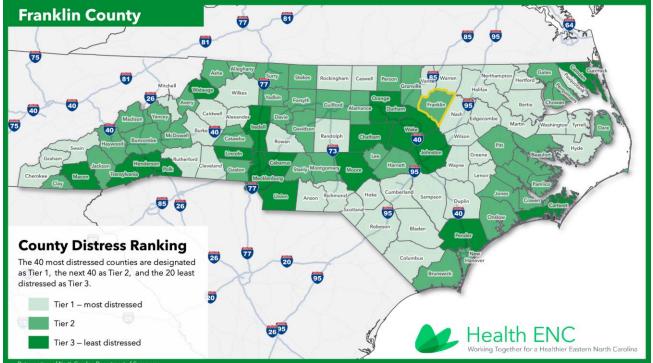
Birth rates are important measures of population health. The birth rate is usually the dominant factor in determining the rate of population growth, however, population growth is also driven by the age structure of the population (e.g., deaths), immigration and emigration. This figure illustrates that the birth rate in Franklin County is lower than the birth rate in North Carolina and lower than the Health ENC Counties. Furthermore, birth rates have increased slightly over the past three measurement periods.

## Analysis of Demographic Data

- Population growth in Franklin County is robust, increasing nearly 25% in the last 10 years.
   County rate of growth is 8<sup>th</sup> fastest since 2010 and higher than 90% of other NC counties.
- Racial/ethnic populations, as a percentage of total, were generally in line with the state. There was a slightly higher percentage of African Americans in the county (25%) than the state (21.4%) (U.S. Census Bureau, 2015-2019).
- Franklin County population is older than the state, by an average of 2 years. 31% of the population was older than the age of 55 (U.S. Census Bureau, 2015-2019).

# Chapter 3 Socioeconomic Profile





The North Carolina Department of Commerce annually ranks the state's 100 counties based on economic well-being and assigns each a Tier designation. The 40 most distressed counties are designated as Tier 1, the next 40 as Tier 2 and the 20 least distressed as Tier 3.

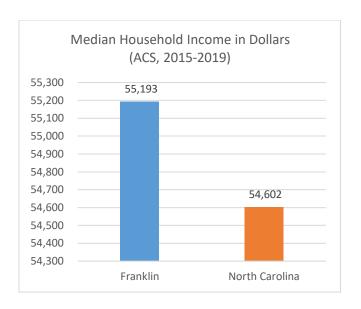
In 2021, Franklin County was assigned a Tier 2 designation.

County Tiers are calculated using four factors:

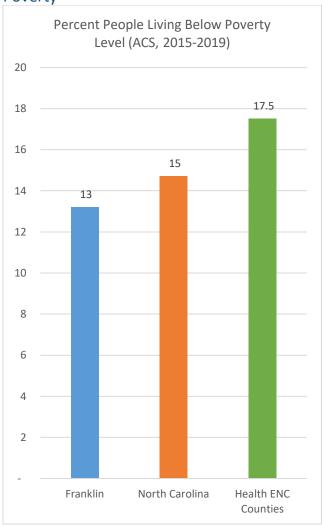
- Average unemployment rate
- Median household income
- Percentage growth in population
- Adjusted property tax base per capita

## Income

Median household income reflects the relative affluence and prosperity of an area. Areas with higher median household incomes are likely to have a greater share of educated residents and lower unemployment rates. This figure shows the median household income in Franklin County (\$55,193), which is slightly higher than the median household income in North Carolina (\$54,602).



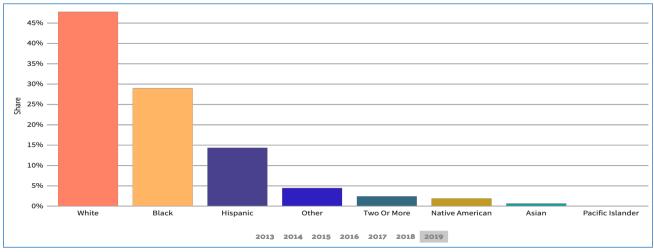
**Poverty** 



Federal poverty thresholds are set every year by the Census Bureau and vary by size of family and ages of family members. A high poverty rate is both a cause and a consequence of poor economic conditions. Children in poverty are more likely to have physical health problems, behavioral problems, and emotional problems. Seniors who live in poverty are an especially vulnerable group due to increased physical limitations, medical needs, and social isolation. Persons with a disability are more likely to live in poverty compared to the rest of the population. Without adequate income, individuals with disabilities may not be able to afford necessary expenses, such as rent or mortgage, utility bills, medical and dental care, and food.

As seen in the figure, 13.0% percent of the population in Franklin County lives below the poverty level, which is slightly lower than the rate for North Carolina (15% of the population) and the Health ENC region (17.5%).

## Poverty By Race and Ethnicity



Source: U.S. Census Bureau ACS 5-year Estimate

## https://datausa.io/profile/geo/franklin-county-nc#economy

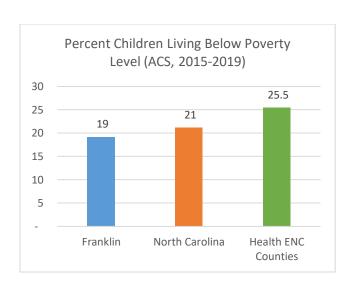
The most common racial or ethnic group living below the poverty line in Franklin County, NC is White, followed by Black and Hispanic.

The Census Bureau uses a set of <u>money income thresholds</u> that vary by family size and composition to determine who classifies as impoverished. If a family's total income is less than the family's threshold, that family and every individual in it is considered to be living in poverty.

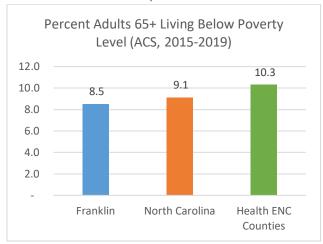
\*Data from the Census Bureau ACS 5-year Estimate.

## Children in Poverty

The rate of children and older adults living below the poverty level is slightly lower for Franklin County when compared with N.C. and the Health ENC Counties.



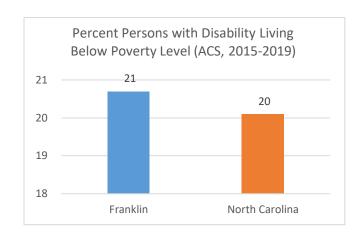
## Older Adults in Poverty



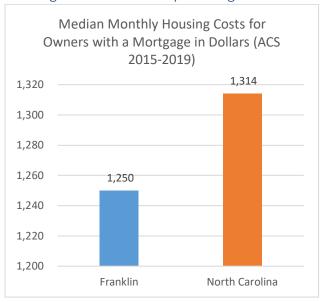
The rate of adults age 65+ years living in poverty is 0.6% lower in Franklin County when compared with NC and is lower than the Health ENC counties by 1.8%.

## Disabled People in Poverty

The percent of disabled people living in poverty in Franklin County (21%) is slightly higher than the rate for North Carolina (20%).



Housing – Median Monthly Housing Costs



The average household size in Franklin County is 2.50 people per household (owners) and 2.69 people per household (renters), which is slightly lower than the NC value of 2.57 people per household (owners) but slightly higher for renters (2.43 people per household).

High costs of homeownership with a mortgage can strain homeowners. This figure shows mortgaged owners median monthly household costs in the Health ENC region. In Franklin County, the median housing costs for homeowners with a mortgage is \$1,250.

# Franklin County Warren Warre

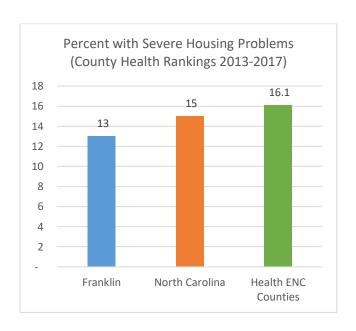
## Median Monthly Household Costs in Franklin County and Surrounding Counties

## Severe Housing Problems

Safe and affordable housing is an essential component of healthy communities, and the effects of housing problems are widespread.

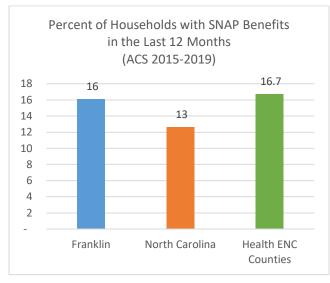
Housing problems include overcrowding, high housing costs, lack of kitchen, or lack of plumbing facilities.

Slightly more than 13.0% of households in Franklin County had severe housing problems, compared to 15.0% in NC and 16.1% in Health ENC Counties.



## Food Insecurity

#### Households with SNAP Benefits



The Supplemental Nutrition Assistance Program (SNAP) is a federal assistance program that provides low-income families with electronic benefit transfers (EBTs) that can be used to purchase food. The goal of the program is to increase food security and reduce hunger by increasing access to nutritious food.

This figure shows the percent of households with children that participate in SNAP. The rate for Franklin County, 16%, is slightly higher than the state value of 13% but slightly lower than the Health ENC region value of 16.7%.

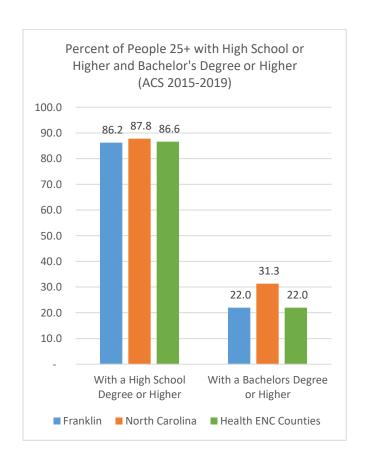
## Education

## **Educational Attainment**

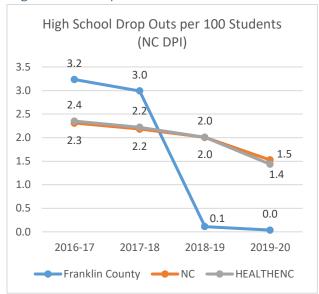
Graduating from high school is an important personal achievement and is essential for an individual's social and economic advancement. Graduation rates can also be an important indicator of the performance of an educational system. Having a bachelor's degree opens career opportunities in a variety of fields and is often a prerequisite for higher-paying jobs.

In Franklin County, the percent of residents age 25 or older with a high school degree or higher was lower (86.2%) than the state value (87.8%) and the Health ENC region (86.6%).

Percent of population with a Bachelor's degree or higher in Franklin County was lower (22%) compared to N.C. (31.3%) and comparable to the Health ENC region (22.0%).



High School Drop Out Rate



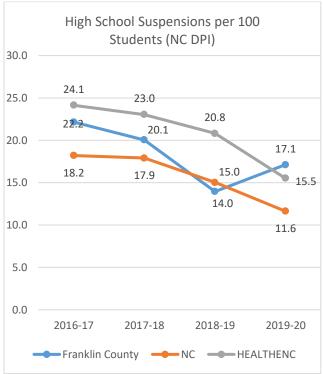
High school dropouts earn less income than high school and college graduates and are more likely to be unemployed. High school dropouts are generally less healthy and require more medical care. Further, high school dropout rates are linked with heightened criminal activity and incarceration rates, influencing a community's economic, social, and civic health.

Franklin County's high school dropout rate has decreased considerably from 3.2 % in 2016-2017 to 0.04 % in 2019-2020, which was lower than the rate in NC (1.5%) and the Health ENC region (1.4%)

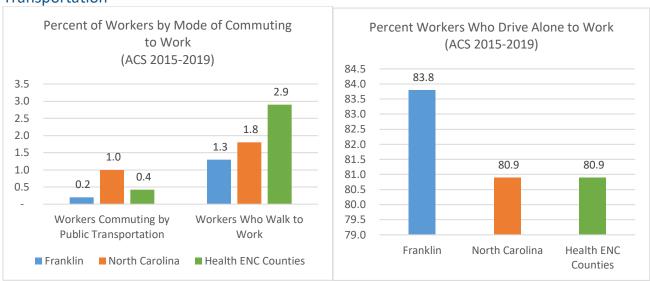
High school suspension is a form of discipline in which a student is temporarily removed from a classroom and/or school due to a violation of school conduct or code. Higher rates of suspension can be related to high rates of antisocial or delinquent behaviors, which may further contribute to potential future involvement in the juvenile justice system. Additionally, schools with higher suspension rates have higher rates of law or board of education violations and generally spend more money per student.

Franklin County's rate of high school suspension (17.1 per 100 students) was higher than North Carolina's rate (11.6) the Health ENC counties (15.5) in 2019-2020.

High School Suspension Rate



**Transportation** 



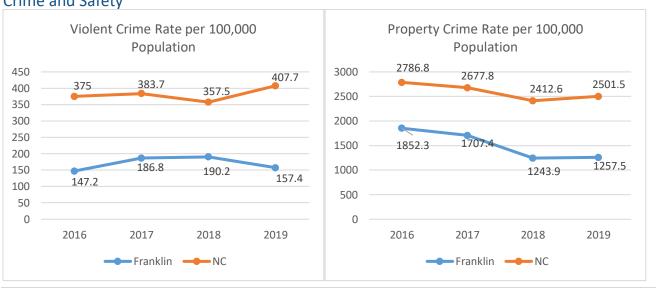
Public transportation offers mobility, particularly to people without cars. Transit can help bridge the spatial divide between people and jobs, services, and training opportunities. Public transportation also reduces fuel consumption, minimizes air pollution, and relieves traffic congestion. Walking to work helps protect the environment, while also providing the benefit of daily exercise.

In Franklin County, an estimated 0.2% of workers commuted to work by public transportation, compared to the state value of 1.0%.

Approximately 1.3% of workers walk to work, which was lower than the state value of 1.8%.

An estimated 83.8% of workers 16 and older drove alone to work, compared to 80.9% in NC.

**Crime and Safety** 



Source: N.C. State Bureau of Investigations, uniform crime report (2016-2019)

Both violent crime and property crime are used as indicators of a community's crime and safety. Violence negatively impacts communities by reducing productivity, decreasing property values and disrupting social services. Violent crime includes four offenses: murder and non-negligent manslaughter, rape, robbery, and aggravated assault. Property crime includes the offenses of burglary, larceny-theft, motor vehicle theft, and arson.

From 2016 to 2019, the violent crime rate in Franklin County increased from 147.2 to 157.4.

During the same time period, the property crime rate has decreased from 1852.3 to 1257.5 and remained lower than the N.C. property crime rate.

#### Juvenile Undisciplined Rate per 1,000 Juvenile Delinquent Rate per 1,000 Pop Pop Age 6-17 Age 6-15 (for 2020 Age 6-17) 1.8 1.53 1.6 25 1.45 22.7 1.37 21.4 1.4 18.4 20 17.4 1.2 1.1 0.97 19.58 18.08 0.92 1 16.82 15 16.18 0.79 11.35 0.8 0.78 10 0.6 5.84 0.67 0.67 4.76 4.42 0.4 5 0.2 0.1 0 0 2017 2018 2019 2020 2017 2018 2019 2020 Franklin NC HEALTHENC Franklin **─**NC ----HEALTHENC

## Juvenile Crime

Source: NC. Dept. of Public Safety, juvenile justice county Databook (2017-2020)

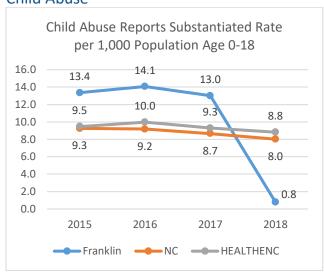
Youth who commit a crime may not gain the educational credentials necessary to secure employment and succeed later in life. Negative peer influences, history of abuse/neglect, mental health issues, and significant family problems increase the risk of juvenile arrest. The juvenile justice system aims to reduce juvenile delinquency through prevention, intervention, and treatment services.

The undisciplined rate describes juveniles who are unlawfully absent from school, regularly disobedient and beyond disciplinary control of the parent/guardian, are regularly found where it is unlawful for juveniles to be, or have run away from home for more than 24 hours.

In 2020, the juvenile undisciplined rate in Franklin County (0.1) was lower than the rate in North Carolina (0.97) and the Health ENC region (0.78).

In 2020, the juvenile delinquent rate for Franklin County was lower (5.84) than N.C. (18.1) and the Health ENC region (21.4).

#### Child Abuse



Child abuse includes physical, sexual, and emotional abuse. All types of child abuse and neglect can have long lasting effects throughout life, damaging a child's sense of self, ability to have healthy relationships, and ability to function at home, at work, and at school.

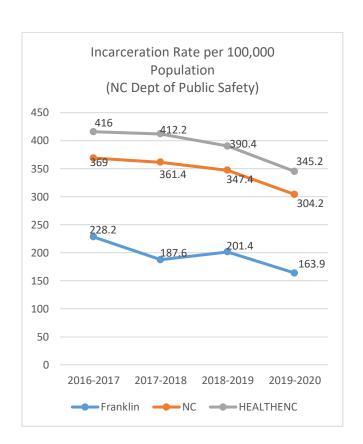
In 2017-2018, Franklin County witnessed a substantial drop in the child abuse rate (13.0 to 0.8 per 1,000 pop.) This rate is considerably lower than NC (8.0 per 1,000 pop.) and the Health ENC County Region (8.8 per 1,000).

#### Incarceration

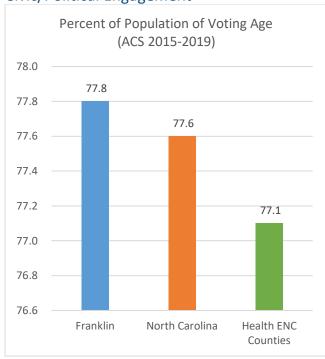
According to the U.S. Bureau of Justice Statistics, approximately one out of 100 adults in the U.S. are in jail or prison.

Conditions in jails and prisons can lead to an increased risk of infectious diseases such as tuberculosis and hepatitis C, as well as assault from other inmates. After incarceration, individuals are likely to face a variety of social issues such as employment discrimination, disruption of family relationships, and recidivism.

Over the past four measurement periods, the incarceration rate in Franklin County has decreased. In 2019-2020, the incarceration rate in Franklin County was lower (163.9 per 1,000 population) than N.C. (304.2) and the Health ENC region (345.2).



## Civic/Political Engagement



Exercising the right to vote allows a community to choose elected officials and hold them accountable. Voting ensures that all citizens have the opportunity to voice their opinions on issues such as the use of tax dollars, civil rights, and foreign policy. By voting, individuals shape their communities and influence the next generation of society. A high level of voter turnout indicates that citizens are involved and interested in who represents them in the political system.

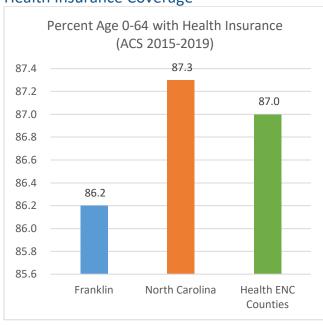
Franklin County has a slightly higher percent of residents of voting age (77.8%) than North Carolina (77.6%) but marginally higher than Health ENC Counties (77.1%)

## Analysis of Socioeconomic Profile

- Median household income was on average with the state, but rates of people living below the poverty line (13%) was significantly lower than the state average (15%) (U.S. Census Bureau ACS, 2015-2019). Rates of children living in poverty were also lower than the state average.
- Housing costs were modestly lower in Franklin County than the state, by 5% (U.S. Census Bureau ACS, 2015-2019).
- Percent of households utilizing SNAP (Supplemental Nutrition Assistance Program) were significantly higher than the state average (16% to 13%) (U.S. Census Bureau ACS, 2015-2019).
- There has been drastic improvements in the high school dropout rate in the past 5 years, moving from 3.2/100 students to .04/100 students (N.C. Dept of Public Instruction, 2016-2020)
- Access to public transportation continues to be an issue in the county with only .2% utilizing
  public transit to get to work. A very high percentage (84%) of residents drive alone to work.
  Could indicate a high percentage of residents who work in surrounding (Wake/Durham)
  counties (U.S. Census Bureau ACS, 2015-2019).
- Continued low rates of crime are consistent over the past 10 years. Rates of violent, property, and juvenile crime (as well as child abuse and incarceration) are well below state averages.

## Chapter 4 Clinical Care Profile

## Health Insurance Coverage



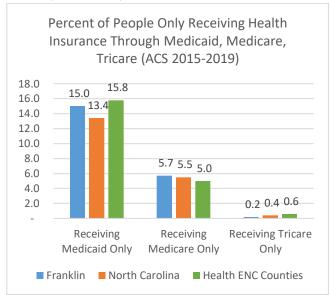
Medical costs in the United States are very high. People without health insurance may not be able to afford medical treatment or prescription drugs. They are also less likely to get routine checkups and screenings so if they do become ill, they may not seek treatment until the condition is more advanced and more costly to treat.

Nearly 14% of the population 0-64 years of age in Franklin County are uninsured. The rate of individuals aged 0-64 years old that have health insurance coverage is 86.2%, which was slightly lower than the rate for NC (87.3%) and the Health ENC region (87.0%).

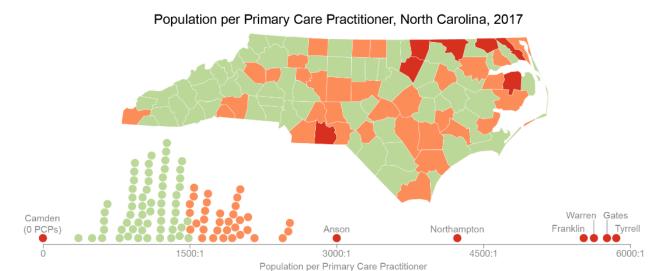
## Government Health Insurance Only Coverage – Medicaid, Medicare, Tricare

This graph shows the percent of the population only receiving health insurance through Medicaid, Medicare, or military healthcare (TRICARE).

In Franklin County, 15% of the population report receives health insurance coverage through Medicaid, 5.7% Medicare and 0.2% Tricare.



## **Primary Care Practitioners**



Notes: Updated March 10, 2020 to reflect adjustments to 2017 nurse practitioner data. Primary care physicians physician assistants, and nurse practitioners are defined as in Spero, J. C., & Galloway, E. M. (2019). Running the Numbers. North Carolina Medical Journal, 80(3), 186-190. Physicians with a primary area of practice of obstetrics/gynecology were weighted as 0.25 of a full-time equivalent (FTE) primary care practitioner. All other primary care physicians were weighted as 1 FTE. Primary care physician assistants, nurse practitioners, and certified nurse midwives were weighted as 0.75 FTE. Physician and physician assistant data are derived from licensure data provided by the North Carolina Medical Board. This analysis only includes physicians who are not residents-in-training and are not employed by the Federal government. Nurse practitioner and certified nurse midwife data is derived from licensure data provided by the North Carolina Board of Nursing. Data include active, licensed practitioners in practice in North Carolina as of October 31, 2017. Practitioners are assigned to counties based on primary practice location. County populations were adjusted for age and gender according to primary care use rates described in data from the Medical Expenditure Panel Survey. The raw (unadjusted) population data was from the NC Office of State Budget and Management



Source: https://nchealthworkforce.unc.edu/blog/primary care nc/

Access to primary care is necessary to improving the health outcomes of communities. With the recent spread of the novel <u>coronavirus</u> in North Carolina, primary care is critical as an entry-point to further care.

Many rural areas of North Carolina lack adequate access to primary care providers. The disparities in access between rural and metropolitan areas have continued to grow despite an overall increase of physicians in NC.

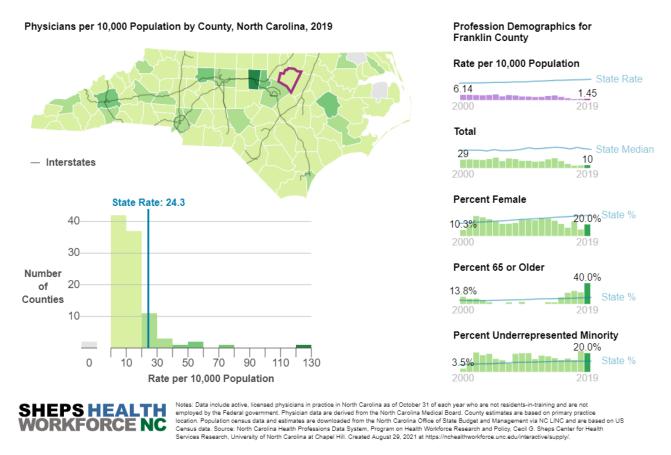
On the map above, green indicates the county is meeting the NC Institute of Medicine's target ratio of 1 primary care provider to every 1,500 people.

Franklin County is shaded red in color and does not meet the NC Institute of Medicine's target ratio of 1 primary care provider to every 1,500 people.

Currently, **60% of NC's 100 counties meet the NCIOM's target**. Seven counties were substantially below target: Anson, Northampton, **Franklin**, Warren, Gates, Tyrrell and Camden. Camden has a population of just over 10,000, and no primary care providers.

The NCIOM definition of primary care clinician includes physicians, nurse practitioners (NPs), physician assistants (PAs) and certified nurse midwives (CNMs).

## https://nchealthworkforce.unc.edu/blog/primary care nc/



Source: https://nchealthworkforce.unc.edu/interactive/supply/

The number of physicians per 10,000 population in Franklin County has decreased from 6.14 physicians in 2000 to 1.45 in 2019.

**Source:** North Carolina Health Professions Data System, <u>Program on Health Workforce Research and Policy</u>, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Created September 29, 2021 at <a href="https://nchealthworkforce.unc.edu/interactive/supply/">https://nchealthworkforce.unc.edu/interactive/supply/</a>.

## Analysis of Clinical Care Profile

The ratio of physicians for Franklin County is 1 per 13,510 compared to the NC ratio of 1 per 1,400 (County Health Rankings, 2018). Franklin County does not meet the NC Institute of Medicine's target ratio of 1 primary care provider to every 1,500 people (Center for Health Services Research UNC, 2017).

• The providers present in Franklin County tend to be older, white, and male relative to the rest of the state.

# Chapter 5 Chronic and Communicable Disease Profile

**Leading Causes of Death** 

Leac	Leading Causes of Death											
	Franklin Co	unty		North Carolina				Health ENC Counties				
Rank	Cause	Deaths	Rate	Rank	Cause	Deaths	Rate	Rank	Cause	Deaths	Rate	
1	Heart Disease	144	206.64	1	Cancer	19,963	190.34	1	Heart Disease	4,546	210.2	
2	Cancer	131	187.99	2	Heart Disease	19,661	187.46	2	Cancer	4,345	200.91	
3	Cerebrovascular Disease	42	60.27	3	Chronic Lower Respiratory Diseases	5,411	51.59	3	Cerebrovascular Disease	1,215	56.18	
4	Chronic Lower Respiratory Diseases	37	53.1	4	Cerebrovascular Disease	5,203	49.61	4	Chronic Lower Respiratory Diseases	1,114	51.51	
5	Other Unintentional Injuries	34	48.79	5	Other Unintentional Injuries	4,683	44.65	5	Other Unintentional Injuries	1,006	46.52	
6	Alzheimer's Disease	33	47.36	6	Alzheimer's Disease	4,508	42.98	6	Alzheimer's Disease	918	42.45	
7	Motor Vehicle Injuries	17	24.4	7	Diabetes Mellitus	3,127	29.81	7	Diabetes Mellitus	838	38.75	
8	Diabetes Mellitus	16	22.96	8	Nephritis Nephrotic Syndrome and Nephrosis	2,121	20.22	8	Nephritis Nephrotic Syndrome and Nephrosis	476	22.01	
9	Suicide	12	17.22	9	Pneumonia and Influenza	1,730	16.49	9	Motor Vehicle Injuries	460	21.27	
10	Pneumonia and Influenza	11	15.79	10	Motor Vehicle Injuries	1,608	15.33	10	Pneumonia and Influenza	382	17.66	

Notes: Leading causes of death are calculated based on the crude number of deaths per 100,000 population in **2019**.

Deaths: North Carolina State Center for Health Statistics 2019 Vital Statistics Public Use Data Files, downloaded from the Odum Institute for Research in Social Science at UNC-Chapel Hill Dataverse web site, May 2021. Population: National Center for Health Statistics 2019 Bridged-Race Population Estimates (https://www.cdc.gov/nchs/nvss/bridged\_race.htm). Analysis by ECU Department of Public Health, Health Systems Research and Development.

## Leading Causes of Death by Race, Ethnicity and Gender

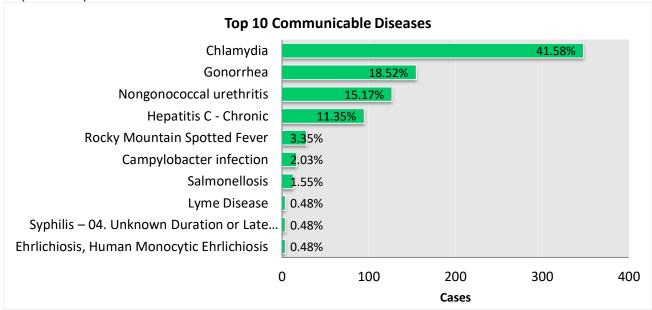
	Death Rates; Race, Ethnicity & Gender														
		White,		African American, Non- Hispanic		American Indian, Non-Hispanic		Hispanic		Male		Female		Overall	
Cause of Death	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Death	Rate	
Heart Disease	99	210.6	43	252.9	1	119	1	16.9	77	226.5	67	191.4	144	205.7	
Cancer	93	197.9	36	211.8	N/A	N/A	1	16.9	72	211.8	59	168.4	131	187.1	
Cerebrovascular Disease	26	55.3	15	88.2	N/A	N/A	1	16.9	17	50	25	71.4	42	60	
Chronic Lower Respiratory Diseases	26	55.3	11	64.7	N/A	N/A	N/A	N/A	17	50	20	57.1	37	52.9	
Other Unintentional Injuries	27	57.4	6	35.3	N/A	N/A	1	16.9	21	61.8	13	37.1	34	48.6	
Alzheimer's Disease	23	48.9	10	58.8	N/A	N/A	N/A	N/A	8	23.5	25	71.4	33	41.7	
Motor Vehicle Injuries	14	29.8	3	17.6	N/A	N/A	N/A	N/A	15	44.1	N/A	N/A	17	24.3	
Diabetes Mellitus	N/A	N/A	10	58.8	N/A	N/A	N/A	N/A	10	29.4	6	17.1	16	22.9	
Suicide	9	19.1	N/A	N/A	N/A	N/A	1	16.9	11	32.4	N/A	N/A	12	17.1	
Pneumonia and Influenza	9	19.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6	17.1	11	15.7	

Notes: Leading causes of death are calculated based on the crude number of deaths per 100,000 population in **2019**. Source: North Carolina State Center for Health Statistics 2019 (<a href="https://schs.dph.ncdhhs.gov/interactive/query/lcd/lcd.cfm">https://schs.dph.ncdhhs.gov/interactive/query/lcd/lcd.cfm</a>)

# Leading Causes of Injury Death, Hospitalizations and Emergency Department Visits

	Leading Causes of Injury Dea 2016 to 2019 FRANKLIN	th	Leading Causes of Injury Hospitalization 2016 to 2019 FRANKLIN				Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN			
Rank	Cause #		Rank	Cause	#	Rank	Cause	#		
1	MVT - Unintentional	67	1	Fall - Unintentional	520	1	MVT - Unintentional	2,544		
2	Poisoning - Unintentional	63	2	MVT - Unintentional	225	2	Fall - Unintentional	2,044		
3	Firearm - Self-Inflicted	27	3	Poisoning - Unintentional	107	3	Natural/Environmental - Unintentional	659		
4	Fall - Unintentional	24	4	Fire/Burn - Unintentional	56	4	Other Specified/Classifiable - Unintentional	381		
5	Firearm - Assault	15	5	Poisoning - Self-Inflicted	51	5	Poisoning - Unintentional	348		
TOTAL		242	TOTAL	-	1,142	TOTAI	_	17,503		

 $\textbf{Source:}\ \underline{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/index.htm\#genData}$ 



Top Ten Reportable Communicable Diseases

Note: For NC State-wide rates and reported number of cases, refer to https://public.tableau.com/app/profile/nc.cdb/viz/NCD3NorthCarolinaDiseaseDataDashboard/DiseaseMapsandTrends Data Source: NCDHHS, (latest available data, 2018).

Note: To view and compare communicable disease rates in your county with NC State-wide rates, reported number of cases, etc., view the custom dashboard:

https://NCD3NorthCarolinaDiseaseDataDashboard

Preventing and controlling the spread of communicable diseases are a top concern among communities.

The top communicable diseases as reported by NC DHHS in 2018 in Franklin County are shown above. Chlamydia ranked highest among percent of cases reported. Chlamydia is a common STD that can infect both men and women. It can cause serious, permanent damage to a woman's reproductive system. Communicable disease case counts and rates at the state and county level can be found by following the weblink in the slide.

## Analysis of Chronic and Communicable Disease Profile

- The chronic disease and communicable disease profile for Franklin County is generally aligned with rates for the state and other ENC counties. The 10 leading causes of death are similar with slightly different rates.
- Injury and Hospitalization/ED visitation rates are also similar to state rates.
- STD and communicable disease rates are aligned with state and ENC averages.

# Chapter 6 HNC 2030 Indicator Rankings by Health ENC Regions

Indicators / Measures	Franklin	NC
Health Outcomes		
Premature Death	8,200	7600
Low Birthweight	9%	9%
Health Factors		
Health Behaviors		
Adult Smoking	21%	18%
Adult Obesity	41%	32%
Clinical Care		
Uninsured	14%	13%
Primary Care Physicians	13510 to 1	1400 to 1
Flu Vaccinations	55%	52%
Social & Economic Factors		
High School Completion	86%	88%
Unemployment	4.00%	3.90%
Children in Poverty	17.00%	19.00%
Social Associations	8.6	11.5
Injury deaths	87	77
Physical Environment		
Air Pollution - particulate matter	9.1	8.5
Drive alone to work	84%	81%

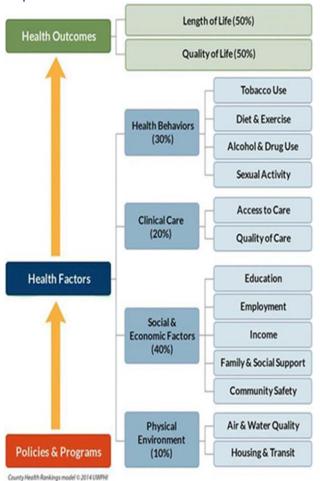
Source: County Health Rankings

https://www.countyhealthrankings.org/

Areas to Explore Areas of Strength

# Chapter 7 County Health Ranking Indicators

#### Population Health Model



The County Health Rankings are based on a model of community health that emphasizes the many factors that influence how long and how well we live. The Rankings use more than 30 measures that help communities understand how healthy their residents are today (health outcomes) and what will impact their health in the future (health factors). Explore the model to learn more about these measures and how they fit together to provide a profile of community health.

There are many factors that influence how well and how long people live.

The County Health Rankings model (left) is a population health model that uses data from different sources to help identify areas of concerns and strengths to help communities achieve health and wellness.

The rankings provide county-level data on health behavior, clinical care, and social, economic, and physical environment factors.

# **Chapter 8 Survey Findings**

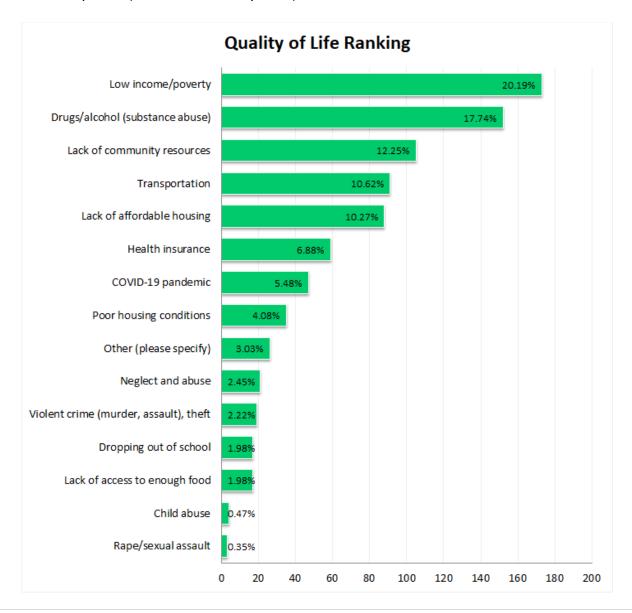
Community surveys included 25 questions and were distributed online and in paper format. Paper surveys were distributed at the Health Department and at the Triangle North Executive Airport during the April/May 2021 COVID-19 mass vaccination clinics.

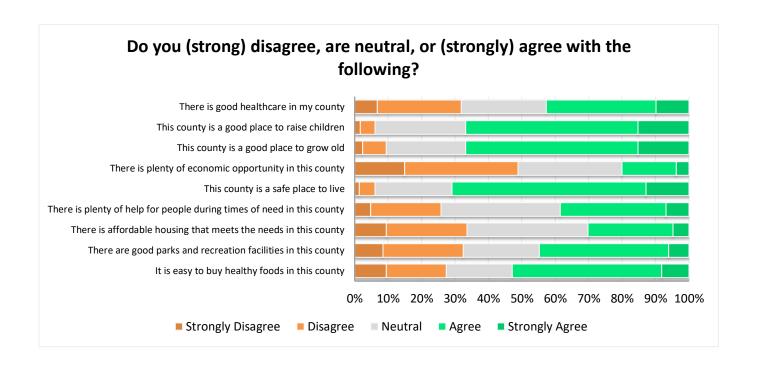
#### Key Areas Examined

- Quality of life, health behaviors, health perceptions
- Preventative services, exercise, and access to care

### **County Responses**

- 295 Total English (Total in ENC survey =16,661)
- 6 Total Spanish (Total in ENC survey =502)





## **Analysis of Community Survey**

- A large portion of residents responded that Franklin County was a safe place live, raise children and grow old. The percentage of residents who agreed or strongly agreed with those 3 statements was greater than 65%
- Approximately 50% of survey respondents agreed or strongly agreed that it was easy to buy healthy foods in Franklin County.
- The lack of economic opportunity was the statement that the most residents disagreed or disagreed strongly with, at 50%. Low income or poverty also ranked highest on the quality of life ranking.

# Chapter 9 Inventory of Resources

#### **Hospitals/Emergency Rooms**

Maria Parham Franklin - (919) 340-8700

#### **Nursing Homes/Adult Care**

Franklin Oaks Nursing and Rehab Center - (919) 496-7222

Louisburg Healthcare and Rehabilitation Center - (919) 496-2188

Louisburg Manor - (919) 496-6084

Louisburg Gardens - (866) 232-1728

Alston Family Care Home - (919) 853-6715

Divine Family Home 3 (Franklinton) - (919) 494-1081

Divine Family Home 4 (Youngsville) - (984) 235-7304

Louisburg Senior Village – (919) 496-1611

Franklin Manor - (919) 562-5550

#### **Mental Health Services/Facilities**

Cardinal Innovations - (252) 430-1330

Carolina Partners in Mental Healthcare, PLLC - (919) 488-1444

Central Community Services – (919) 496-3958

Sherry Et El Counseling Services, PLLC – (919) 496-0230

Visions Behavioral Health Services - (919) 496-7781

#### **Homeless Family Resources**

Safe Space - (919) 497-5444

Goodwill Thrift Store - (919) 340-1181

ACTS of Henderson – (252) 495-8231

United Wat of Franklin County – (919) 495-9179

#### **Employment**

Franklin Vance Warren Opportunity – (919) 496-3022

Employment Security Commission (919) 496-6250

#### **Home Health Care**

Amedisys Home Health - (866) 327-4195

Franklin County Home Health Agency – (919) 496-2143

Gentiva-Kindred at Home - (919) 554-2279

#### **Hospice Care**

Amedisys Hospice - (919) 494-3773

Emerald Coast Hospice - (919) 496-1206

Hospice of Wake County - (919) 554-4974

#### **Education Services**

Louisburg College – (919) 496-2521

Vance-Granville Community College – (919) 496-1567

Franklin Granville Vance Smart Start – (252) 433-9110

Franklin County Cooperative Extension - (919) 496-3344

#### **Community Health Centers**

Advance Community Health - (919) 833-3111

#### **Emergency Services**

Franklin County Office of Emergency Services - (919) 496-5005

#### **Urgent Care**

Med Access Urgent Care - (919) 562-2340

Impact Healthcare – (919) 496-4976 (also offers Primary Care)

Medical and Health Transportation

KARTS - (252) 438-2573

#### **Dialysis Centers**

DaVita Dialysis Care of Franklin County - (919) 496-0300

Fresenius Kidney Care Tar River - (919) 497-0180

#### **Private Medical Providers**

Bunn Medical Center - (919) 496-2889

NC Pediatric Associates - (919) 496-7337

Beckford Centerville Medical Center - (919) 340-0283

Duke Primary Care – (252) 231-4004

William Sayles, MD - (919) 496-3680

Adrienne Tounsel, MD - (919) 435-6576

Franklin County Cancer Center - (919) 497-0113

Andrew Kronenberg, MD – (919) 496-3909

Ghassan Al-Sabbagh, MD - (919) 496-2745

Orthopaedic Specialist of NC - (919) 562-9410

#### **Senior Centers**

Franklin County Department of Aging - (919) 496-1131

Louisburg Senior Center - (919) 496-1131

Franklinton Senior Center – (919) 494-5611

#### Law Enforcement

Franklin County Sheriff's Department - (919) 496-2186

**Social Services** 

Department of Social Services – (919) 496-5721

Adoption services, case management for children at risk of abuse or neglect, foster care, foster home licensure, independent living preparation, child protective services, parenting classes, food and nutrition services, workfirst family assistance, managed care, Medicaid, child support services, home mobility aid, in-home special assistance, adult care home case management, and placement services, guardianship, adult home specialists, community alternative programs, emergency services.

#### **Health Department**

Franklin County Health Department (919) 496-2533

Infant and Child Health, Immunizations, Pregnancy Care Management,

Maternal Health, Care Coordination 4 Children (CC4C), Women, Infants,

Children (WIC), Family Planning, Adult Health, Communicable Disease Control, Health Education/Promotion, Laboratory Services, Environmental Health

#### **Obstetrics/Prenatal**

Franklin County Health Department – (919) 496-2533

#### Chiropractors

Louisburg Chiropractic Center – (919) 496-4664

Robbins Chiropractic Center – (919) 556-3333

Youngsville Chiropractic Center – (919) 556-2001

#### **High Risk Obstetrics/Prenatal**

Duke University Medical Center – (919) 684-8111

Maria Parham Women's Care - (252) 492-8576

#### **Dental Health Providers**

Bunn Family Dentistry - (919) 729-1103

Franklin Plaza Dentist – (919) 853-6453

Hardy Family Dentistry - (919) 496-3088

Dr. Bert Kelling, DDS - (919) 496-6555

Louisburg Family Dentistry – (919) 496-1100

Axiom Dentistry of Louisburg - (919) 298-2008

Clark Family Dentistry - (919) 562-2400

Dr. E. Smoak Ackerman Dentistry - (919) 488-0233

#### **Parks and Recreation**

Franklin County Parks and Recreation - (919) 496-6624

The mission of the Parks and Recreation Department is to promote the quality of life by serving the community's needs for leisure, parks, information and referral, by providing quality and affordable recreational programs and services to all residents.

#### **Hotlines/Help Numbers**

Alcohol/Drug Council of NC - 1-800-688-4232

Americans with Disabilities Act Hotline - 1-800-514-0301

National Drug Helpline - 1-888-633-3239

CDC National AIDS Hotline – 1-800-CDC-INFO (1-800-232-4636)

Children with Special Health Care Needs Help Line – 1-800-737-3028

Cleft Lip/Palate Support - 1-800-24-CLEFT (1-800-242-5338)

National Runaway Safeline - 1-800-RUNAWAY (1-800-786-2929)

NC Poison Control – 1-800-222-1222

NC Family Health Resource Line – 1-800-FOR-BABY (1-800-367-2229)

STD Hotline - 1-800-227-8922

Substance Abuse Hotline – 1-800-662-4357

Suicide Hotline - 1-800-273-8255

QuitlineNC - (800) QUIT-NOW or QuitlineNC.com

The Quitline is a free and confidential service that pairs you with a coach to help you quit tobacco products.

#### **Grocery Stores**

Carlie C's IGA - 115, S Bickett Blvd, Louisburg, NC 27549

Food Lion - 321 S Bickett Blvd, Louisburg, NC 27549

Food Lion - 33801 US-1, Franklinton, NC 27525

Food Lion - 649 Main St, Bunn, NC 27508

Food Lion - 1160 US 1 North, Youngsville, NC 27596

Moss Foods - 812 S Bickett Blvd, Louisburg, NC 27549

Walmart Supercenter - 705 Retail Way, Louisburg, NC 27549

#### **Child Care**

#### Louisburg

ABC Adeventures Preschool and Child Care - (919) 496-2886

Almost Home Wee Care, LLC - (919) 556-4121

Edward Best Elementary Pre-K - (919) 853-2347

Kid's Zone - (919) 496-6433

Little Angel's Child Care Center - (919) 497-4032

Louisburg Elementary Pre-K - (919) 496-3767

Nelson Head Start Center - (919) 496-4585 Precious Beginnings Child Care - (919) 496-4200 Saint Paul Presbyterian Day Care - (919) 496-2069 The Kid's Corner - (919) 497-5670

#### **Youngsville**

Children's Ark Creative Learning Center - (919) 556-7222 Kids Learning Academy, Inc. - (919) 554-1881 Long Mill Elementary Pre-K - (919) 554-0667 Shining Time Child Development Center - (919) 556-4989 Franklinton

Dream World Academy - (919) 494-2177 Franklinton Elementary Pre-K - (919) 494-2479 Franklinton Head Start - (919) 494-1628 Franklin United Methodist Church Day Care - (919) 494-5177

<u>Bunn</u>

Bunn Head Start - (919) 496-0175 Helping Hangs Child Care of Bunn - (919) 496-3862

# Chapter 10 Community Prioritization Process

The development of a community health needs assessment is a methodical and time-consuming process. The initial data collection and analysis phase for the 2021 Community Health Needs Assessment began in the spring of 2021. Multiple data sources were considered, including those that might better reflect the specific conditions and circumstances of Franklin County residents. Efforts were made to compensate for the limitations of existing data at the local level and for the effects of COVID-19 on not just healthcare, but society at large. These included data, analysis and surveys of local non-profits, health systems, CAPRAC (Capital Region Advisory Council), and community resident surveys.

Multiple methodologies, including community and stakeholder engagement and analysis of data, were used to identify key areas of need. The findings from the analysis of the primary (new) and secondary (existing) data were presented to the Steering Committee in February 2022. Because many health concerns involve risk factors, or variable(s) that increase a person's chance of developing a disease or contribute to a health problem, clearly identifying community health needs can be a complex process. Identifying key community health issues and determining needs differ by each community, and Franklin County was no different. When selecting our significant health needs for the county, we took the following criteria into consideration:

- Consider risk factors and behaviors, not only disease outcomes
- Address high-priority public health issues that have a major impact on public health outcomes
- Large disparities in health outcomes relative to other ENC counties and the state
- Are modifiable in the short term (through evidence-based interventions and strategies to motivate action)
- Available (or anticipated) resources to address the health issue
- Consider social determinants of health, health disparities, and health equity
- Includes multiple sources of monitoring data, preferably those data points captured annually (data sources as current and relevant as possible)

# **CHNA References**

Data Sources and References for ENC Health Community Health Assessment (2020-2021)

Health Outcomes	Source	Years
Life expectancy	NC-DHHS State Center for Health Statistics	2014-2018
Leading causes of death	NC-DHHS State Center for Health Statistics / CDC, NCHS	2019
Fetal deaths and fetal death rates	NC-DHHS State Center for Health Statistics	2014-2018
Leading causes of injury death, hospitalization, and ED visits  Communicable diseases	NC-DHHS, Injury & Violence Prevention Branch NC-DHHS State Center for Health Statistics	2016-2019 2018
Clinical Care	Source	Years
Population per primary care physicians	Cecil G. Sheps, Center for Health Services Research, UNC	2017
Physicians per population by county	Cecil G. Sheps, Center for Health Services Research, UNC	2019
Health Insurance Coverage Government Health Insurance Only	U.S. Census Bureau ACS 5-year Estimate U.S. Census Bureau ACS 5-year Estimate	2015-2019
Health Behavior Factors	Source	Years
BRFSS	NC-DHHS State Center for Health Statistics	2018
Health ENC Primary Data Questions – Quality of Life, Behavior	Health ENC Report	2020-2021
Healthy NC, 2030 County Health Rankings	NCIOM / NC DHHS Robert Woods Johnson Foundation	2020 Varies
reduit Rankings	Nobel Woods Johnson Foundation	varies
Social and Economic Factors	Source	Years
Population	U.S. Census Bureau ACS 5-year Estimate	2015-2019
Projected Population	NC Office of State Mgmt & Budget Pop Projections and US	2021
General population characteristics	Census Census Population Estimates	2015-2019
Education	U.S. Census Bureau, ACS 5-year Estimate	
	•	2015-2019
Employment	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Income	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Minority Populations	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Military Population	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Veteran Population	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Birth Rate	NC State Center for Health Statistics	2016-2019
Poverty (% of population with income <200% of poverty level)	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Poverty by race and ethnicity	U.S. Census Bureau ACS 5-year Estimate	2013-2019
Children in poverty	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Older adults in poverty	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Disabled people in poverty	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Housing – Median monthly costs	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Housing – median monthly costs in surrounding counties	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Employment by industries	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Food Insecurity	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Percent of population below 200% by zip code	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
Educational attainment	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
High School dropout rate (% dropout per 100 students)	N.C. Dept of Public Instruction	2016-2020
High School suspension rate (% suspension per 100 students)	N.C. Dept of Public Instruction	2019-2020
Transportation (% of workers commuting; % of workers drive	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
alone)	2.2. 23.000 Sarous, 1.25 5 your Dominic	2010 2017
Tier Designation (County Distress Ranking)	N.C. Department of Commerce	2021
Community and Safety Factors	Source	Years
Crime and Safety	N.C. State Bureau of Investigations, uniform crime	2016-
	report	2019
Juvenile Crime (% Undisciplined and % Delinquent per	NC. Dept. of Public Safety, juvenile justice county	2017-
1,000)	Databook	2020

Incarceration (Rate per 100,000 population)	N.C. Dept. of Public Safety	2019-
		2020
Child Abuse (Reports per 1000, age 0-18 years)	Annie E. Casey Foundation Kids Count Data Center	2015-
		2018
Severe housing problems	Robert Woods Johnson County Health Rankings	2013-
		2017

Note: This list is provided as a resource for data and information and may not include all of the above references noted in the slide set.

Appendices to the 2021 Community Health Needs Assessment  Appendix A: Community Health Needs Assessment Survey (Health ENC 2021)			

# **Community Health Needs Assessment**

Hello, please take a few minutes to complete the survey below. The purpose of this survey is to get your opinion about community health issues. Once we have gathered all of the surveys, we plan to compile this information and use it to develop a community health improvement plan with our community public health partners in the area. Thank you for taking time to help identify our most pressing health problems and issues to make our community a better and healthier place to live!

Section I.
Please take a moment to think about the county you live in and tell us how you feel about
each of the following;

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
There is good healthcare in my county.	0	0	0	0	0
This county is a good place to raise children.	0	0	0	0	0
This county is a good place to grow old.	0	0	0	0	0
There is plenty of economic opportunity in this county.	0	0	0	0	0
This county is a safe place to live	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\circ$	$\circ$
There is plenty of help for people during times of need in this county.	0	0	0	0	0
There is affordable housing that meets the needs in this county	0	0	0	0	0
There are good parks and recreation facilities in this	0	0	0	0	0
county. It is easy to buy healthy foods in this county.	0	0	0	0	0

#### Section II.

Please answer the questions below regarding impacts on quality of life, services that need the most improvement and health behaviors that people in your community need information about.

**REDCap**<sup>®</sup>

04/24/2021 6:02am

Please select the top 3 issues which have the highest impact on quality of life in this county.	<ul> <li>□ Low income/poverty</li> <li>□ Dropping out of school</li> <li>□ Poor housing conditions</li> <li>□ Lack of affordable housing</li> <li>□ Lack of community resources</li> <li>□ Violent crime (murder, assault)</li> <li>□ Drugs/Alcohol (Substance Use)</li> <li>□ Rape/Sexual Assault</li> <li>□ Neglect and Abuse</li> <li>□ Transportation</li> <li>□ Child Abuse</li> <li>□ health insurance</li> <li>□ Lack of access to enough food</li> <li>□ COVID-19 pandemic</li> <li>□ Other (please specify)</li> </ul>
Other	
Please select what you feel are the top 3 services that need the most improvement in your community.	<ul> <li>☐ Animal control</li> <li>☐ Child care options</li> <li>☐ Elder care options</li> <li>☐ Services for disabled people</li> <li>☐ More affordable health services</li> <li>☐ Better/More healthy food choices</li> <li>☐ More affordable / better housing</li> <li>☐ Number of healthcare providers</li> <li>☐ Culturally appropriate health services</li> <li>☐ Counseling / mental and behavioral health / support groups</li> <li>☐ Better / more recreational facilities (parks, trails, community centers)</li> <li>☐ Substance Misuse Services/ Recovery Support</li> <li>☐ Positive teen activities</li> <li>☐ Transportation options</li> <li>☐ Availability of employment</li> <li>☐ Higher paying employment</li> <li>☐ Road maintenance</li> <li>☐ Pedestrian and cyclist road safety</li> <li>☐ Healthy family activities</li> <li>☐ None</li> <li>☐ Other (please specify)</li> </ul>
Other	

Please select the top 3 health behaviors that you feel people in your community need more information about.	<ul> <li>□ Eating well/nutrition</li> <li>□ Using child safety car seats</li> <li>□ Exercising/fitness</li> <li>□ Managing weight</li> <li>□ Using seat belts</li> <li>□ Suicide prevention</li> <li>□ Driving safely</li> <li>□ Mental/Behavioral Health</li> <li>□ Domestic violence prevention</li> <li>□ Crime prevention</li> <li>□ Elder care</li> <li>□ Child care/parenting</li> <li>□ Rape/sexual abuse prevention</li> <li>□ COVID-19</li> <li>□ Going to a dentist for check-ups/preventive care</li> <li>□ Quitting smoking/tobacco use prevention</li> <li>□ Substance misuse prevention</li> <li>□ Harm reduction</li> <li>□ Breastfeeding</li> <li>□ Going to the doctor for yearly check-ups and screenings</li> <li>□ Getting prenatal care during pregnancy</li> <li>□ Getting flu shots and other vaccines</li> <li>□ Preparing for an emergency/disaster</li> <li>□ Caring for family members with special needs / disabilities</li> <li>□ Preventing pregnancy and sexually transmitted diseases (safe sex)</li> <li>□ None</li> <li>□ Other (please specify)</li> </ul>
Other	
Please select the top 3 areas where COVID-19 have impacted you most severely/significantly?	☐ Employment/Loss of Job ☐ Access to food ☐ Access to safe housing ☐ Transportation ☐ Education ☐ Physical Health ☐ Mental/Behavioral Health ☐ Substance Misuse ☐ Stress and anxiety ☐ Economic Resources ☐ Ability to seek medical care ☐ Social isolation ☐ Grief from loss of loved one ☐ Access to medication ☐ Lack of comfort in seeking medical care ☐ Spiritual Health/Well-being ☐ Child care ☐ Other
Other	

Section III.	
Please answer the questions below regarding health excercise.	n information in your community and
Where do you get most of your health-related information? (Please check all that apply)	☐ Friends and family ☐ Internet ☐ Social Media ☐ Employer ☐ Television ☐ Radio ☐ Doctor / Nurse ☐ My child's school ☐ Help lines ☐ Pharmacist ☐ Hospital ☐ Books / magazines ☐ Church ☐ Health department ☐ Community health worker ☐ Newspaper ☐ Other (please specify)
Other	
Which of the following preventative services have you had in the past 12 months? (Check all that apply)	Mammogram   Prostate cancer screening   Colon / Rectal exam   Blood sugar check   Cholesterol   Hearing Screening   Bone density test   Physical Exam   Pap Smear   Flu shot   Blood pressure check   Skin cancer screening   Vision screening   Cardiovascular screening   Dental cleaning / x-rays   None of the above
During a normal week, other than in your regular job, do you engage in any physical activity or exercise that lasts at least a half an hour? (Please select only one)	<ul><li>Yes How many times per week?</li><li>No</li><li>Don't know /not sure</li></ul>
How many times per week?	○ 1 ○ 2 ○ 3 ○ 4 times or more per week

If you do not exercise at least a half hour a few days each week, please select the reasons why you do not exercise? (Please select all that apply)	<ul> <li>My job is physical or hard labor.</li> <li>□ Exercise is not important to me.</li> <li>□ It costs too much to exercise.</li> <li>□ There is no safe place to exercise.</li> <li>□ I don't have enough time to exercise.</li> <li>□ I'm too tired to exercise.</li> <li>□ I would need child care and I don't have it.</li> <li>□ I'm physically disabled.</li> <li>□ I don't know how to find exercise partners.</li> <li>□ I don't know how to safely</li> <li>□ I would need transportation and I don't have it.</li> <li>□ I don't like to exercise.</li> <li>□ I don't have access to a facility that has the things I need, like a pool, golf course, or a track.</li> <li>□ Facilities closed due to COVID 19</li> <li>□ Low self-image</li> <li>□ Other (please specify)</li> </ul>
Other	
Section IV.  Please answer the following questions about any to you have had a flu shot and/or covid vaccine or procommunity.	
Please select any tobacco product you currently use,	☐ Cigarettes ☐ E-cigs / electronic cigarettes ☐ Chewing Tobacco ☐ Vaping ☐ Pipe ☐ Cigars ☐ Snuff / Dip ☐ Other (please list) ☐ None
Other (please list)	
Where would you go for help if you wanted to quit?	<ul> <li>Quit Line NC</li> <li>Doctor</li> <li>Pharmacy</li> <li>Health Dept</li> <li>Private counselor / therapist</li> <li>I don't know</li> <li>N/A, I don't want to quit</li> <li>Other (please share more)</li> </ul>
Other:	



An influenza / flu vaccine can be a "flu shot" injected into your arm or a spray like "Flu Mist" which is sprayed into your nose. During the past 12 months, have you received a seasonal flu vaccine? (Choose only one)	<ul><li>○ flu shot</li><li>○ flu mist</li><li>○ No</li><li>○ Don't know or not sure</li></ul>
If you did not get your flu vaccine, why not? Please check any barriers.	<ul> <li>cost</li> <li>transportation</li> <li>access</li> <li>time</li> <li>fear</li> <li>need more info / have questions</li> <li>personal preference</li> </ul>
Have you had a COVID-19 vaccine?	<ul><li>○ Yes</li><li>○ No</li><li>○ Don't know or not sure</li></ul>
If you did not get your COVID-19 vaccine, why not? Please check any barriers.	<ul> <li>cost</li> <li>transportation</li> <li>access</li> <li>time</li> <li>fear</li> <li>need more info / have questions</li> <li>personal preference</li> <li>other</li> </ul>
In the past 12 months, did you have a problem getting the health care you needed for you personally or for a family member from any type of health care provider, dentist, pharmacy, or other facility? (Please choose only one)	<ul><li>Yes</li><li>No</li><li>Don't know or not sure</li></ul>
If yes, what type of provider or facility did you have trouble getting healthcare from? (Please choose all that apply)	☐ Dentist ☐ Primary Care Doctor ☐ Pediatrician ☐ OB / GYN ☐ Urgent care center ☐ Medical clinic ☐ Hospital ☐ Health department ☐ Specialist ☐ Eye care / optometrist / opthamologist ☐ Pharmacy / prescriptions ☐ Mental/Behavioral Health Providers ☐ Other (please share more)
Other	

Which of these problems prevented you from getting the necessary health care? (Please choose all that apply)	<ul> <li>No health insurance</li> <li>Insurance didn't cover what I / we needed.</li> <li>My / our share of the cost (deductible / co-pay) was too high.</li> <li>Service provider would not take my / our insurance or Medicaid.</li> <li>No way to get there.</li> <li>Didn't know where to go</li> <li>Couldn't get an appointment</li> <li>The wait was too long</li> <li>Did not speak my language</li> <li>Could not miss work to go</li> <li>Hours did not work with my availability</li> <li>COVID 19</li> <li>The provider denied me care or treated me in a discriminatory manner because of a protected status (age, race, sexual preference, disease, etc.)</li> </ul>
Section V.	
Please answer the questions below regarding finding	ng information about natural disasters,
staying safe, having enough food and any other thi	ng you would like for us to know about
your community.	
In a natural disaster (hurricane, flooding, tornado, etc.), do you feel like you know how to access or find the information you need to stay safe?	<ul><li>○ Yes</li><li>○ No</li><li>○ Don't know or not sure</li></ul>
If so, where do you get your information to stay safe?	television radio internet telephone (landline) cell phone print media (i.e newspaper) social media neighbors family text message (emergency alert system) Don't know / not sure Other (please specify)
Other	
In the past 12 months, were you ever worried about whether your family's food would run out before you got money to buy more? (Please choose only one)	<ul><li>Yes</li><li>No</li><li>Don't know or not sure</li></ul>
Is there anything else you would like for us to know about your community?	



Part II. Demographics	
Please answer questions so we can see how peop	ole in the communtiy feel about local health
issues.	•
How would you describe yourself?	<ul><li>○ Woman</li><li>○ Man</li><li>○ Non binary</li><li>○ Not listed, please share more:</li><li>○ Prefer not to answer</li></ul>
Please share more.	
	<del></del>
How old are you?	<ul> <li>□ 15-19</li> <li>□ 20-24</li> <li>□ 25-29</li> <li>□ 30-34</li> <li>□ 35-39</li> <li>□ 40-44</li> <li>□ 45-49</li> <li>□ 50-54</li> <li>□ 55-59</li> <li>□ 60-64</li> <li>□ 65-69</li> <li>□ 70-74</li> <li>□ 75-79</li> <li>□ 80-84</li> <li>□ 85 +</li> </ul>
How do you describe your race/ethnicity?	<ul> <li>Asian</li> <li>Black / African American</li> <li>Hispanic / Latinx</li> <li>Native American</li> <li>Pacific Islander</li> <li>White / Caucasian</li> <li>More than 1 race</li> <li>Prefer not to answer</li> </ul>
Is English the primary language spoken in your home?	○ Yes ○ No
If no, please share which primary language	<ul><li>○ Spanish</li><li>○ Creole</li><li>○ French</li><li>○ Chinese</li><li>○ Other</li></ul>
What is your marital status?	<ul> <li>Never married/Single</li> <li>Married</li> <li>Unmarried partner</li> <li>Divorced</li> <li>Widowed</li> <li>Separated</li> <li>please share more</li> </ul>
please share more.	



What is the highest level of education you have completed?	<ul> <li>Less than 9th grade</li> <li>9th - 12th grade, no diploma</li> <li>High School graduate (or GED/equivalent)</li> <li>Associate's Degree or Vocational Training</li> <li>Some college (no degree)</li> <li>Bachelor's Degree</li> <li>Graduate or professional degree</li> <li>please share more</li> </ul>
Please share more	
How is your current job best described?	Agriculture Business / Industry Retail Homemaker Government Healthcare Student Education Food Service please share more
Please share more	
What is your total household income?	<ul> <li>Less than \$10,000</li> <li>\$10,000 to \$14,999</li> <li>\$15,000 to \$24,999</li> <li>\$25,000 to \$34,999</li> <li>\$35,000 to \$49,999</li> <li>\$50,000 to \$74,999</li> <li>\$75,000 to \$99,999</li> <li>\$100,000 or more</li> </ul>
How many people live in your household?	<ul> <li>○ I live alone</li> <li>○ 2</li> <li>○ 3-4</li> <li>○ 5-6</li> <li>○ 7-8</li> <li>○ 9-10</li> <li>○ More than 10</li> </ul>
What is your employment status? Please check all that apply.	☐ Employed full-time ☐ Employed part-time ☐ Employed in multiple jobs ☐ Seasonal Worker/Temporary ☐ Retired ☐ Armed forces ☐ Disabled ☐ Student ☐ Homemaker ☐ Self-employed ☐ Unemployed for 1 year or less ☐ Unemployed for more than 1 year

What type of internet access do you have at your home?	<ul><li>○ Dial up</li><li>○ Broadband</li><li>○ Wi-Fi</li><li>○ Cellular or Hotspot</li><li>○ None</li><li>○ please share more</li></ul>
Other	
Which county do you live in?	Beaufort Bertie Bladen Brunswick Camden Carteret Chowan Columbus Craven Cumberland Currituck Dare Duplin Edgecombe Franklin Gates Greene Halifax Harnett Hertford Hoke Hyde Johnston Jones Lee Lenoir Martin Moore Nash Northampton Onslow Pamlico Pasquotank Pender Perquimans Pender Pitt Robeson Sampson Tyrrell Washington Wake Wayne Wilson Other
Other	
What is your 5 digit zip code?	

or

Thank you for completing the		-	-		
there are a few additional q				hange that Eas	st Carolina
University would like to ask	you if you cho	oose to con	nplete.		
Which of the following concerns do you have, if any, about receiving a COVID-19 vaccine? (Please select all that apply)		☐ I don't plan to get a vaccine. ☐ I'm worried that the COVID-19 vaccine isn't safe. ☐ I would rather take the risk of getting sick with COVID-19. ☐ I'm worried the COVID-19 vaccine may be harmful of have side effects. ☐ I'm worried there may be a cost associated with receiving the COVID-19 vaccine. ☐ I have already had COVID-19 so I don't believe a vaccine is necessary. ☐ I don't trust the distribution process of the COVID-19 vaccine. ☐ I'm worried the COVID-19 vaccine has not been distributed fairly. ☐ I'm worried that the location of the COVID-19 vaccine will be difficult to travel to. ☐ I'm concerned that I won't have time to get the COVID-19 vaccine. ☐ With multiple vaccines becoming available, I'm concerned about knowing which one is best for me. ☐ I don't have any concerns about getting the COVID-19 vaccine. ☐ Other (please specify)			
Other					
Since COVID-19, how easy o	or difficult wou	ıld vou sav	it is has been a	able to do the f	ollowing.
	Very Difficult	Somewhat Difficult	Moderate	Somewhat Easy	Very Easy
Find the information you need related to COVID-19?	0	0	0	0	0
Find out where to go to get a COVID-19 vaccine?	0	$\circ$	0	0	0
Understand information about what to do if you think you have COVID-19?	0	0	0	0	0
Trust if the information about COVID-19 in the media is reliable?	0	0	0	0	0
Next, please tell us about y	ou personal ch	noices and	practices relate	ed to COVID-19	
	Not at al		Somewhat		ery much
I know how to protect myself from coronavirus.	0		0		0

difficult to avoid

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easy to avoid (I have no problem)

unsure about how to avoid

For me avoiding an infection with COVID-19 in the current situation is	0		0			0
Global warming refers to the over the past 150 years may change as a result. However, the control of the contro	ay be increasi	ng more in t	he future,	-		_
Do you think that global warming	is happening?		<ul><li>Yes</li><li>No</li><li>Don't kno</li></ul>	ow or unsure		
Assuming global warming is happening, do you think it is?		ink it	<ul> <li>Caused mostly by human activities</li> <li>Caused mostly by natural changes in the environme</li> <li>None of the above because global warming isn't happening</li> <li>Other</li> <li>Don't know</li> </ul>			
How worried are you about global warming?	Very worried	Somewh	nat worried	Not very wo	orried N	ot at all worried
	Not at all	Only a little	A mode	_	great deal	Don't know
How much do you think global warming will harm you personally?	0	0			0	0
	They are being harmed right now,	In 10 years,	In 25 years,	In 50 years	In 100 yea	rs, Never
When do you think global warming will start to harm people in the United States?	0	0	0	0	0	0
Do you think the government and politicians in your county should be doing more or less to address global warming?	More	2	Less	5	Don't kno	ow or not sure
How often do you discuss global warming with your friends and family?	Often	Occa	sionally	Rarely		Never
	At least once a week	At least once month	a Several ti		e a year or	Never
How often do you hear about global warming in the media?	0	0	0		0	0
Thank you for your participation! include any additional comments						



# 2021-2022 Evaluación de las Necesidades de Salud de la Comunidad

Sección I					
Piense en el condado en el siguientes afirmaciones. Se permite una selección p		anos cómo se s	siente con re	especto a cada	una de las
se permite una selección p	Totalmente En Desacuerdo	En Desacuerdo	Neutral	De Acuerdo	Totalmente Er Acuerdo
Hay buena atención médica en mi condado	0	0	0	0	0
Este condado es un buen lugar para criar niños.	0	0	$\circ$	0	0
Este condado es un buen lugar para envejecer.	0	0	0	0	0
Hay muchas oportunidades económicas en este condado.	0	0	0	0	0
Este condado es un lugar seguro para vivir.	0	0	0	0	0

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Hay mucha ayuda para las

Hay viviendas asequibles que satisfacen las necesidades de

instalaciones recreativas en este

personas en tiempos de necesidad en este condado.

Hay buenos parques e

Es fácil comprar alimentos saludables en este condado.

este condado.

condado.

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Sección II	
Responda las preguntas a continuación sobre los que necesitan más mejoras y los comportamiento comunidad necesitan información.	- ·
Por favor, seleccione los 3 problemas principales que tienen el mayor impacto en la calidad de vida en este condado.	<ul> <li>□ bajos ingresos/pobreza</li> <li>□ abandonar la escuela</li> <li>□ malas condiciones de vivienda</li> <li>□ falta de viviendas económicas</li> <li>□ falta de recursos comunitarios</li> <li>□ crimen violento ( asesinato,</li> <li>□ asalto) robo</li> <li>□ drogas/alcohol (abuso d e sustancias)</li> <li>□ violación/agresión sexual</li> <li>□ negligencia y abuso</li> <li>□ transporte</li> <li>□ abuso infantil</li> <li>□ falta de o insuficiente seguro médico</li> <li>□ falta de acceso a suficientes alimentos</li> <li>□ pandemia de COVID-19</li> <li>□ otra</li> </ul>
por favor especifique	
Por favor, seleccione los que considere que son los 3 servicios principales que necesitan más mejoras en su comunidad.	control de animal opciones de cuidado de niños opciones de cuidado de ancianos servicios para personas discapacitadas servicios de salud más económicos opciones de alimentos mejores/más saludables vivienda más económicas /mejor número de proveedores de atención médica servicios de salud culturalmente apropiados asesoramiento/salud mental y conductual/grupos de apoyo mejores/más instalaciones recreativas (parques, senderos, centros comunitarios) servicios de abuso de sustancia /apoyo para la recuperación actividades positivas para adolescentes opciones de transporte disponibilidad de empleo empleo mejor remunerado mantenimiento de carreteras seguridad vial peatonal y ciclista actividades familiares saludables ninguno otro
por favor especifique	



Por favor, seleccione los 3 comportamientos de salud principales sobre los que cree que las personas de su comunidad necesitan más información.	comer bien/nutrición ir al dentista para chequeos/cuidados preventivos uso de asientos de seguridad para niños dejar de fumar/prevención del consumo de tabaco ejercicio/fitness prevención del uso indebido de sustancias controlar el peso reducción de daños usar cinturones de seguridad amamantamiento prevención del suicidio ir al doctor para chequeos anuales y exámenes conduciendo con seguridad recibir atención prenatal durante el embarazo salud mental/conductual recibir vacunas contra la gripe y otras vacunas prevención de la violencia doméstica prepararse para una emergencia/desastre prevención del crimen cuidado de ancianos cuidado de niños/crianza de los hijos prevención de violación/abuso sexual COVID-19 cuidar a miembros de la familia con necesidades especiales/discapacidades prevenir el embarazo y las enfermedades de transmisión sexual (sexo seguro) ninguno otro
por favor especifique	
Por favor, seleccione las 3 áreas principales en las que COVID-19 lo ha afectado de manera más severa/significativa.	empleo/pérdida de trabajo estrés y ansiedad acceso a la comida recursos económicos acceso a una vivienda segura capacidad para buscar atención médica transporte aislamiento social educación dolor por la pérdida de un ser querido salud física acceso a medicación salud mental/conductual falta de comodidad al buscar atención médica mal uso de sustancia salud/bienestar espiritual cuidado de los niños otro
por favor especifique	

Sección III	
Por favor responda las siguientes preguntas sobre l	a información médica en su comunidad y
ejercicio físico	
¿De dónde obtiene la mayor parte de la información relacionada con su salud? (marque todas las opciones que correspondan)	amigos y familia farmacéutico internet hospital redes sociales libros/revistas empleador iglesia televisión departamento de salud radio trabajador comunitario de salud doctor/enfermera periódico la escuela de mi hijo líneas de ayuda otro
por favor especifique	
¿Cuál de los siguientes servicios preventivos ha recibido en los últimos 12 meses? (marque todas las opciones que correspondan)	mamografía prueba de Papanicolaou detección de cáncer de próstata vacuna contra la gripe examen de colon/recto control de la presión arterial control de azúcar en sangre detección de cáncer de piel colesterol examen de la vista examen de audición detección cardiovascular prueba de densidad ósea limpieza dental/radiografías examen físico ninguna de las anteriores
Durante una semana normal, además de en su trabajo habitual, ¿realiza alguna actividad física o ejercicio que dure al menos media hora? (por favor, seleccione solo uno)	<ul><li>Sí</li><li>No</li><li>No sé/No estoy seguro(a)</li></ul>
¿Cuántas veces por semana?	<ul> <li>○ 1</li> <li>○ 2</li> <li>○ 3</li> <li>○ 4 veces o más por semana</li> </ul>



Si no hace ejercicio al menos media hora algunos días a la semana, seleccione las razones por las que no hace ejercicio. (marque todas las opciones que correspondan)	mi trabajo es físico o duro no sé cómo hacer ejercicio de forma segura el ejercicio no es importante para mi necesitaría transporte y no lo tengo cuesta demasiado hacer ejercicio no me gusta hacer ejercicio no hay un lugar seguro para hacer ejercicio estoy demasiado cansado(a) para hacer ejercicio instalaciones cerradas debido a COVID-19 baja autoimagen estoy físicamente discapacitado necesitaría cuidado de niños y no lo tengo no sé cómo encontrar compañeros de ejercicio no tengo acceso a una instalación que tenga las cosas que necesito, como una piscina, un campo de golf o una pista.
por favor especifique	
Sección IV	
Seleccione cualquier producto de tabaco que actucontra la gripey/o la vacuna contra COVID y tambiatención médica en su comunidad.  Seleccione cualquier producto de tabaco que utilice actualmente.	én si ha tenido problemas para obtener
	<ul><li>○ ninguno</li><li>○ otro</li></ul>
por favor especifique	
¿A dónde iría en busca de ayuda si quisiera dejar de fumar?	<ul> <li>Quit Line NC (línea para dejar de fumar)</li> <li>consejero/terapeuta privado</li> <li>doctor</li> <li>no sé</li> <li>farmacia</li> <li>departamento de salud</li> <li>N/A, no quiero renunciar</li> </ul>
Una vacuna contra la influenza / gripe puede ser una inyección o una nebulización intranasal. Durante los últimos 12 meses, ¿ha recibido una vacuna contra la influenza estacional? (por favor, elija solo uno)	<ul> <li>Sí, vacuna inyectada contra la gripe</li> <li>Sí, vacuna intranasal contra la gripe</li> <li>No</li> <li>No se/No estoy seguro(a)</li> </ul>



Si no recibió la vacuna contra la gripe, ¿por qué no? (marque todas las opciones que correspondan)	<ul> <li>costo</li> <li>miedo</li> <li>falta de transporte</li> <li>necesita más información/tiene preguntas</li> <li>acceso</li> <li>preferencia personal</li> <li>no tengo tiempo</li> <li>otra</li> </ul>
por favor especifique	
¿En los últimos 12 meses, tuvo algún problema para obtener la atención médica que necesitaba para usted o un miembro de su familia de algún proveedor o servicio de atención médica? Por ejemplo, un médico de atención primaria, un dentista, la farmacia o otro centro?	<ul><li>Sí</li><li>No</li><li>No se/No estoy seguro(a)</li></ul>
¿De qué tipo de proveedor o centro tuvo problemas para obtener atención médica? (marque todas las opciones que correspondan)	<ul> <li>médico de atención primaria</li> <li>dentista</li> <li>departamento de salud</li> <li>pediatra</li> <li>especialista</li> <li>obstetra/ginecóloga</li> <li>cuidado de los ojos/optometrista/oftalmólogo</li> <li>centro de atención urgente</li> <li>farmacia/recetas</li> <li>clinica medica</li> <li>hospital</li> <li>proveedores de salud mental/conductual</li> <li>otra</li> </ul>
por favor especifique	
¿Cuál de estos problemas le impidió recibir la atención médica necesaria? (marque todas las opciones que correspondan)	sin seguro médico no pude conseguir una cita el seguro no cubría lo que necesitaba/ necesitábamos la espera fuedemasiado larga mi o nuestra parte del costo era demasiado alta (copago/deducible) no hablaban mi idioma no podía faltar al trabajo para ir las horas no funcionaron con mi disponibilidad COVID-19 no tengo transporte para ir al médico no sabia a donde ir el proveedor de servicios no aceptaron mi/nuestro seguro ni Medicaid el proveedor me negó la atención o me trató de manera discriminatoria debido a un estado de protección (edad, raza, preferencia sexual, enfermedad, etc.)

Sección V	
Responda las siguientes preguntas sobre cómo enc naturales, cómo mantenerse seguro, tener suficien gustaría que conozcamos sobre su comunidad.	
En un desastre natural (huracán, inundación, tornado, etc.), ¿siente que sabe cómo acceder o encontrar la información que necesita para mantenerse a salvo?	<ul><li>Sí</li><li>No</li><li>No se/No estoy seguro(a)</li></ul>
Si es así, ¿de dónde obtiene su información para mantenerse a salvo?	televisión redes sociales radio vecinos internet familia teléfono (fijo) mensaje de texto, (sistema de alerta de emergencia) teléfono móvil medios impresos (periódicos, etc.) No se/No estoy seguro(a)
por favor especifique	
En los últimos 12 meses, ¿alguna vez le preocupó si se acabaría la comida de su familia antes de tener el dinero para comprar más?	<ul><li>○ Sí</li><li>○ No</li><li>○ No se/No estoy seguro(a)</li></ul>
¿Hay algo más que le gustaría que supiéramos sobre su comunidad?	
Información Demográfica  Por favor, responda las preguntas para saber como acerca de los problemas de salud	o las personas en la comunidad piensan
¿Cómo se describe usted?	<ul> <li>Mujer</li> <li>Hombre</li> <li>No binario(a)</li> <li>No en la lista</li> <li>Prefiero no responder</li> </ul>
por favor comparta más	



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¿Cuantos años tiene?	<ul> <li>15 - 19</li> <li>20 - 24</li> <li>25 - 29</li> <li>30 - 34</li> <li>35 - 39</li> <li>40 - 44</li> <li>45 - 49</li> <li>50 - 54</li> <li>55 - 59</li> <li>60 - 64</li> <li>65 - 69</li> <li>70 - 74</li> <li>75 - 79</li> <li>80 - 84</li> <li>85+</li> </ul>
¿Cómo describe su origen étnico? (marque todas las opciones que correspondan)	☐ Asiático ☐ Blanco/Caucásico ☐ Negro/Afroamericano ☐ Hispano/Latinx ☐ Nativo Americano ☐ Isleño del Pacífico ☐ Más de una raza ☐ No en la lista ☐ Prefiero no responder
¿Es el Inglés el idioma principal en su hogar?	○ Sí ○ No
por favor comparta su idioma principal	
Cuál es su estado civil?	<ul> <li>Nunca Casado(a)/Soltero(a)</li> <li>Viudo(a)</li> <li>Casado(a)</li> <li>Separado(a)</li> <li>Pareja Soltera</li> <li>Divorciado(a)</li> <li>Otro</li> </ul>
por favor comparta más	
¿Cuál es el nivel más alto de educación que ha completado?	<ul> <li>Menos de Noveno Grado</li> <li>Algo de Universidad (no graduado)</li> <li>Novena a Duodécimo Grado (sin diploma)</li> <li>Licenciatura</li> <li>Diploma de Escuela Secundaria o Equivalente GED</li> <li>Título de Posgrado o Profesional</li> <li>Título Asociado o Formación Profesional</li> <li>Otra</li> </ul>
por favor comparta más	

¿Cómo se describe mejor su trabajo actual?	<ul> <li>Agricultura</li> <li>Ventas</li> <li>Ama De Casa</li> <li>Govierno</li> <li>Salud</li> <li>Estudiante</li> <li>Educación</li> <li>Servicio de Alimentos</li> <li>Por Favor mencione más</li> <li>Otros</li> </ul>
Especfique	
¿Cuál es el ingreso familiar en casa?	<ul> <li>Menos de \$10,000</li> <li>\$10,000 a \$14,999</li> <li>\$15,000 a \$24,999</li> <li>\$25,000 a \$34,999</li> <li>\$35,000 a \$49,999</li> <li>\$50,000 a \$74,999</li> <li>\$75,000 a \$99,999</li> <li>\$100,000 or más</li> </ul>
¿Cuantas personas viven en su casa?	<ul> <li>∨ivo solo (a)</li> <li>2</li> <li>3-4</li> <li>5-6</li> <li>7-8</li> <li>9-10</li> <li>Más de 10</li> </ul>
¿Cuál describe mejor su trabajo actual?	<ul> <li>Empleado de tiempo completo</li> <li>Empleado a tiempo parcial</li> <li>Discapacitado(a)</li> <li>Estudiante</li> <li>Empleado en múltiples trabajos</li> <li>Ama de casa</li> <li>Trabajador estacional/Temporario</li> <li>Trabajadores por cuenta propia</li> <li>Retirado(a)</li> <li>Desempleado durante 1 año o menos</li> <li>Fuerzas Armadas</li> <li>Desempleado por más de 1 año</li> </ul>
¿Qué tipo de acceso a Internet tiene en tu casa?	<ul> <li>marcar internet</li> <li>celular o punto de acceso</li> <li>WiFi</li> <li>banda ancha</li> <li>ninguno, no tengo acceso a internet</li> <li>otra</li> </ul>
por favor especifique	

Gracias por completar las preguntas de la encuesta anteriores. Si tiene tiempo y está
interesado, hay algunas preguntas adicionales sobre COVID-19 y el cambio climático que la
Universidad de Carolina del Este le gustaría hacerle si decide completar.

¿Cuál de las siguientes inquietudes tiene, si tiene alguna, acerca de recibir una vacuna COVID-19? (Por favor seleccione todas las respuestas válidas)			☐ Prefiero correr e COVID-19. ☐ Me preocupa que dañina o tener e Me preocupa que recibir la vacuna ☐ Ya he tenido CO necesaria una ve ☐ No confío en el pereocupa que distribuido de me ☐ Me preocupa que ubicación de la fereocupa no COVID-19. ☐ Con múltiples va saber cuál es la ☐ No me preocupa de COVID-19.	el riesgo de enferr e la vacuna COVI efectos secundario e pueda haber ur a COVID-19. VID-19, por lo quacuna. oroceso de distrib 9. e la vacuna COVI anera justa. e sea difícil viaja vacuna COVID-19 tener tiempo par	D-19 pueda ser os. n costo asociado con e no creo que sea oución de la D-19 no se haya r a la r a ponerme la vacuna es, me preocupa
por favor especifique					
Desde COVID-19, ¿qué tan fa	ácil o difícil dir	ría que es?	' Ha sido capaz d	de hacer lo sig	uiente,
	Muy Dificil	Algo Dificil	Algo	Algo Fácil	Muy Fácil
¿Encuentra la información que necesita relacionada con COVID-19?	0	0	0	0	0
¿Averigüe adónde ir para recibir la vacuna COVID-19?	0	0	0	0	0
¿Comprende información sobre qué hacer si cree que tiene COVID-19?	0	0	0	0	0
¿Confiar si la información sobre COVID-19 en los medios es confiable?	0	0	0	0	0
A continuación, cuéntenos s COVID-19.	obre sus elecc	ciones y pr	ácticas persona	les relacionad	as con
Sé cómo protegerme del Coronavirus.		un poco		mucho	
Para mí evitar una infección por COVID-19 en la situación actual es			<ul><li>Extremadament</li><li>Algo</li><li>Extremadament</li></ul>		

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El calentamiento global se refiere a la idea de qua aumentado durante los últimos 150 años y que, cambiar más. ¿Cómo se siente acerca de lo sigui	como resultado, el clima mundial puede
¿Crees que se está produciendo un calentamiento global?	<ul><li>Sí</li><li>No</li><li>No estoy seguro</li></ul>
Suponiendo que se esté produciendo un calentamiento global, ¿crees que es	<ul> <li>¿Causado principalmente por actividades humana?</li> <li>¿Causado principalmente por cambios naturales e el medio ambiente?</li> <li>Ninguno de los anteriores porque el calentamiente global no está sucediendo.</li> <li>Otro</li> <li>No se</li> </ul>
por favor especifique	
¿Qué tan preocupado estás por el calentamiento global?	<ul><li>Muy preocupado</li><li>Algo preocupado</li><li>No muy preocupado</li><li>Nada preocupado</li></ul>
¿Cuánto crees que te dañará personalmente el calentamiento global?	<ul><li>○ Para nada</li><li>○ Solo un poco</li><li>○ Una cantidad moderada</li><li>○ Mucho</li><li>○ No se</li></ul>
¿Cuándo cree que el calentamiento global comenzará a dañar a las personas en los Estados Unidos?	<ul> <li>○ Están siendo lastimados ahora mismo</li> <li>○ En 10 años</li> <li>○ En 25 años</li> <li>○ En 50 años</li> <li>○ En 100 años</li> <li>○ Nunca</li> </ul>
¿Cree que el gobierno y los políticos de su condado deberían hacer más o menos para abordar el calentamiento global?	<ul><li></li></ul>
¿Con qué frecuencia discute sobre el calentamiento global con sus amigos y familiares?	<ul> <li>○ A menudo</li> <li>○ De vez en cuando</li> <li>○ Casi nunca</li> <li>○ Nunca</li> <li>○ Al menos una vez por semana</li> <li>○ Al menos una vez al mes</li> <li>○ Varias veces al año</li> <li>○ Una vez al año o con menos frecuencia</li> <li>○ Nunca</li> </ul>
¿Con qué frecuencia oye hablar del calentamiento global en los medios de comunicación?	<ul> <li>○ Al menos una vez por semana</li> <li>○ Al menos una vez al mes</li> <li>○ Varias veces al año</li> <li>○ Una vez al año o con menos frecuencia</li> <li>○ Nunca</li> </ul>

iGracias por su participación! No dude en incluir comentarios adicionales en el cuadro a continuación.

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04/26/2021 2:59pm projectredcap.org

## Appendix B. HNC 2030 State and County Data (December 2021)

	S	ocial and Economic Fac	ctors		
Health Indicator	Desired Result	Definition	Franklin County	North Carolina	HNC 2030 Target
Poverty*	All people in North Carolina are financially stable and have lifetime economic prosperity.	Percent of individuals with incomes at or below 200% of the Federal Poverty Level	32.3% (2019)	31% (2020)	27.0%
Unemployment*	All people of working age in North Carolina have equitable pathway to fulfilling employment.	Percent of population aged 16 and older who are unemployed but seeking work	5.2% (2019)	6.4% (2020)	Reduce unemployment disparity ratio between white and other populations to 1.7 or lower
Short-term Suspensions	All people in North Carolina are supported by a K-12 educational system that values diversity, equity, and inclusion for its students, faculty, staff, and communities.	Number of out- ofschool short-term suspensions in educational facilities for all grades per 10 students	DPI unable to provide update to SCHS	1.5 (2018- 2019)	0.80
Incarceration**	North Carolina embraces a fair and equitable justice system, free from racism and bias, where safety is foundational to all aspects of a free society, and all communities are free from harm and violence.	Incarceration in North Carolina prisons per 100,000 population	192 (2020)	288 (2020)	150

Adverse Childhood Experiences	All children in North Carolina thrive in safe, stable, and nurturing environments.	Percent of children who have experienced two or more Adverse Childhood Experiences at or below 200% FPL	ACE's do not have county level data	20.9% (2019/2010)	18.0%
Third Grade Reading Proficiency	All children in North Carolina can discover the joy of reading at an early age and are supported in the home, school, and community to be lifelong readers.	Percent of children reading at a proficient level or above based on third grade End of Grade exams: Proficiency defined as Level 3 or higher	DPI unable to provide update to SCHS	56.8% (2018-2019)	80.0%

Notes for social and economic factor data:

<sup>\*\*</sup> Incarceration data should be age adjusted, but 2020 data set is considered experimental and does not include 13 and older population. Prior 2020, the rate is per 100,00 NC population age adjusted.

	Phy	ysical Environment			
Health Indicator	Desired Result	Definition	Franklin County	North Carolina	HNC 2030 Target
Access to Exercise Opportunities	All people in North Carolina have equitable and adaptive/adaptable access to physical activity opportunities across the lifespan.	Percent of the population living half a mile from a park in any area, one mile from a recreational center in a metropolitan area, or three miles from a recreational center in a rural area	61% (2019)	74% (2019)	92.0%
Limited Access to Healthy Food*	equitable access to affordable, income that are not near a		2% (2015)	7% (2015)	5.0%
Food Insecurity**	nutritious, culturally appropriate foods.	grocery store	14% (2018)	14% (2018)	(No target)
Severe Housing Problems	All people in North Carolina have safe, affordable, quality housing opportunities.	Percent of households with at least 1 of 4 severe housing problems	13% (20132017)	15% (20132017)	14.0%

<sup>\*</sup>Poverty and unemployment data come from American Community Survey — one-year estimates. 2020 ACS data are considered experimental and should not be compared to prior ACS data years. ACS data can only estimate county level data for a limited number of counties due to sample size, so 2019 data is reported here at the county level. ACS releases 5-year estimates in March 2022 that will be useful for comparisons going forward.

Notes for Physical Environment data:

- $\ensuremath{^{*}}$  The U.S. Department of Agriculture last updated this measure in 2015.
- \*\* Food insecurity added to HNC 2030 because the data are updated annually (with a two-year delay in reporting).

		Health Behaviors			
Health Indicator	Desired Result	Definition	Franklin County	North Carolina	HNC 2030 Target
Drug Overdose Deaths	All individuals and families in North Carolina with substance use disorder receive person-centered care incorporating evidence-based behavioral and pharmacological approaches.	Number of persons who die because of drug poisoning per 100,000 population (unintentional poisoning deaths/overdose deaths)	26.70 (2020)	32.50 (2020)	18.0
	All people in North Carolina live in communities that support	Percentage of high school students reporting current use of any		MS: 10.4% (2019)	9.0%
Tobacco Use*	tobacco-free/ecigarette- free lifestyles	tobacco product		(2019)	9.0%
		Percentage of adults reporting current use of any tobacco product	15.9% (2020)	22.6% (2020)	15.0%
Excessive Drinking*	All North Carolina communities support safe and responsible use of alcohol.	Percent of adults reporting binge or heavy drinking	15.8% (2020)	15.6% (2020)	12.0%
Sugar-Sweetened Beverage	All people in North Carolina live in communities that support healthy food and beverage choices.	Percent of youth reporting consumption of one or more sugarsweetened beverages per day	DPI unable to provide update to SCHS	30.1 % (2019)	17.0%
Consumption*		Percent of adults reporting consumption of one or more sugarsweetened beverages per day	33.0% (2019)	35.4% (2019)	20.0%

HIV Diagnosis	All people in North Carolina experience sexual health with equitable access to quality and culturally competent prevention, treatment, and management of sexually transmitted infections.	Number of new HIV diagnoses per 100,000 population	3.3 (2020)	12.0 (2020)	6.0
Teen Births	All people in North Carolina live in communities support healthy choices for family planning and have equitable access to high quality, affordable reproductive health services.	Number of births to girls aged 15-19 per 1,000 population	19.9 (2019)	18.2 (2019)	10.0

Notes for Health Behaviors data:

Note: HIV Diagnosis \*2020 data should be treated with caution due to reduced availability of testing caused by the COVID-19 pandemic.

		Health Outcomes			
Health Indicator	Desired Result	Definition	Franklin County	North Carolina	HNC 2030 Target
Infant Mortality	All babies in North Carolina are born healthy, thrive in caring and healthy homes,	Rate of infant deaths per 1,000 live births	10.6 (2020)	6.9 (2020)	6.0
, and the second	and see their first birthday.	Disparity ratio between white non-Hispanic and African American, non- Hispanic infant deaths	3.63 (2016-2020)	2.59 (2016-2020)	Black/White disparity ratio = 1.5
Life Expectancy (years)	All people in North Carolina have long and healthy lives.	Average number of years of life remaining for persons who have attained a given age	77.3 (2020)	76.4 (2020)	82.0

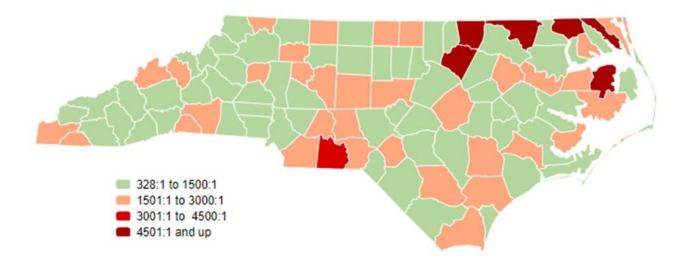
Notes on Health Outcomes:

<sup>\*</sup>Adult Tobacco Use, Adult Sugar-Sweetened Beverage Consumption, and Excessive Drinking data are only available as regional data from the Behavioral Risk Factor Surveillance System.

<sup>\*</sup>BRFSS Data for Adult Smoking, Adult Sugar Sweetened Beverage Consumption, and Excessive Drinking are reported for the LHD Region, and is not county level data.

<sup>\*</sup>Disparity ratio – Rates based on less than 10 deaths are unreliable and should be interpreted with caution. Source: NC Department of Health & Human Services State Center for Health Statistics, 29NOV2021. See table on website for more information. <a href="https://schs.dph.ncdhhs.gov/data/vital/ims/2020/2020-IMR-TABLE3b.html">https://schs.dph.ncdhhs.gov/data/vital/ims/2020/2020-IMR-TABLE3b.html</a>

		Clinical Care			
Health Indicator	Desired Result	Definition	Franklin County	North Carolina	HNC 2030 Target
Uninsured	All people in North Carolina live in communities with access to comprehensive, high quality, affordable health insurance.	Population under age 65 without insurance	11.3% (2019)	12.9% (2020)	8.0%
Early Prenatal Care	All birthing people have healthy pregnancies and maternal birth outcomes.	Percentage of women who receive pregnancyrelated health care services during the first trimester of pregnancy	61.1% (2020)	73.1% (2020)	80.0%
Suicide	All people in North Carolina live in communities that foster and support positive mental health.	Age-adjusted number of deaths attributable to self- harm per 100,000 population	16.2 (2020)	13.3 (2020)	11.1
Primary Care Clinicians (Counties at or below 1:1500 providers to population)	All people in North Carolina live in communities with access to comprehensive, high quality, affordable health care.	Primary care workforce as a ration of the number of full- time equivalent primary care clinicians to county population (primary care provider to population ratio)	See map below		25% decrease for counties above 1:1500 provider to population



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Table 1. Population Estimate, Franklin County, North Carolina, and United States	3
(2019)	

Franklin Co	Franklin County		North Carolina		United States	
69,685		10,488,084		328,239,523		
Estimated Percent Change April 1, 2010 to July 1, 2019	15.1%	Estimated Percent Change April 1, 2010 to July 1, 2019  10.0%		Estimated Percent Change April 1, 2010 to July 1, 2019	6.3%	

Source: U.S. Census Bureau Populations Estimate Program (PEP) & U.S. Census Bureau, American Community Survey (ACS) 1-Year Estimate

https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI825219

Table 2. Age Distribution, Franklin County and North Carolina (2019)						
Franklin County (%) North Carolina (%)						
Age Group	Trankini County (70)	Troitii Carollila (70)				
Persons under 5 years	5.6%	5.8%				
Persons under 18 years	21.8%	21.9%				
Persons 65 years and over	17.1%	16.7%				

Source: U.S. Census Bureau Populations Estimate Program (PEP) & U.S. Census Bureau, American Community Survey (ACS) 1-Year Estimate

https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI825219

Table 3. Age Distribution by Age Group, Franklin County (2015-2019)					
Age Group	Estimate	Percent			
Total population	66,362	100%			
Under 5 years	3,725	5.6%			
5 to 9 years	3,665	5.5%			
10 to 14 years	4,674	7.0%			
15 to 19 years	4,269	6.4%			

20 to 24 years	3,939	5.9%
25 to 34 years	7,590	11.4%
35 to 44 years	8,271	12.5%
45 to 54 years	9,624	14.5%
55 to 59 years	4,958	7.5%
60 to 64 years	4,739	7.1%
65 to 74 years	6,735	10.1%
75 to 84 years	3,206	4.8%
85 years and over	967	1.5%
Median age (years)	41.4	

Table ID: DP05

 $\frac{https://data.census.gov/cedsci/table?q=DP05\&g=0500000US37069\&tid=ACSDP5Y2019.DP0}{5\&hidePreview=true\&moe=false}$ 

Table 4. Population Distribution b	y Gender, Franklin County and North Carolina (20	019)
	J =	,

Gender	Franklin (Percent)	North Carolina (Percent)
Female	50.5%	51.4%
Male	49.5%	48.6%

Source: U.S. Census Bureau Populations Estimate Program (PEP) & U.S. Census Bureau, American Community Survey (ACS) 1-Year Estimate. Sex estimates of the population are produced for the United States, states, and counties, as well as for the Commonwealth of Puerto Rico and its municipios (county-equivalents for Puerto Rico). Sex is based on the biological attributes of men and women (chromosomes, anatomy, and hormones).

https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI825219

Table 5. Veterans, Franklin County (2015-2019)					
	Number Percent of population 18 years and older				
Veterans	3,896	7.5%			

Table ID: S2101

https://data.census.gov/cedsci/table?text=veteran%20status&g=0500000US37069&tid=ACSST5Y2019.S2101&moe=false&hidePreview=true

Table 6. Race/Ethnicity, Franklin County and North Carolina (2015-2019)					
, n	Franklin (	County	North Carolina		
Race	Number	Percent	Number	Percent	
White	44,679	67.3%	7,049,919	68.7%	
Black or African American	16,594	25.0%	2,200,761	21.4%	
American Indian and Alaska Native	794	1.2%	123,952	1.2%	
Asian	329	0.5%	292,992	2.9%	
Native Hawaiian and Other Pacific  Islander	159	0.2%	7,213	0.1%	
Hispanic or Latino (of any race)	5,587	8.4%	962,665	9.4%	
Some other race	1,952	2.9%	316,763	3.1%	
Two or more races	1,855	2.8%	273,276	2.7%	
Total	66,362		10,264,876		

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates

Table ID: DP05

 $\underline{\text{https://data.census.gov/cedsci/table?text=DP05\&g=0500000US37069\&tid=ACSDP5Y2019.D}}\\ P05\& \text{hidePreview=true\&moe=false}$ 

Table 7. Hispanic or Latino Origin and Race, Franklin County and North Carolin	a
(2015-2019)	

		Race and Hispanic or Latino Origin in the past 12 months					
County/State	White alone	Black or African American	American Indian and Alaska Native	Asian alone	Native Hawaiian and other Islander alone	Some Other race alone	Two or more races
Franklin	63.5%	24.8%	0.4%	0.5%	0.0%	0.4%	2.0%
North Carolina	63.1%	21.1%	1.1%	2.8%	0.1%	0.2%	2.2%

Table ID: DP05

 $\frac{https://data.census.gov/cedsci/table?text=DP05\&g=0500000US37069\&tid=ACSDP5Y2019.D}{P05\&hidePreview=true\&moe=false}$ 

Table 8. Limited English-Speaking Households, Franklin County (2015-2019)					
All households	25,381				
Limited English-speaking households	$447 \pm 188$	1.8%			
Households Speaking:	Number	Percent			
Spanish	$1,496 \pm 225$	5.9%			
Other Indo-European languages	$252 \pm 107$	1.0%			
Asian and Pacific Island languages	99 ± 50	0.4%			
Other languages	$134 \pm 119$	0.5%			

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates

Table ID: S1602

 $\frac{https://data.census.gov/cedsci/table?q=S1602\&g=0500000US37069\&tid=ACSST5Y2019.S16}{02\&hidePreview=true}$ 

Table 9. Educational Attainment Population 25+ years, Franklin County and Nortl	1
Carolina (2015-2019)	

	Franklin County	North Carolina
High School Graduate or Higher	86.2%	87.8%
Less than 9 <sup>th</sup> Grade	5.3%	4.5%
High School, No Diploma	8.6%	7.7%
High School Graduate or Equivalency	29.8%	25.7%
Some College, No Degree	23.9%	21.2%
Associate Degree	10.5%	9.7%
Bachelor's Degree	15.5%	20.0%
Graduate or Professional Degree	6.5%	11.3%

 $\frac{\text{https://data.census.gov/cedsci/table?q=Franklin\%20county\%20north\%20carolina\%20educational\%20attainment\&g=0500000US37069\&tid=ACSST5Y2019.S1501\&hidePreview=true\&moefalse}{\text{e=false}}$ 

**Table 10. SAT scores for Franklin County Public Schools with State and National Scores** (2016-2019)

	SAT Scores			
	2019	2018	2017	2016
Franklin	1,047	1,064	1,045	952
North Carolina	1,091	1,090	1074	997
United States	1,039	1049	NR	NR

Source: North Carolina School Report Cards

https://ncreports.ondemand.sas.com/src/?county=Franklin

Table 11. ACT Scores for Franklin County Public Schools and North Carolina (2016-2019)

	ACT Proficiency			
	2019 2018 2017 2016			
Franklin County	49.0%	55.0%	59.3%	54.6%
North Carolina	55.8%	57.9%	58.8%	59.9%

Source: North Carolina School Report Cards

https://ncreports.ondemand.sas.com/src/?county=Franklin

Table 12. Income per Household in the Past 12 Months (Inflation-Adjusted Dollars), Franklin County and North Carolina (2015-2019)

Income Level	Franklin County	North Carolina
Below \$10,000	5.2%	6.4%
\$10,000-\$14,999	4.8%	5.0%
\$15,000-\$24,999	10.9%	10.3%
\$25,000-\$34,999	10.4%	10.3%
\$35,000-\$49,999	13.7%	13.9%
\$50,000-\$74,999	18.9%	18.0%
\$75,000-\$99,999	14.2%	12.4%
\$100,000-\$149,999	14.4%	13.1%
\$150,000-\$199,999	4.5%	5.1%
\$200,000 or more	2.9%	5.4%
Median household income	\$55,193	\$54,602

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates

Table ID: S1901

https://data.census.gov/cedsci/table?q=income&g=0500000US37069&tid=ACSST5Y2019.S1 901&moe=false&hidePreview=true

Table 13. Poverty Status in the Past 12 Months Disaggregated by Age, Franklin County and North Carolina (2015-2019)

			A	ge Group		
County/State	Under 5 years	5-17 years	18-34 years	35-64 years	60 years and over	65 years and over
Franklin County	19.1%	19.2%	6.1%	10.5%	9.1%	8.5%
North Carolina	23.8%	20.2%	18.3%	11.3%	9.8%	9.1%

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates Table ID: S1701

 $\frac{https://data.census.gov/cedsci/table?q=Franklin\%20county\%20north\%20carolina\%20poverty\\ 20status\&tid=ACSST5Y2019.S1701\&hidePreview=true\&moe=false}{}$ 

Table 14. Means of Transportation to Work by Age, Franklin County (2015-2019)			
Label	Estimate		
Total:	30,171		
Car, truck, or van:	28,111		
Drove alone	25,289		
Carpooled:	2,822		
In 2-person carpool	2,148		
In 3-person carpool	329		
In 4-person carpool	60		

In 5- or 6-person carpool	177
In 7-or-more-person carpool	108
Public transportation (excluding taxicab):	59
Bus	59
Subway or elevated rail	0
Long-distance train or commuter rail	0
Light rail, streetcar, or trolley (carro público in Puerto Rico)	0
Ferryboat	0
Taxicab	12
Motorcycle	62
Bicycle	13
Walked	405
Other means	96
Worked from home	1,413

 $\frac{https://data.census.gov/cedsci/table?text=means\%20of\%20transportation\&g=0500000US3706}{9\&tid=ACSDT5Y2019.B08301\&moe=false\&hidePreview=true}$ 

Table 15. Financial Characteristics for Housing Units with a Mortgage in Franklin County (2015-2019)			
Franklin County, North Carolina			
	Owner-occupied housing units with a mortgage	% owner-occupied housing units with a mortgage	

Owner-Occupied Housing Units	11 401	
With a Mortgage	11,491	
Less than \$50,000	326	2.8%
\$50,000 to \$99,999	1635	14.2%
\$100,000 to \$299,999	7683	66.9%
\$300,000 to \$499,999	1531	13.3%
\$500,000 to \$749,999	251	2.2%
\$750,000 to \$999,999	19	0.2%
\$1,000,000 or more	46	0.4%
Median (dollars)	\$ 170,000	\$ 170,000
Mortgage Status		
With either a second mortgage, or home equity loan, but not both	1,345	11.7%
Second mortgage only	276	2.4%
Home equity loan only	1,069	9.3%
Both second mortgage and home equity loan	88	0.8%
No second mortgage and no home equity loan	10,058	87.5%
Household Income in the past 12 months (in 2019 inflation-adjusted dollars)		
Less than \$10,000	232	2.0%
\$10,000 to \$24,999	815	7.1%
\$25,000 to \$34,999	542	4.7%
\$35,000 to \$49,999	1,527	13.3%
\$50,000 to \$74,999	2,572	22.4%
\$75,000 to \$99,999	2,051	17.8%
\$100,000 to \$149,999	2,447	21.3%

\$150,000 or more	1,305	11.4%
Median household income (dollars)	\$75,769	\$75,769

Table ID: S2506

https://data.census.gov/cedsci/table?q=Owneroccupied%20units%20with%20a%20Mortgage&g=0500000US37069&tid=ACSST5Y2019.S 2506&moe=false&hidePreview=true

Table 16. Financial Characteristics for Housing Units without a Mortgage in Franklin County (2015-2019)				
	Franklin County, North Carolina			
	Owner-occupied housing units without a mortgage	% owner-occupied housing units without a mortgage		
Owner-Occupied Housing Units with a Mortgage	7,238			
Less than \$50,000	1,507	20.8%		
\$50,000 to \$99,999	1,384	19.1%		
\$100,000 to \$199,999	2,682	37.1%		
\$200,000 to \$299,999	1,032	14.3%		
\$300,000 to \$499,999	545	7.5%		
\$500,000 to \$749,999	44	0.6%		
\$750,000 to 999,999	22	0.3%		
\$1,000,000 or more	22	0.3%		
Median (dollars)	\$115,900	\$115,900		
Household Income in the Past 12 Months (in 2019 inflation-adjusted dollars)				
Less than \$10,000	493	6.8%		
\$10,000 to \$24,999	1,617	22.3%		

\$25,000 to \$34,999	998	13.8%
\$35,000 to \$49,999	926	12.8%
\$50,000 to \$74,999	1,198	16.6%
\$75,000 to \$99,999	799	11.0%
\$100,000 to \$149,999	737	10.2%
\$150,000 or more	470	6.5%
Median household income (dollars)	\$42,982	\$42,982

Table ID: S2507

 $\frac{https://data.census.gov/cedsci/table?q=without\%20a\%20Mortgage\&g=0500000US37069\&tid=ACSST5Y2019.S2507\&moe=false\&hidePreview=true}{}$ 

Table 17. Live Births,	Franklin	County and	l North	Carolina	(2018)

County/State	Total Births	Total Rate	Whitenon- Hispanic number	White non- Hispanic rate	Black, non- Hispanic number	Black non- Hispanic rate	Hispanic number	Hispanic rate
Franklin County	697	10.3	421	9.7	173	9.9	85	14.7
North Carolina	118,957	11.5	64,637	9.8	28,719	12.5	18,359	18.4

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/vital/volume1/2018/Franklin.html

Table 18. Live Births by Sex, Franklin County (2018)

County/State	Total	Total Rate	White, nonHispanic	White, non- Hispanic rate	Black, nonHispanic	Black, non- Hispanic rate	Hispanic	Hispanic rate
Male	349	5.2	208	4.8	91	5.2	40	6.9
Females	348	5.2	213	4.9	82	4.7	45	7.8

https://schs.dph.ncdhhs.gov/data/vital/volume1/2018/Franklin.html

Table 19. Low Birth Weight, Franklin County and North Carolina (2019)

				Non-Hispanic									
			Total		Total		White		Black		er	Hispanic	
County of Residence	Birth Weight	Births	%.	Births	Pct.	Births	Pct.	Births	Pct.	Births	Pct.	Births	Pct.
North	Low	55,413	9.2	48,847	9.6	25,047	7.6	20,450	14.2	3,350	9.4	6,566	7.2
Carolina	Very Low	10,222	1.7	9,080	1.8	4,011	1.2	4,591	3.2	478	1.3	1,142	1.3
Enculsia	Low	319	9.1	298	9.7	152	7.3	138	14.7	8	15.1	21	5.1
Franklin County	Very Low	55	1.6	46	1.5	18	0.9	27	2.9	1	1.9	9	2.2

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/databook/CD6A-

B%20LBW%20&%20VLBW%20by%20race.html

Table 20. Fetal Death Rates per 1.000 Deliveries, Franklin County and North Carolina (2014-2018)

	Total Fetal Deaths	Total Fetal Death Rate	White Non- Hispanic Fetal Deaths	White Non- Hispanic Fetal Death Rate	Af. Am. Non- Hispanic Fetal Deaths	Af. Am. Non- Hispanic  Fetal  Death  Rate	Other Non- Hispanic Fetal Deaths	Other Non- Hispanic Fetal Death Rate	Hispanic Fetal Deaths	Hispanic Fetal Death Rate
North Carolina	4,166	6.9	1,764	5.3	1,682	11.6	194	5.4	526	5.7
Franklin	25	7.1	6	*	17	*	0	*	2	*

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/databook/CD8%20fetal%20death%20rates.rtf

Table 21. Cancer Incidence Rates for selected sites per 100,000 population age adjusted to the 2000 U.S. Census, Franklin County and North Carolina (2012-2016)

County/State	Colon/Rectum		Lung/Br	onchus	Female	Breast	Prostate		All Cancers	
Country State	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
North Carolina	21,168	37.1	40,216	68.8	49,457	161.8	35,584	115.9	277,277	481.9
Franklin	148	40.8	301	76.4	350	166.9	194	101.0	1,874	489.1

https://schs.dph.ncdhhs.gov/data/databook/CD13A%20leadingcancers.xlsx

Table 22. Neonatal (<28 Days) Death Rates, Franklin County and North Carolina (2014-2018)

	Total neonate deaths	Total neonatal death rate	White non- Hispanic neonatal deaths	White non- Hispanic neonatal death rate	Af. Am. Non- Hispanic neonatal deaths	Af. Am. Non- Hispanic neonatal death rate	Other non- Hispanic neonatal deaths	Other non- Hispanic neonatal death rate	Hispanic neonatal deaths	Hispanic neonatal death rate
North Carolina	2,865	4.8	1,092	3.3	1,247	8.7	160	4.5	366	4.0
Franklin	22	6.3	8	*	12	*	0	*	2	*

Prepared by N.C. DHHS State Center for Health Statistics

Note: rates based on small numbers (fewer than 20 cases) are unstable and are not reported" <a href="https://schs.dph.ncdhhs.gov/data/databook/CD9A%20neonatal%20death%20rates.rtf">https://schs.dph.ncdhhs.gov/data/databook/CD9A%20neonatal%20death%20rates.rtf</a>

	White, non- Hispanic		African American, non-Hispanic		Ameri Indian Hispa	, non-	Other I		Hispanic		Male		Fem	ale	Ove	rall
Cause of Death:	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
All Causes	1,969	764.3	892	875.4	13	N/A	5	N/A	49	465.2	1,522	929.8	1,406	656.2	2,928	780.6
Diseases of Heart	404	158.1	209	201.9	1	N/A	0	N/A	9	N/A	339	213.1	284	131.9	623	166.3
Acute Myocardial Infarction	65	23.9	20	19.7	0	N/A	0	N/A	2	N/A	48	25.7	39	18.3	87	22.2
Other Ischemic Heart Disease	154	59.2	81	75.7	0	N/A	0	N/A	3	N/A	149	92.8	89	40.7	238	62.4
Cerebrovascular Disease	114	44.4	62	57.8	1	N/A	0	N/A	6	N/A	84	50.6	99	44.3	183	48.4
Cancer	471	165.5	201	189.7	4	N/A	1	N/A	13	N/A	385	217.2	305	137.8	690	171.3
Colon, Rectum, and Anus	36	13.0	14	N/A	1	N/A	0	N/A	0	N/A	26	15.2	25	11.3	51	12.9
Pancreas	30	10.5	13	N/A	0	N/A	0	N/A	1	N/A	21	12.0	23	10.2	44	10.7
Trachea, Bronchus, and Lung	144	47.7	57	52.7	1	N/A	0	N/A	1	N/A	125	65.9	78	34.0	203	48.2
Breast	27	18.1	17	N/A	1	N/A	0	N/A	4	N/A	0	N/A	49	22.7	49	22.7
Prostate	17	N/A	10	N/A	0	N/A	0	N/A	0	N/A	27	16.5	0	N/A	27	16.5
Diabetes Mellitus	50	17.7	36	31.9	0	N/A	1	N/A	0	N/A	48	25.5	39	17.1	87	20.8
Pneumonia and Influenza	32	12.3	19	N/A	0	N/A	0	N/A	0	N/A	20	11.7	31	13.5	51	13.3
Chronic Lower Respiratory Diseases	141	53.1	30	28.8	2	N/A	0	N/A	0	N/A	82	52.0	91	42.0	173	45.7
Chronic Liver Disease and Cirrhosis	32	10.8	3	N/A	0	N/A	0	N/A	0	N/A	20	9.1	15	N/A	35	8.2
Septicemia	21	8.1	16	N/A	0	N/A	1	N/A	2	N/A	18	N/A	22	10.4	40	10.5
Nephritis, Nephrotic Syndrome, and Nephrosis	31	11.6	36	34.1	1	N/A	0	N/A	0	N/A	34	20.1	34	15.4	68	17.4
Unintentional Motor Vehicle Injuries	44	22.0	20	22.6	0	N/A	0	N/A	6	N/A	54	34.9	16	N/A	70	21.9
All Other Unintentional Injuries	99	45.4	11	N/A	1	N/A	0	N/A	1	N/A	65	41.5	47	25.4	112	33.9
Suicide	35	15.6	9	N/A	1	N/A	0	N/A	1	N/A	35	20.7	11	N/A	46	13.7
Homicide	11	N/A	12	N/A	0	N/A	0	N/A	1	N/A	15	N/A	9	N/A	24	7.8
Alzheimer's disease	56	22.8	16	N/A	0	N/A	0	N/A	2	N/A	28	19.9	46	21.4	74	21.0

https://schs.dph.ncdhhs.gov/data/databook/CD12B%20racespecific%20and%20sexspecific%20rates.rtf

Table 24. North Carolina Newly Diagnosed Chlamydia, Gonorrhea, and Early Syphilis (Primary, Secondary and Early Latent) Infections by Residence at Time of Diagnosis, Franklin County (2018-2020)

	Chlamydia			Gonorrhea			P. & S. Syphilis			E. L. Syphilis		
	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020
County	JanMa r	JanMa r	JanMa r	JanMa r	JanMa r	JanMa r						
Frankli n	75	86	69	37	39	26	0	0	2	0	2	2

Source: N.C. State Center for Health Statistics

https://epi.dph.ncdhhs.gov/cd/stds/figures/vol20no1.pdf

Table 25. All Other Unintentional Injuries Death Rates per 100,000 Residents, Franklin County and North Carolina, (2018) and (2014-2018)

	Number of		Number of				
County/State	Deaths	Death Rate	Deaths 2014-	Death Rate 2014- 2018	Age-Adjusted Death Rate 2014-2018		
	2018	2018	2018	2010	2011 2010		
Franklin	34	50.3	112	34.5	33.9		
North Carolina	4,478	43.1	19,576	38.6	37.0		

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/vital/lcd/2018/otherinjuries.html

## Table 26. Age-Adjusted Unintentional Motor Vehicle Injury Death Rates per 100,000

Residents, Franklin County and North Carolina (2018) and (2014-2018)											
County/State	Number of Deaths 2018	Death Rate 2018	Number of Deaths 2014- 2018	Death Rate 2014-2018	Age- Adjusted Death Rate 2014- 2018						
Franklin	17	25.2	70	21.6	21.9						
North Carolina	1,591	15.3	7,553	14.9	14.5						

https://schs.dph.ncdhhs.gov/data/vital/lcd/2018/motorvehicle.html

Table 27. Crime Rate per 100,000 persons, Franklin County and North Carolina (2018)										
	Violent Crime Rate				Proper	Property Crime Rate				
County/State	Murder	Rape	Robbery	Agg Assault	Burglary	Larceny	MVT			
North Carolina		3	56.6	2,406.6						
Tvorui Caronna	5.8	23.7	77.1	250.0	577.4	1,667.2	162.0			
Franklin County	191.61				1,249.4					

Source: N.C. Bureau of Investigation

<sup>&#</sup>x27;-' indicates missing data for full 12-month period for over 50 percent of the county population for 2017 and 2018 <a href="http://ncsbi.gov/Services/SBI-Statistics/SBI-Uniform-Crime-Reports/2018-AnnualSummary.aspx">http://ncsbi.gov/Services/SBI-Statistics/SBI-Uniform-Crime-Reports/2018-AnnualSummary.aspx</a>

Table 28. Poisoning Mortality Rates per 100,000 North Carolina Resident Deaths, Franklin County and North Carolina (2015-2019)										
County of Residence Total Deaths Crude Rate Age-Adjusted Rate										
North Carolina 9,367 18.25 18.80										

Franklin	53	16.33	17.20

Source: N.C. State Center for Health Statistics. (2015-2019). Poisoning Mortality Rates (per 100,000) 2015-2019 North Carolina Resident Deaths.

Table 29. Poisoning Mortality Rates by Race/Ethnicity per 100,000 North Carolina Resident Deaths (2019)

Race/Ethnicity	<b>Total Deaths</b>	Population Estimate	Crude Rate	Age- Adjusted Rate
White, non-Hispanic	1,667	6,668,532	25.00	26.60
Black, non-Hispanic	349	2,320,112	15.04	15.20
American Indian, non-Hispanic	55	124,642	44.13	47.10
Other, non-Hispanic	15	348,968	4.30	3.90
Hispanic	62	1,025,830	6.04	6.50
North Carolina Total	2,148	10,488,084	20.48	21.20

Source: N.C. State Center for Health Statistics. (2019). Poisoning Mortality Rates (per 100,000) by Race/Ethnicity 2019 North Carolina Resident Deaths.

Table 30. Poisoning Mortality Rates by Sex 2019 per 100,000 N.C. Resident Deaths (2019)

Gender	<b>Total Deaths</b>	Population Estimate	Crude Rate	Age-Adjusted Rate	
Male	1,485	5,100,264	29.12	30.00	
Female	663	5,387,820	12.31	12.70	
North Carolina Total	2,148	10,488,084	20.48	21.20	

Source: N.C. State Center for Health Statistics. (2019). Poisoning Mortality Rates (per 100,000) by Sex 2019 North Carolina Resident Deaths.

Image 1. 2019 BRFSS Survey Results: North Carolina Regions Hypertension Awareness: Adults who have been told they have high blood pressure by a doctor, nurse, or other health professional (CDC calculated variable)

(02 0 000000000000000000000000000000000	Total		Yes		No			
	Respond. <sup>^</sup>	N	%	C.I.(95%)	N	%	C.I.(95%)	
North Carolina	4,266	1,674	35.1	33.5-36.8	2,592	64.9	63.2-66.5	
Medicaid Region 4	570	209	32.6	28.4-37.1	361	67.4	62.9-71.6	
GENDER								
Male	263	95	32.8	26.7-39.5	168	67.2	60.5-73.3	
Female	307	114	32.4	26.8-38.6	193	67.6	61.4-73.2	
RACE								
Non-Hispanic White	340	126	33.2	27.8-39.1	214	66.8	60.9-72.2	
Non-Hispanic Black	138	66	42.9	34.1-52.3	72	57.1	47.7-65.9	
Other	92	17	12.3	6.9-20.9	75	87.7	79.1-93.1	
AGE								
18-44	236	32	13.9	9.6-19.6	204	86.1	80.4-90.4	
45-64	177	75	39.5	31.8-47.8	102	60.5	52.2-68.2	
65+	148	97	67.4	58.0-75.5	51	32.6	24.5-42.0	

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/ RFHYPE.html Image 2.

**2019 BRFSS Survey Results: North Carolina Regions Chronic Health Conditions:** History of any cardiovascular diseases

	Total	Yes			No				
	Respond. <sup>^</sup>	N	%	C.I.(95%)	N	%	C.I.(95%)		
North Carolina	4,250	495	9.7	8.8-10.8	3,755	90.3	89.2-91.2		
Medicaid Region 4	569	57	8.9	6.6-11.9	512	91.1	88.1-93.4		
GENDER									
Male	260	37	11.0	7.7-15.4	223	89.0	84.6-92.3		
Female	309	20	7.0	4.0-11.8	289	93.0	88.2-96.0		
RACE									
Non-Hispanic White	338	33	9.6	6.4-14.1	305	90.4	85.9-93.6		
Non-Hispanic Black	137	14	7.5	4.2-12.9	123	92.5	87.1-95.8		
Other	94	***	***	***	84	91.7	84.0-95.9		
AGE									
18-44	237	***	***	***	234	98.9	96.2-99.7		
45-64	177	20	9.6	6.0-15.1	157	90.4	84.9-94.0		
65+	146	34	29.0	20.1-39.9	112	71.0	60.1-79.9		

https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/cvdhist.html Image 3. 2019

BRFSS Survey Results: North Carolina Regions Healthy Days: Frequent Mental Distress (within the past 30 days)

	Total		Yes	<b>L</b> ight	No			
	Respond. <sup>^</sup>	N	%	C.I.(95%)	N	%	C.I.(95%)	
North Carolina	4,214	532	13.8	12.5-15.1	3,682	86.2	84.9-87.5	
Medicaid Region 4	563	57	11.2	8.4-14.8	506	88.8	85.2-91.6	
GENDER								
Male	256	26	11.4	7.5-17.0	230	88.6	83.0-92.5	
Female	307	31	11.1	7.5-16.0	276	88.9	84.0-92.5	
RACE								
Non-Hispanic White	335	41	14.1	10.2-19.1	294	85.9	80.9-89.8	
Non-Hispanic Black	136	12	7.4	4.1-13.2	124	92.6	86.8-95.9	
Other	92	***	***	***	88	94.5	81.9-98.5	
AGE								
18-44	234	23	11.6	7.5-17.5	211	88.4	82.5-92.5	
45-64	173	23	14.3	9.3-21.3	150	85.7	78.7-90.7	
65+	148	11	5.5	2.8-10.4	137	94.5	89.6-97.2	

https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/FMD.html Image 4. All

Ages: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Franklin County (2016-2019)

	Leading Causes of Injury De 2016 to 2019 FRANKLIN	ath	Leading Causes of Injury Hospitalization 2016 to 2019 FRANKLIN				Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN			
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#		
1	MVT - Unintentional	67	1	Fall - Unintentional	520	1	MVT - Unintentional	2,544		
2	Poisoning - Unintentional	63	2	MVT - Unintentional	225	2	Fall - Unintentional	2,044		
3	Firearm - Self-Inflicted	27	3	Poisoning - Unintentional	107	3	Natural/Environmental - Unintentional	659		
4	Fall - Unintentional	24	4	Fire/Burn - Unintentional	56	4	Other Specified/Classifiable - Unintentional	381		
5	Firearm - Assault	15	5	Poisoning - Self-Inflicted	51	5	Poisoning - Unintentional	348		
TOTAL	1	242	TOTAL	1.	1,142	TOTAL	L	17,503		

Source: N.C. Injury & Violence Prevention Branch.

https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019Final.pdf

Image 5. Ages 0-14: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Franklin County (2016-2019).

	Leading Causes of Injury De 2016 to 2019 FRANKLIN	ath	Leading Causes of Injury Hospitalization 2016 to 2019 FRANKLIN				Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN				
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#			
1	MVT - Unintentional	5	1	MVT - Unintentional; Fire/Burn - Unintentional	9	1	MVT - Unintentional	243			
2	Unspecified - Assault	1	2	Other Specified/Classifiable - Assault	8	2	Fall - Unintentional	200			
3		0	3	Unspecified - Unintentional	7	3	Natural/Environmental - Unintentional	177			
4		0	4	Fall - Unintentional	4	4	Other Specified/Classifiable - Unintentional	131			
5		0	5	Poisoning - Unintentional; Other Specified/Classifiable - Unintentional; Natural/Environmental - Unintentional	3	5	Poisoning - Unintentional	55			
TOTAL	_	6	TOTAL	L	44	тота	Ĺ	2,908			

Source: N.C. Injury & Violence Prevention Branch.

 $\frac{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages014Final.pdf}{}$ 

Image 6. Ages 15-34: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Franklin County (2016-2019).

	Leading Causes of Injury Death 2016 to 2019 FRANKLIN		Le	ading Causes of Injury Hospita 2016 to 2019 FRANKLIN	ilization	Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN			
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#	
1	Poisoning - Unintentional; MVT - Unintentional	23	1	MVT - Unintentional	76	1	MVT - Unintentional	1,136	
2	Firearm - Assault	10	2	Poisoning - Self-Inflicted	26	2	Fall - Unintentional	221	
3	Firearm - Self-Inflicted	5	3	Fall - Unintentional	21	3	Natural/Environmental - Unintentional	187	
4	Suffocation - Self-Inflicted	4	4	Poisoning - Unintentional	19	4	Poisoning - Unintentional	121	
5	Unspecified - Unintentional; Poisoning - Undetermined; Other Land Transport - Unintentional; Natural/Environmental - Unintentional; Firearm - Undetermined; Drowning/Submersion - Unintentional	1	5	Fire/Burn - Unintentional	17	5	Unspecified - Assault	101	
TOTAL		71	TOTAL	1,	208	TOTAL		5,258	

Source: N.C. Injury & Violence Prevention Branch.

https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages1 5-34Final.pdf

Image 7. Ages 35-64: Leading Causes of Injury Death, Hospitalization, and Emergency

**Department Visits by County, Franklin County (2016-2019)** 

Leading Causes of Injury Death 2016 to 2019 FRANKLIN				Leading Causes of Injury Hospitalization 2016 to 2019 FRANKLIN			Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN			
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#		
1	Poisoning - Unintentional	40	1	Fall - Unintentional	130	1	MVT - Unintentional	958		
2	MVT - Unintentional	26	2	MVT - Unintentional	99	2	Fall - Unintentional	641		
3	Firearm - Self-Inflicted	16	3	Poisoning - Unintentional	60	3	Natural/Environmental - Unintentional	239		
4	Poisoning - Self-Inflicted; Firearm - Assault	4	4	Fire/Burn - Unintentional	26	4	Poisoning - Unintentional	126		
5	Suffocation - Self-Inflicted; Fall - Unintentional	3	5	Poisoning - Self-Inflicted	21	5	Other Specified/Classifiable - Unintentional	103		
TOTAL	ę.	107	TOTAL		419	TOTAL	l.	5,970		

Source: N.C. Injury & Violence Prevention Branch.

https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages3 5-64Final.pdf

Image 8. Ages 65+: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Franklin County (2016-2019)

Leading Causes of Injury Death 2016 to 2019 FRANKLIN			Leading Causes of Injury Hospitalization 2016 to 2019 FRANKLIN			Leading Causes of Injury ED Visits 2016 to 2019 FRANKLIN			
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#	
1 2 3	Fall - Unintentional MVT - Unintentional Suffocation - Unintentional; Firearm -	21 13 6	1 2 3	Fall - Unintentional MVT - Unintentional Poisoning - Unintentional	365 41 25	1 2 3	Fall - Unintentional MVT - Unintentional Other Specified/Classifiable -	982 207 60	
4	Self-Inflicted Unspecified - Unintentional; Other Specified/NEC - Unintentional; Natural/Environmental - Unintentional; Fire/Burn -	2	4	Unspecified - Unintentional	16	4	Unintentional Natural/Environmental - Unintentional	56	
5	Unintentional Unspecified - Assault; Struck By/Against - Unintentional; Other Specified/Classifiable - Unintentional; Firearm - Assault	1	5	Struck By/Against - Unintentional	11	5	Poisoning - Unintentional	46	
TOTAL		58	TOTAL	_	471	TOTAL	1	3,367	

Source: N.C. Injury & Violence Prevention Branch.

 $\underline{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019}\\ \underline{ages6.5upFinal.pdf}$ 

## References

N.C. Bureau of Investigation. (2018). Crime in North Carolina. Retrieved from <a href="http://ncsbi.gov/Services/SBI-Statistics/SBI-Uniform-Crime-Reports/2018-AnnualSummary.aspx">http://ncsbi.gov/Services/SBI-Statistics/SBI-Uniform-Crime-Reports/2018-AnnualSummary.aspx</a>

- N.C. Division of Health and Human Services Communicable Disease Branch. (2020). North Carolina HIV/STD Quarterly Surveillance Report: Vol. 2020, No. 1. Retrieved from https://epi.dph.ncdhhs.gov/cd/stds/figures/vol20no1.pdf
- N.C. Injury & Violence Prevention Branch. (2016-2019) Leading Causes of Injury Death, Hospitalizations, and Emergency Department Visits All Ages. Retrieved from <a href="https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019Final.pdf">https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019Final.pdf</a>
- N.C. Injury & Violence Prevention Branch. (2016-2019) Leading Causes of Injury Death, Hospitalizations, and Emergency Department Visits Ages 0-14. Retrieved from <a href="https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019">https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019</a> ages0-14Final.pdf
- N.C. Injury & Violence Prevention Branch. (2016-2019) Leading Causes of Injury Death, Hospitalizations, and Emergency Department Visits Ages 15-34. Retrieved from <a href="https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages15-34Final.pdf">https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages15-34Final.pdf</a>
- N.C. Injury & Violence Prevention Branch. (2016-2019) Leading Causes of Injury Death, Hospitalizations, and Emergency Department Visits Ages 35-65. Retrieved from <a href="https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019">https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019</a> ages35-64Final.pdf
- N.C. Injury & Violence Prevention Branch. (2016-2019) Leading Causes of Injury Death, Hospitalizations, and Emergency Department Visits Ages 65+. Retrieved from <a href="https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages65upFinal.pdf">https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016\_2019\_ages65upFinal.pdf</a>
- N.C. State Center for Health Statistics. (2014-2018). All Other Unintentional Injuries Death Rates per 100,000. Retrieved from <a href="https://schs.dph.ncdhhs.gov/data/vital/lcd/2018/otherinjuries.html">https://schs.dph.ncdhhs.gov/data/vital/lcd/2018/otherinjuries.html</a>
- N.C. State Center for Health Statistics. (2019). BRFSS Survey Results: North Carolina Regions Chronic Health Conditions: History of any cardiovascular diseases. Retrieved from <a href="https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/cvdhist.html">https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/cvdhist.html</a>
- N.C. State Center for Health Statistics. (2019). BRFSS Survey Results: North Carolina Regions Healthy Days: Frequent Mental Distress (within the past 30 days). Retrieved from
  - https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/FMD.html
- N.C. State Center for Health Statistics. (2019). BRFSS Survey Results: North Carolina Regions Hypertension Awareness: Adults who have been told they have high blood pressure by a doctor, nurse, or other health professional (CDC calculated variable). Retrieved from
  - https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region4/ RFHYPE.html
- N.C. State Center for Health Statistics. (2012-2016). Cancer Incidence Rates by County for selected cities per 100,000 population Age-Adjusted to the 2000 US Census. Retrieved from
  - https://schs.dph.ncdhhs.gov/data/databook/CD13A%20leadingcancers.xlsx

- N.C. State Center for Health Statistics. (2014-2018). Fetal death Rates per 1,000 Deliveries. Retrieved from
  - https://schs.dph.ncdhhs.gov/data/databook/CD8%20fetal%20death%20rates.rtf
- N.C. State Center for Health Statistics. (2018). Live Births. Retrieved from https://schs.dph.ncdhhs.gov/data/vital/volume1/2018/Franklin.html
- N.C. State Center for Health Statistics. (2014-2018). Live Births by Sex. Retrieved from https://schs.dph.ncdhhs.gov/data/vital/volume1/2018/Franklin.html
- N.C. State Center for Health Statistics. (2018). Low Birth Weight. Retrieved from <a href="https://schs.dph.ncdhhs.gov/data/databook/CD6A-B%20LBW%20&%20VLBW%20by%20race.html">https://schs.dph.ncdhhs.gov/data/databook/CD6A-B%20LBW%20&%20VLBW%20by%20race.html</a>
- N.C. State Center for Health Statistics. (2014-2018). Motor Vehicle Injury Death Rates per 100,000. Retrieved from https://schs.dph.ncdhhs.gov/data/vital/lcd/2018/motorvehicle.html
- N.C. State Center for Health Statistics. (2014-2018). Neonatal (<28 Days) Death Rates per 1,000 Live Births. Retrieved from <a href="https://schs.dph.ncdhhs.gov/data/databook/CD9A%20neonatal%20death%20rates.rt">https://schs.dph.ncdhhs.gov/data/databook/CD9A%20neonatal%20death%20rates.rt</a>
- f N.C. State Center for Health Statistics. (2015-2019). Poisoning Mortality Rates (per 100,000) 2015-2019 North Carolina Resident Deaths.
- N.C. State Center for Health Statistics. (2019). Poisoning Mortality Rates (per 100,000) by Race/Ethnicity 2019 North Carolina Resident Deaths.
- N.C. State Center for Health Statistics. (2019). Poisoning Mortality Rates (per 100,000) by Sex 2019 North Carolina Resident Deaths.
- N.C. State Center for Health Statistics. (2014-2018). Race/Ethnicity-Specific Age Adjusted Death Rates Standard = Year 2000 U.S. Population per 100,000 for Franklin County.

Retrieved from

https://schs.dph.ncdhhs.gov/data/databook/CD12B%20racespecific%20and%20sex specific%20rates.rtf

North Carolina ACT Benchmark Percentages by State, System, and School for Grade 11 Students. (2016-2019). Retrieved from

https://ncreports.ondemand.sas.com/src/?county=Franklin

North Carolina SAT Performance by District and School. (2016-2019). Retrieved from <a href="https://ncreports.ondemand.sas.com/src/?county=Franklin">https://ncreports.ondemand.sas.com/src/?county=Franklin</a>

U.S. Census Bureau American Community Survey 5- Year Estimates Data Profiles (2015-2019). Age. Retrieved from <a href="https://data.census.gov/cedsci/table?q=DP05&g=0500000US37069&tid=ACSDP1Y2019">https://data.census.gov/cedsci/table?q=DP05&g=0500000US37069&tid=ACSDP1Y2019</a> .DP05&hidePreview=true&moe=false

U.S. Census Bureau American Community Survey 5-Year Estimates Data Profiles (2015-2019).

Hispanic or Latino Origin and Race. Retrieved from <a href="https://data.census.gov/cedsci/table?text=DP05&g=0500000US37069&tid=ACSDP5">https://data.census.gov/cedsci/table?text=DP05&g=0500000US37069&tid=ACSDP5</a>
Y20

19.DP05&hidePreview=true&moe=false

U.S. Census Bureau American Community Survey 5-Year Estimates Data Profiles (2015-2019).

Race/Ethnicity. Retrieved from

https://data.census.gov/cedsci/table?text=DP05&g=0500000US37069&tid=ACSDP5

19.DP05&hidePreview=true&moe=false

U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables (20152019). Educational Attainment. Retrieved from <a href="https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20edu">https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20edu</a> <a href="mailto:cational%20attainment&g=0500000US37069&tid=ACSST5Y2019.S1501&hidePreview=true&moe=false">https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20edu</a> <a href="mailto:cational%20attainment&g=0500000US37069&tid=ACSST5Y2019.S1501&hidePreview=true&moe=false">https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20edu</a> <a href="mailto:cational%20attainment&g=0500000US37069&tid=ACSST5Y2019.S1501&hidePreview=true&moe=false">https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20edu</a> <a href="mailto:cational%20attainment&g=0500000US37069&tid=ACSST5Y2019.S1501&hidePreview=true&moe=false">https://data.census.gov/cedsci/table?q=0500000US37069&tid=ACSST5Y2019.S1501&hidePreview=true&moe=false</a>

U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables (20152019). Financial Characteristics for Housing Units With a Mortgage. Retrieved from

https://data.census.gov/cedsci/table?q=Owneroccupied%20units%20with%20a%20 Mortgage&g=0500000US37069&tid=ACSST5Y20

19.S2506&moe=false&hidePreview=true

U.S. Census Bureau. American Community Survey 5-Year Estimates Subject Tables (20152019). Financial Characteristics for Housing Units Without a Mortgage. Retrieved from

 $\frac{https://data.census.gov/cedsci/table?q=without\%20a\%20Mortgage\&g=0500000US3}{7069}$ 

<u>&tid=ACSST5Y2019.S2507&moe=fa</u>lse&hidePreview=true

U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables. (20152019). Income in the past 12 months (in 2019 Inflation-Adjusted Dollars). Retrieved from

 $\frac{https://data.census.gov/cedsci/table?q=income\&g=0500000US37069\&tid=ACSST5}{Y201}$ 

9.S1901&moe=false&hidePreview=true

U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables (20152019). Limited English-Speaking Households. Retrieved from <a href="https://data.census.gov/cedsci/table?q=S1602&g=0500000US37069&tid=ACSST5Y201">https://data.census.gov/cedsci/table?q=S1602&g=0500000US37069&tid=ACSST5Y201</a>

9.S1602&hidePreview=true

U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables (20152019). Means of Transportation to Work. Retrieved from <a href="https://data.census.gov/cedsci/table?text=means%20of%20transportation&g=05000000US">https://data.census.gov/cedsci/table?text=means%20of%20transportation&g=05000000US</a>

37069&tid=ACSDT5Y2019.B08301&moe=false&hidePreview=true

U.S. Census Bureau American Community Survey 5- Year Estimates Subject Tables (20152019). Poverty Status in the past 12 months. Retrieved from

- https://data.census.gov/cedsci/table?q=Franklin%20county%20north%20carolina%20pov erty%20status&tid=ACSST5Y2019.S1701&hidePreview=true&moe=false
- U.S. Census Bureau American Community Survey 5-Year Estimates Subject Tables (2015-2019). Veteran Status. Retrieved from
- https://data.census.gov/cedsci/table?text=veteran%20status&g=0500000US37069&tid=A CSST5Y2019.S2101&moe=false&hidePreview=true
- U.S. Census Bureau Census QuickFacts Estimates (2019). Age and Sex. Retrieved from <a href="https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252">https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252</a>
- U.S. Census Bureau, Census QuickFacts Estimates. (2019). Age Distribution. Retrieved from <a href="https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252">https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252</a>
- U.S. Census Bureau, Census QuickFacts (2019). Population Estimates. Retrieved from <a href="https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252">https://www.census.gov/quickfacts/fact/table/franklincountynorthcarolina/RHI8252</a>