Community Health Needs Assessment

Hertford County

2022



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Acknowledgements

This report is the culmination of significant work between Vidant Roanoke Chowan Hospital, Albemarle Regional Health Services, and Vidant Health, in conjunction with key stakeholders from the community.

Executive Summary

Vidant Roanoke Chowan Hospital, Albemarle Regional Health Services and community partners are pleased to present the 2022 Community Health Needs Assessment, which provides an overview of the significant community health needs identified in Hertford County, North Carolina.

The goal of this report is to offer a meaningful understanding of the most pressing health needs across Hertford County, as well as to guide planning efforts to address those needs. Special attention has been given to the needs of vulnerable populations, unmet health needs or gaps in services, and input gathered from the community.

Findings from this report will be used to identify, develop and target initiatives to provide and connect community members with resources to improve the health challenges in their communities.

Partnerships/Collaborations

Partners in the 2022 CHNA process include:

- Albemarle Regional Health Services
- Gates Partners for Health
- Healthy Carolinians of the Albemarle
- Sentara Albemarle Medical Center
- Three Rivers Healthy Carolinians
- Vidant Bertie Hospital
- Vidant Chowan Hospital
- Vidant Roanoke Chowan Hospital

Local Healthy Carolinians partnerships utilized grass root efforts to ensure community citizen's opinions were heard and demographic characteristics of participants were considered to ensure that results portrayed an accurate representation of each county as a whole.

Regional/Contracted Services

The 2022 Hertford County CHNA was supported by Health ENC (HealthENC.org), a collaborative initiative of health departments and hospitals in eastern North Carolina that provides support for community needs assessments statewide.

Collaborative Process Summary

For the CHNA, Vidant Roanoke Chowan Hospital and Albemarle Regional Health Services developed a CHNA Leaders Team to help lead the process. The CHNA Leaders Team included county residents as well as representatives from various local agencies and organizations from throughout the eight-county service area. The CHNA Leaders Team members brought a wealth of knowledge and expertise on a variety of issues and populations in the county, and the broad range of backgrounds ensured objectivity throughout the prioritization process. The CHNA Leaders Team met three times between April 2021 and July 2021 to review strategies for conducting primary data collection for the CHNA, stay informed of the process, and provide feedback.

Collaboration between Vidant Roanoke Chowan Hospital, Albemarle Regional Health Services and other local partners made this assessment possible. Many collaborators spent numerous hours attending meetings, collecting survey data, and attending presentations. These partners also played an active role in the priority selection process.

Key Findings

The CHNA findings are drawn from an analysis of an extensive set of secondary data (over 100 indicators from national and state data sources) and in-depth primary data from community leaders, health and non-health professionals who serve the community at large, vulnerable populations, and populations with unmet health needs. Through a synthesis of primary and secondary data, several significant health needs were identified for Hertford County, as displayed in Table 1.

Table 1. Significant Health Needs

Access to Health Services

Cancer

Diabetes

Economy

Exercise, Nutrition & Weight

Heart Disease & Stroke

Behavioral Health

Substance Abuse

Health Priorities

The health priorities for Vidant Roanoke Chowan Hospital were:

- Healthy Lifestyle Behaviors
- Access to Healthcare
- Mental Health/Substance Misuse

Next Steps

This report describes the process and findings of a comprehensive health needs assessment for the residents of Hertford County, North Carolina. The prioritization of the identified significant health needs will guide community health improvement efforts of Hertford County. Following this process, Vidant Roanoke Chowan Hospital will outline how they plan to address the prioritized health needs in their implementation strategy.

Chapter 1 Introduction

Description of County

Hertford County is a rural agriculture county located in the Northeastern coastal plains of North Carolina. It is bordered on the North by Virginia, on the east by Gates County and Chowan County, on the South by Bertie County and on the west by Northampton County. The Chowan River is the boundary between Hertford County and Gates and Chowan Counties.

The soil and natural water resources of Herford County sustained its early inhabitants. Three separate tribes called modern-day Hertford County home; the Tuscarora, Chowanoac and Meherrin all lived in the region. The Meherrin Tribe of Hertford County is recognized by the state, with more than 700 of the 900 tribal members residing around Winton near the Meherrin River. The first non-indigenous settlers came from Southside Virginia to take advantage of the more productive soil.

Hertford County was formed in 1759 from Chowan, Bertie and Northampton counties and was named in honor of Francis Seymour Conway, Earl of Hertford. The Chowan River serves as a boundary between Hertford and Gates Counties. The first court was held at Cotton's Ferry but nearby Winton, originally Wynntown, was incorporated in 1766 and replaced Cotton's Ferry as the county seat. The town's location on the Chowan River resulted in an affluent river port.

River Seaports, Townships and Economic Development

The Chowan River was a major shipping route from the mid 1600s to the late 1800s. Tobacco and cotton from area plantations were shipped from Winton and Murfreesboro to the Albemarle Sound where the products were then shipped abroad. The Hurricane of 1795 struck an economic blow to the river seaports in Northeastern North Carolina because it closed the Roanoke Inlet that was located between the present Kill Devil Hills and Nags Head townships. The Roanoke Inlet was the shortest and easiest route through the barrier islands to the Atlantic Ocean at that time. The further decline of Winton was hastened by two occurrences: the use of bigger ships and the coming of the railroad. Folklore has it that Winton failed to grow as fast as Ahoskie because a Winton landowner refused to sell land to the Railroad in 1839, thereby causing the Railroad to be routed around Winton and through Ahoskie, which became the county's center of commerce. Murfreesboro, located on the Meherrin River, is the second largest township. Old deeds indicate that settlers lived on the site of Murfreesboro as early as 1710. The site was initially a landing site where exports and imports were inspected by a representative of the English Crown.

During the 1900's much of the rest of the state progressed but the northeast lagged behind. Trucks eventually replaced railroads as the quickest and cheapest way to transport goods. Good roads that connect to major cities are an economic asset. Unfortunately, the roads in the northeast did not keep up with the road progress in much of the state, and travel into and out of the region is, for the most part, time consuming. All highways running through the county are two lanes, which is part of the blame for the high Motor Vehicle Accident mortality rate. The closest Interstate, Interstate 95, is an hour away. There are no metropolitan areas within Hertford County or any in the three North Carolina counties bordering the county.

Both Highway 13 (North/South) and Highway 158, (East/West) intersect in the County, and are to be upgraded to four-lane highways by act of the Highway Trust Fund of the 1989 Session of the NC General Assembly. Work has recently begun on Highway 158.

Winton still serves as the county seat. In August 1830, all of the town records were destroyed by a fire set by an arsonist. More records were destroyed in February 1862 when the courthouse was set on fire by Union soldiers; the first courthouse to have this distinction during the Civil War. The current courthouse was built in 1955.

According to local leaders, the public school system has been a deterrent for moving to the county by professionals with children. Getting and keeping teachers has been a problem since the late 1970s. The present land area is 360 square miles of which 353 is land and 7 is water. The average elevation is 45 feet above sea level with soil that poorly supports septic systems.

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 aim to improve 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 The state of the state

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 Counties.

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 2021-2022 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.

The Hertford County survey was comprised of 25 unique questions designed to collect information about key health and wellness areas indicated below. Surveys were made available publicly online and in paper format at a variety of community stakeholder locations between April 1 and June 30, 2021. Community locations for survey distribution were selected to enrich participation representation by historically underrepresented subgroups including minority populations, low income and elderly residents, and males. A total of 374 survey responses were received across Hertford County: 365 in English and 9 in Spanish.

Key Areas Examined

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

County Responses

- 365 Total English (Total in ENC survey =16,661)
- 9 Total Spanish (Total in ENC survey =502)

Secondary Data Sources

The community health/community health needs assessment should provide a comprehensive source of the best available data to improve the lives of people. With a simple search from a smartphone, one can access

powerful data from reputable sources. The internet and broad-band connectivity have become essential tools for acquiring information and staying informed.

All data starts with a good data source and paying attention to the data sources is a critical factor in the decisions we make using data. Reputable data sources provide original data or complete transparency about the original source. The data source provides enough information about the data to provide context so that the data may be interpreted. The best data sources are current and reliable. Even if the data lag, and perhaps older than a year or more, data trends are often just as important for decision making as a single data point. Changes in definitions and methodology are documented and easily found with the data.

This assessment relies largely on data that are available from the following sources:

- Healthy North Carolina 2030 (HNC 2030) https://schs.dph.ncdhhs.gov/units/ldas/hnc.htm
- N.C. State Center for Health Statistics https://schs.dph.ncdhhs.gov/
- U.S. Census Bureau https://www.census.gov/
- County Health Rankings and Roadmaps https://www.countyhealthrankings.org/

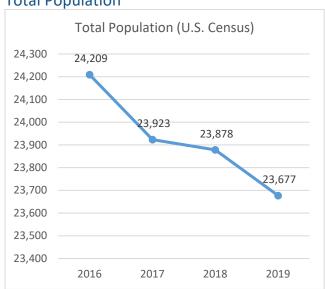
Additional data/data sources that were reviewed for this assessment can be found in the Appendices.

Limitations

- The data presented represents a snapshot of the population, economic and leading health and wellness issues in eastern NC communities.
- It includes primary data gathered from community surveys and secondary data from health and 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.

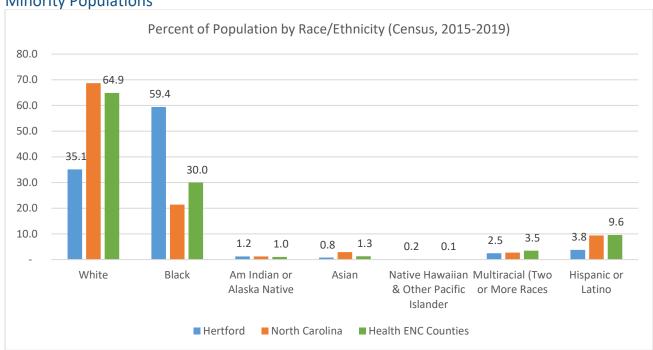
Chapter 2 Demographic Profile

Total Population



- In 2019, Hertford County had a population estimate of 23,677.
- From 2010 to 2019, the total population of Hertford County has decreased.

Minority Populations



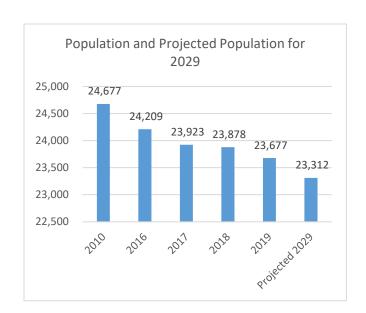
The White population accounts for 35.1% of the total population in Hertford County, with the Black or African American population accounting for 59.4% of the total population. The White population in Hertford County (35.1%) is less than the White population in North Carolina (68.7%) and less than the Health ENC counties (64.9%). The Black or African American population in Hertford County (59.4%) is higher than the Black or African American population in North Carolina (21.4%) and higher than the Health ENC counties

(30.0%). The Hispanic or Latino population comprises 3.8% of Hertford County which is significantly lower than North Carolina (9.4%) and Health ENC Counties (9.6%)

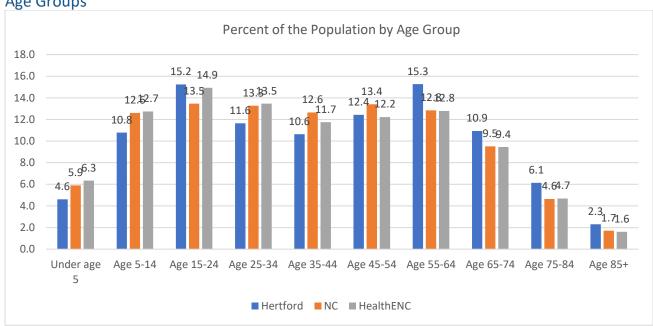
Population Growth

- The projected population decline for Hertford County for 2029 is estimated at 23,312 persons
- From 2010 to 2019, the total population of Hertford County has decreased by an overall 4%

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



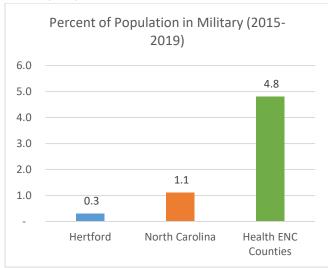
Age Groups



In Hertford County, the percent of people between the ages of 55-64 are higher (15.3%) than the Health ENC (12.8%) and N.C. (12.8%).

Military/Veteran Populations

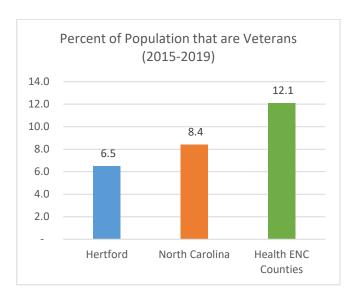
Military Population



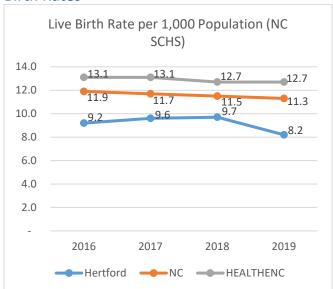
- The percentage of Military Population in Hertford County is 0.3%
- Compared to the counties in Health ENC (4.8%) and North Carolina (1.1%), Hertford County has a smaller population

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. Hertford County has a veteran population of 6.5%, compared to 8.4% for North Carolina and 12.1% for Health ENC counties.



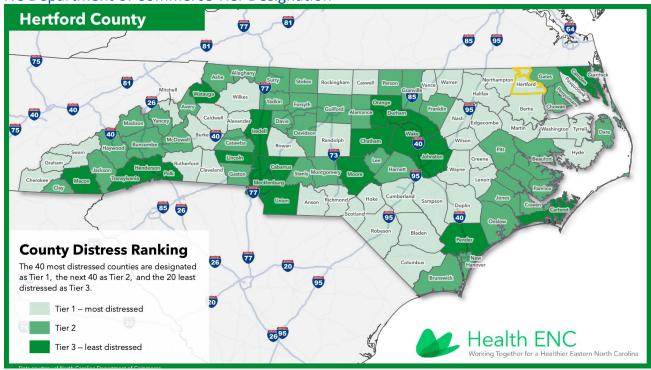
Birth Rates



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 Hertford County is lower than the birth rate in North Carolina and lower than the Health ENC Counties.

Chapter 3 Socioeconomic Profile

NC Department of Commerce Tier Designation



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. Hertford County has been assigned a Tier 1 designation for 2022.

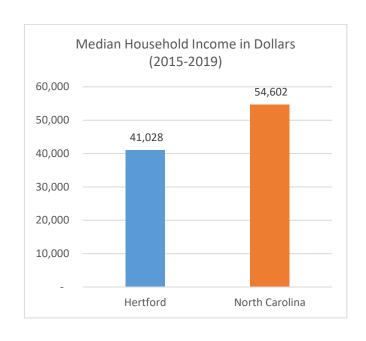
Hertford County has been assigned a Tier 1 designation for 2022.

County Tiers are calculated using four factors:

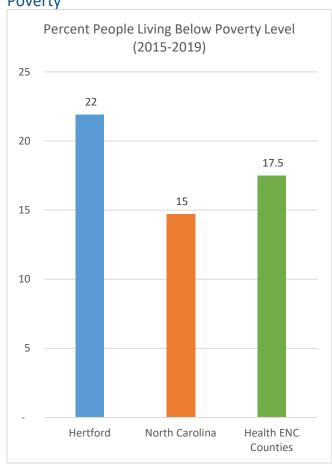
- Average unemployment rate
- Median household income
- Percentage growth in population
- Adjusted property tax base per capita

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 Hertford County (\$41,028), which is lower than the median household income in North Carolina (\$54,602).



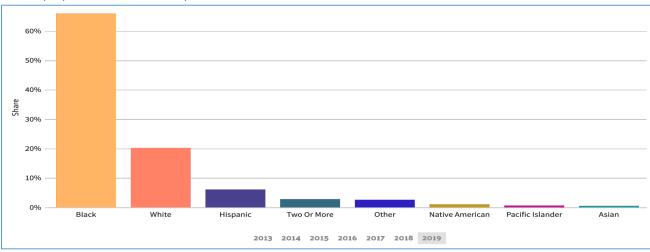
Poverty



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, 22.0% percent of the population in Hertford County lives below the poverty level, which is higher 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/hertford-county-nc#economy

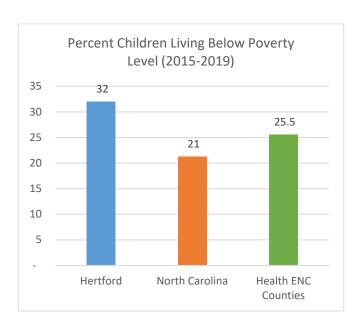
The most common racial or ethnic group living below the poverty line in Hertford County, NC is Black, followed by White and Hispanic.

The Census Bureau uses a set of money income thresholds 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, then that family and every individual in it is considered to be living in poverty.

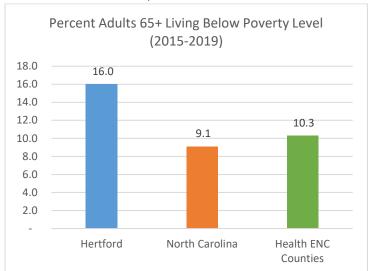
*Data from the Census Bureau ACS 5-year Estimate.

Children In poverty

 The rate of children living below the poverty level is much higher for Hertford County when compared with N.C. and the Health ENC Counties



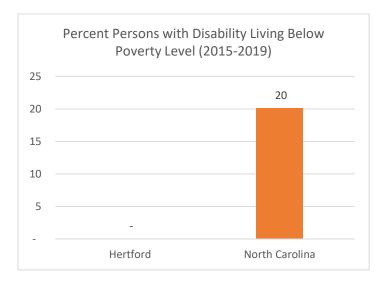
Older Adults in Poverty



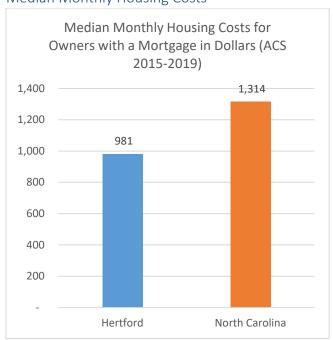
 The rate of adults age 65+ years living in poverty is 6.9% higher in Hertford County when compared with NC and the Health ENC counties by 5.7%.

Disabled People in Poverty

The Census American Community Survey does not provide an estimate for the percent of disabled people living in poverty for Hertford County.



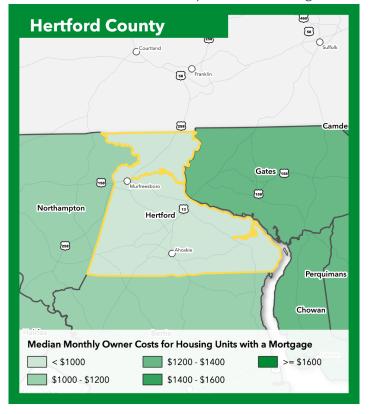
HousingMedian Monthly Housing Costs



The average household size in Hertford County is 2.4 people per household (owners) and 2.58 people per household (renters), which is slightly lower than the North Carolina value of 2.57 people per household (owners) but slightly higher for renters (2.43 people per household).

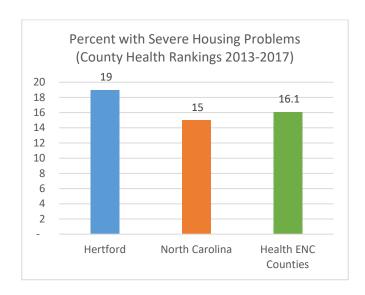
High costs of homeownership with a mortgage can strain both homeowners and the local housing market. This figure shows mortgaged owners median monthly household costs in the Health ENC region. In Hertford County, the median housing costs for homeowners with a mortgage is \$981. This is much lower than the North Carolina value of \$1,314, and is the lowest county for median monthly housing costs in the Health ENC region.

Median Monthly Household Costs in Hertford County and Surrounding Counties



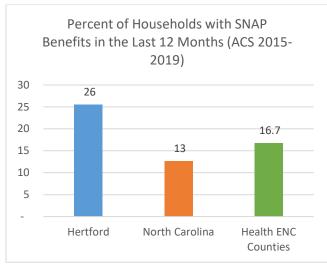
Severe Housing Problems

- 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 19.0% of households in Hertford County have severe housing problems, compared to 15.0% in North Carolina 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.

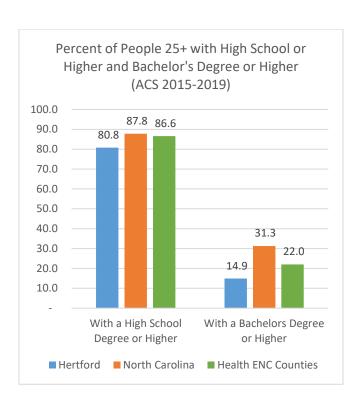
This figure shows the percent of households with children that participate in SNAP. The rate for Hertford County, 26%, is much higher than the state value of 13% and the Health ENC region value of 16.7%.

Education

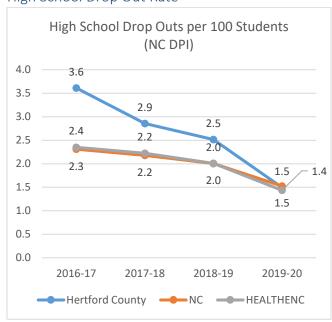
Educational Attainment

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 up career opportunities in a variety of fields and is often a prerequisite for higher-paying jobs.

- In Hertford County the percent of residents 25 or older with a high school degree or higher was lower (80.8%) than the state value (87.8%) and the Health ENC region (86.6%)
- Percent with a higher education attainment in Hertford County was lower (14.9%) compared to N.C. (31.3%) and Health ENC region (22.0%)



High School Drop Out Rate



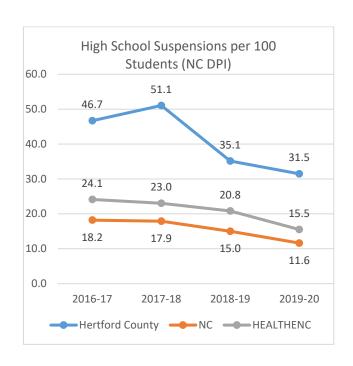
High school dropouts earn less income than high school and college graduates, and are more likely to be unemployed. High school dropouts are generally less healthy and require more medical care. Further, high school dropout rates are linked with heightened criminal activity and incarceration rates, influencing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

- Hertford County's high school dropout rate was 1.5% in 2019-2020, which was same as the rate in North Carolina (1.5%) but slightly higher than the Health ENC region (1.4%)
- Hertford County's high school dropout rate has been on a decline over the past four measurement periods.

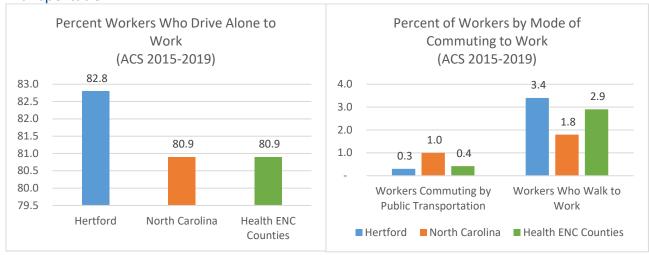
High School Suspension Rate

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.

 Hertford County's rate of high school suspension (31.5 per 100 students) was higher than North Carolina's rate (11.6) the Health ENC counties (15.5) in 2019-2020



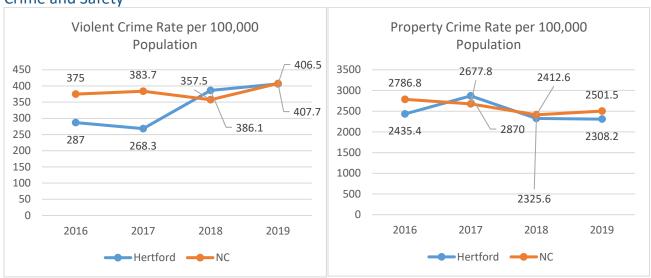
Transportation



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 Hertford County, an estimated 0.3% of residents commute to work by public transportation, compared to the state value of 1.0%.
- Approximately 3.4% of residents walk to work, which was higher than the state value of 1.8%. An estimated 82.8% of workers 16 and older drive alone to work, compared to 80.9% in N.C.

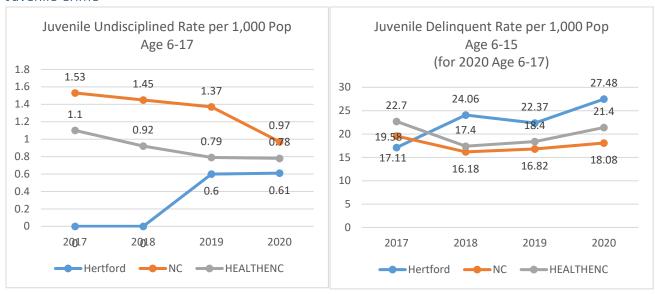
Crime and Safety



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 Hertford County increased from 287 to 406.5.
- During the same time period, the property crime rate decreased from 2435.4 to 2308.2, which was lower than the N.C. rate.

Juvenile Crime



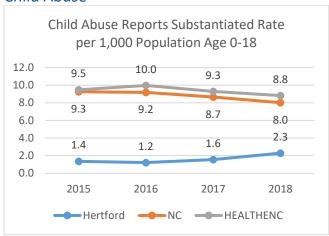
Youth who commit a crime may not gain the educational credentials necessary to secure employment and succeed later in life. Negative peer influences, history of abuse/neglect, mental health issues, and significant

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 Hertford County (0.61) was lower than the rate in North Carolina (0.97) and the Health ENC region (0.78)
- In 2020, the juvenile delinquent rate for Hertford County was higher (27.48) than N.C. (18.1) and the Health ENC region (21.4)

Child Abuse



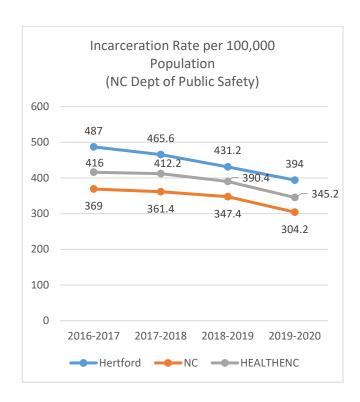
Child abuse includes physical, sexual and emotional abuse. All types of child abuse and neglect can have long lasting effects throughout life, damaging a child's sense of self, ability to have healthy relationships, and ability to function at home, at work, and at school.

 The 2018 child abuse rate in Hertford County was lower (2.3 per 1,000 pop.) than N.C. (8.0 per 1,000 pop.) and the Health ENC (8.8)

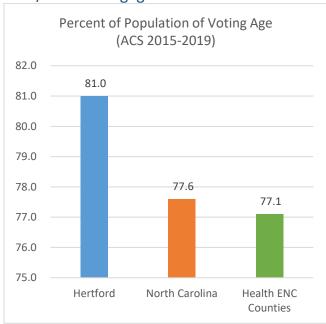
Incarceration

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 Hertford County has decreased
- In 2019-2020, the incarceration rate in Hertford County was higher (394 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.

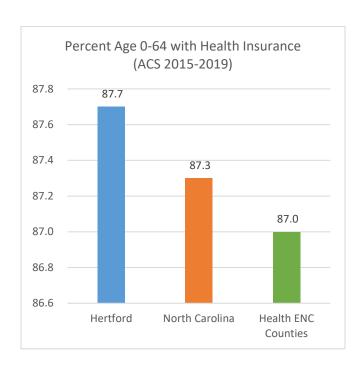
 Hertford County has a higher percent of residents of voting age (81%) than North Carolina (77.6%) and the Health ENC Counties (77.1%)

Chapter 4 Clinical Care Profile

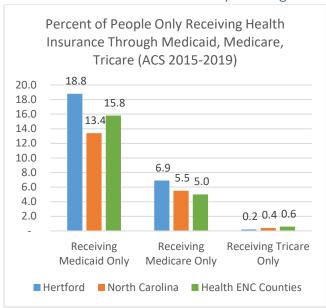
Health Insurance Coverage

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 therefore more difficult and costly to treat.

- Nearly 13% of the population 0-64 years of age in Hertford County are uninsured
- The rate of individuals aged 0-64 years old that have health insurance coverage in Hertford County is 87.7%, which was slightly higher than the rate for North Carolina (87.3%) and the Health ENC region (87.0%)



Government Health Insurance Only Coverage – Medicaid, Medicare, Tricare



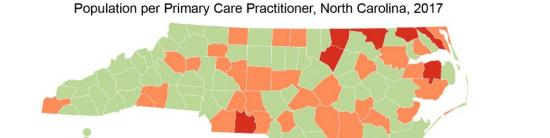
This graph shows the percent of the population only receiving health insurance through Medicaid, Medicare, or military healthcare (TRICARE).

• In Hertford County, 18.8% of the population report receives health insurance coverage through Medicaid, 6.9% Medicare and 0.2% Tricare

Primary Care Practitioners

Camden

(0 PCPs)



3000:1

Population per Primary Care Practitioner

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 are 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 1.75 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



Northampton

4500:1

Warren

Gates

Tyrrell

6000:1

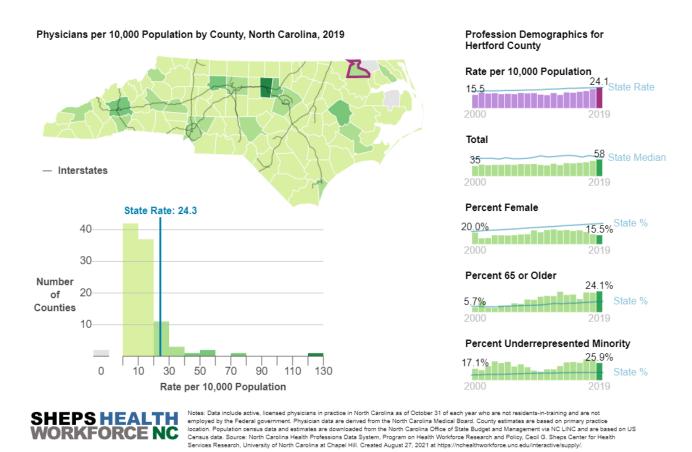
Access to primary care is necessary to improving the health outcomes of communities. With the recent spread of the novel coronavirus in North Carolina, primary care is critical as an entry-point to further care.

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. 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/



The number of physicians per 10,000 population in Hertford County has decreased from 15.5 physicians in 2000 to 24.1 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 https://nchealthworkforce.unc.edu/interactive/supply/.

Chapter 5 Chronic and Communicable Disease Profile

Leading Causes of Death

Hertford County			North Carolina				Health ENC Counties				
Rank	Cause	Deaths	Rate	Rank	Cause	Deaths	Rate	Rank	Cause	Deaths	Rate
1	Heart Disease	69	291.42	1	Cancer	19,963	190.34	1	Heart Disease	4546	210.2
2	Cancer	55	232.29	2	Heart Disease	19,661	187.46	2	Cancer	4345	200.91
3	Alzheimers Disease	25	105.59	3	Chronic Lower Respiratory Diseases	5,411	51.59	3	Cerebrovascular Disease	1215	56.18
4	Chronic Lower Respiratory Diseases	21	88.69	4	Cerebrovascular Disease	5,203	49.61	4	Chronic Lower Respiratory Diseases	1114	51.51
5	Other Unintentional Injuries	13	54.91	5	Other Unintentional Injuries	4,683	44.65	5	Other Unintentional Injuries	1006	46.52
6	Diabetes Mellitus	12	50.68	6	Alzheimers Disease	4,508	42.98	6	Alzheimers Disease	918	42.45
7	Cerebrovascular Disease	9	38.01	7	Diabetes Mellitus	3,127	29.81	7	Diabetes Mellitus	838	38.75
8	Nephritis Nephrotic Syndrome and Nephrosis	6	25.34	8	Nephritis Nephrotic Syndrome and Nephrosis	2,121	20.22	8	Nephritis Nephrotic Syndrome and Nephrosis	476	22.01
9	Septicemia	6	25.34	9	Pneumonia and Influenza	1,730	16.49	9	Motor Vehicle Injuries	460	21.27
10	Pneumonia and Influenza	5	21.12	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.

This table shows the leading causes of mortality in Hertford County, North Carolina, and Health ENC Counties in 2019.

Many of these chronic conditions death rates are higher than the state and the Health ENC County Region rates.

Leading Causes of Injury Death

	Leading Causes of Injury Death 2016 to 2019 HERTFORD	
Rank	Cause	#
1 2 3 4 5	MVT - Unintentional Poisoning - Unintentional Firearm - Assault Firearm - Self-Inflicted Fall - Unintentional	24 17 14 11
TOTAL		90

MVT – motor vehicle traffic (2016-2019, all ages)

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

Leading Causes of Hospitalizations

Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD						
Rank	nk Cause					
1	Fall - Unintentional	205				
2	MVT - Unintentional	58				
3	Poisoning - Unintentional	43				
4	Unspecified - Unintentional; Motor Vehicle-Nontraffic - Unintentional	14				
5	Poisoning - Self-Inflicted	12				
TOTAL		412				

MVT – motor vehicle traffic (2016-2019, all ages)

Source: https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/index.htm#genData

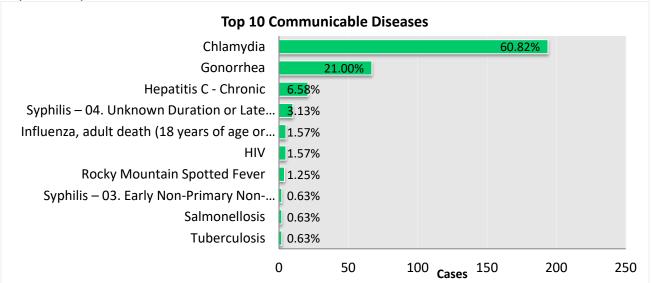
Leading Causes of Emergency Department Visits

	Leading Causes of Injury ED Visi 2016 to 2019 HERTFORD	ts
Rank	Cause	#
1 2 3 4	Fall - Unintentional Unspecified - Unintentional MVT - Unintentional Struck By/Against - Unintentional	2,428 1,596 1,489 778
5	Natural/Environmental - Unintentional	486
TOTAL		9,486

 $\mathsf{MVT}-\mathsf{motor}\ \mathsf{vehicle}\ \mathsf{traffic}$

(2016-2019, all ages) Source: https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/index.htm#genData





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

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).

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

The top communicable diseases as reported by NC DHHS in Hertford County in 2018 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 case counts and rates at the state and county level can be found by following the weblink in the slide

Chapter 6 HNC 2030 Indicator Rankings by Health ENC Regions

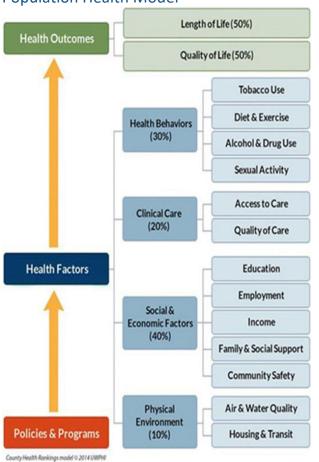
Indicators / Measures	Hertford	NC	
Health Outcomes			
Premature Death	9,600	7600	
Low Birthweight	11%	9%	
Health Factors			
Health Behaviors			
Adult Smoking	24%	18%	
Adult Obesity	49%	32%	
Physical Inactivity	42%	23%	
Alcohol impaired driving deaths	44%	28%	
Sexual Transmitted infections	881.50	647.80	
Clinical Care			
Uninsured	12%	13%	
Primary Care Physicians	1390 to 1	1400 to 1	
Mammography Screening	47%	46%	
Flu Vaccinations	44%	52%	
Social & Economic Factors			
High School Completion	81%	88%	
Some College	53.00%	67.00%	
Unemployment	5.20%	3.90%	
Children in single parent households	50.00%	28.00%	
Physical Environment			
Severe Housing problems	19.00%	15%	

Areas to Explore Areas of Strength

Source: County Health Rankings https://www.countyhealthrankings.org/

Chapter 7 County Health Ranking Indicators

Population Health Model



Source: County Health Rankings https://www.countyhealthrankings.org 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 (right) 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 provides county-level data on health behavior, clinical care, social and economic and physical environment factors.

Chapter 8 Survey Findings

Top 3 issues which have the highest impact on quality of life:

- Low income/Poverty
- Drugs/Alcohol
- Lack of Affordable Housing

Top 3 services that need the most improvement:

- More Affordable/Better Housing
- Positive Teen Activities
- Higher Paying Employment

Survey questions and responses in their entirety are located in Appendix A.

Chapter 9 Inventory of Resources

Childcare

Agency Name: ACC Child Care Center

Address: 309 Church Street West Ahoskie, NC 27910

Phone: (252) 209-0540

Service(s) Offered: Christian-based childcare center offering services for infants, toddlers, Pre-School, Pre-K,

Afterschool care for ages 5-12, and summer camp.

Agency Name: Rehoboth Educational Services

Address: 415 Holloman Ave. Ahoskie, NC 27910

Phone: (252) 332-8700

Service(s) Offered: Childcare for pre-school aged children

Agency Name: CADA Hertford Co. Head Start

Address: 213 W Modlin Road Ahoskie, NC 27910

Phone: (252) 209-8569

Service(s) Offered: Childcare for pre-school aged.

Education/Training

Agency Name: Roanoke Chowan Community College

Address: 109 Community College Road, Ahoskie, NC 27910

Phone: (252)862-1200

Service(s) Offered: GED program, Continuing Education Program, HRD classes, key training and CRC

Remediation and Testing

Employment

Agency Name: Hertford County NCWorks Career Center

Address: 109 Community College Road, Ahoskie, NC 27910

Phone: (252)862-1257

Contact Person: Tamara Cumbo

Email: tamara.cumbo@nccommerce.com

Website: www.ncworks.gov

Service(s) Offered: Employment, Unemployment, Training Services for Youth and Adults, Title V

Food

Agency Name: Ahoskie Food Pantry (First Presbyterian Church)

Address: 701 E. Church St. Ahoskie, NC 27910

Phone: (252) 332-2145

Service(s) Offered: Free food supplies- Monday-Friday (9:30am-12pm)

Home Health

Agency Name: Home Life Care

Corporate Address: 613 E Memorial Dr, Ahoskie, NC 27910

Mailing address: P.O. Box 1106 Ahoskie, NC 27910

Phone: (800) 819-8988

Service(s) Offered: Home Health Services

Agency Name: Quality Home Staffing, Inc.

Address: 1109 E. Memorial Dr. Ahoskie, NC 27910

Phone: (252)332-1651

Service(s) Offered: Home Health Services

Agency Name: Quality Home Staffing, Inc.

Address: 224 W Main St, Ahoskie, NC 27910

Phone: (252)332-7754

Service(s) Offered: Home Health Services

Agency Name: Accordius Health at Creekside Care

Address: 604 Stokes St. Ahoskie, NC 27910

Phone: (252) 332-2126

Email: accordiushealth.com

Service(s) Offered: Home Health Services

Legal Aid

Agency Name: Legal Aid of North Carolina - Ahoskie office

Address: 610 610 Church St E, Ahoskie, NC 27910

Phone: (252) 332-5124 or (866) 219-5262

Service(s) Offered: Free legal assistance to income eligible persons

Local/County Government

Agency Name: Hertford County

Address: 115 Justice Drive, Suite 1, Winton, NC 27986

Administrative Offices: (252) 358-7805

Public Office Information Line: 252-358-7885

Website: www.hertfordcounty.nc.gov

Service(s) Offered: Aging/Senior Center/ Administration/Economic Development/

Maintenance & Grounds/ Register of Deeds/ Sheriff's Department/ Social

Services/ Tax Services/ Veteran Services/ Elections/ Planning & Zoning

Agency Name: Town of Ahoskie

Address: 201 W. Main St. Ahoskie, NC 27910

Phone: (252) 332-5146

Service(s) Offered: Administration, Police Department, Wastewater Treatment Plant, Public Works (Water,

Sewer, Garbage), Fire Department

Medical Care

Agency Name: Roanoke Chowan Community Health Center

Address: 120 Health Center Dr. Ahoskie, NC 27910

Phone: (252) 209-0237

Service(s) Offered: Primary care, pediatric care, seasonal agricultural worker care, school healthcare, and

behavioral health services.

Agency Name: Vidant Roanoke Chowan Hospital

Address: 500 South Academy St. Ahoskie, NC 27910

Phone: (252) 209-3000

Service(s) Offered: Emergency medical services, specialist medical services, behavioral healthcare, and

surgical care

Agency Name: Hertford County Health Dept.

Address: 828 South Academy Street, Ahoskie, NC

Phone: (252) 862-4054

Service(s) offered: Primary Care, family planning, infectious disease care/prevention, adult healthcare,

general healthcare.

Agency Name: Vidant Behavioral Health - Ahoskie

Address: 113 Hertford County High School Rd., Suite B, Ahoskie, NC 27910

Phone: (252) 209-8161

Service(s) Offered: Behavioral health

Rent/Utility/Housing

Agency Name: CADA Community Services Center

Address: 105 N. Academy St. Ahoskie, NC 27910

Phone: (252) 332-2692

Contact person: Jacqueline Melton, Manager

Service(s) Offered: Housing, rent, and utility assistance for low income families

42

Support Groups

Agency Name: Roanoke Chowan S.A.F.E. Domestic Violence

Address: Ahoskie, NC

Phone: (252) 332-1933

Service(s) Offered: Domestic violence services

Transportation

Agency Name: Choanoke Public Transportation Authority (CPTA)

Address: 505 N. Main St., Rich Square, NC 27869

Phone: (252) 539-2022

Service(s) Offered: Public Transportation

Chapter 10 Community Prioritization Process

A vital phase of the Community Health Needs Assessment (CHNA) involves reporting out to the communities being served and to those residents who participated in the data gathering process. Community health presentations were held to provide the opportunity for community residents and key stakeholders to learn about the health–related primary and secondary data from the 2022 CHNA process. The data was presented by Vidant Health and ARHS, on Tuesday, November 2, 2021 via Zoom.

The presentation was widely promoted through email invitations, newspaper announcements, the ARHS website, social media outlets, and by partnering organizations in an effort to bring the community together and strengthen an environment where the individuals were empowered in the decisions highlighted through the prioritization process.

In addition to Community Members, Community Agencies in Attendance Include:

Alliance for Children and Families

Behavioral Health

Board of Education/School System

City Government

Community College/University

Community Health Centers

Cooperative Extension

County Government

County Commissioners

44

Hospital Foundations

Law Enforcement

Local Health Departments

Local Hospitals

Local Treatment Centers

NC Partnership for Public Health

Rescue/Emergency Management Services

Smart Start

United Way

The community health needs prioritization process involved a synthesis of many sources of secondary data, community surveys, and the results of the Healthy North Carolina 2030 Indicator Rankings. After reviewing the CHNA presentation for each county, the opinions of community stakeholders and organizations were considered in the analysis of the data and prioritization process. The highest ranked topics were distilled from and compared across these sources to create a shortened list of priorities that was representative of the community and could be acted upon as a community collective.

Considerations set forth in the Centers for Disease Control and Prevention's (CDC's) Healthy People 2030 document factors were considered in the development of the CHNA and in the selection of priority needs areas for Hertford County. These factors include the following:

- Consideration of upstream risk factors and behaviors in addition to disease outcomes
- High-priority health issues that have a big impact on specific segments of the community,
- Risk and contributing factors that can be modified in the short term such as through evidence-based interventions and strategies,
- Consideration of SDOH, health disparities, and health equity, and
- Consideration of additional data sources that should be included to inform health priorities.

After discussions, participants were then asked to use the priority list that was developed for each county to vote on their top three priority issues. After the post-presentation results were collected, the health issues were tallied.

For Vidant Roanoke Chowan Hospital, the priorities were:

- Healthy Lifestyle Behaviors
- Access to Healthcare
- Mental Health/Substance Misuse

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	NC-DHHS, Injury & Violence Prevention Branch	2016-2019
Communicable diseases	NC-DHHS State Center for Health Statistics	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	NCIOM / NC DHHS	2020
County Health Rankings	Robert 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 Census	2021
General population characteristics	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
	-	2019-2020
High School suspension rate (% suspension per 100 students)	N.C. Dept of Public Instruction	
Transportation (% of workers commuting; % of workers drive alone)	U.S. Census Bureau, ACS 5-year Estimate	2015-2019
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 report	2016-2019
Juvenile Crime (% Undisciplined and % Delinquent per 1,000)	NC. Dept. of Public Safety, juvenile justice county Databook	2017-2020
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

Appendix A Community Survey Tool

Appendix B Healthy North Carolina (HNC 2030) State and Local Data

Appendix C Additional Secondary Data for the Community Health Assessment

Community Health Needs Assessment

PID 1535

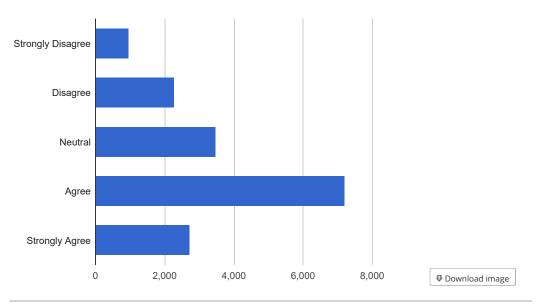
Data Exports, Reports, and Stats

Hertford County

There is good healthcare in my county. (healthcare)

Total Count (N)	Missing*	Unique
364	<u>1 (0.3%)</u>	5

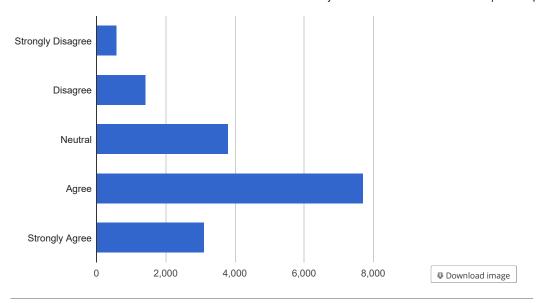
Counts/frequency: Strongly Disagree (11, 3.0%), Disagree (35, 9.6%), Neutral (66, 18.1%), Agree (172, 47.3%), Strongly Agree (80, 22.0%)



This county is a good place to raise children. (raise_children)

Total Count (N)	Missing*	Unique
364	<u>1 (0.3%)</u>	5

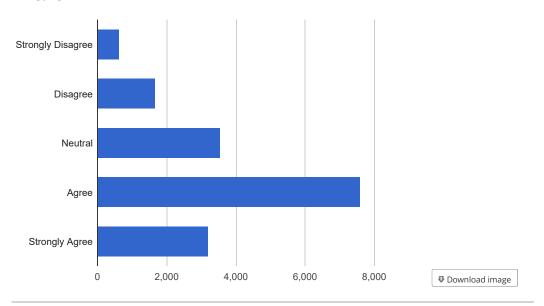
Counts/frequency: Strongly Disagree (17, 4.7%), Disagree (58, 15.9%), Neutral (118, 32.4%), Agree (126, 34.6%), Strongly Agree (45, 12.4%)



This county is a good place to grow old. (grow_old)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	5

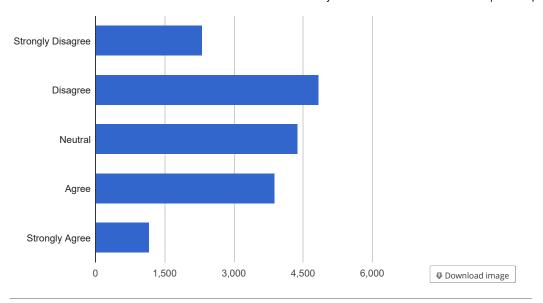
Counts/frequency: Strongly Disagree (17, 4.7%), Disagree (44, 12.1%), Neutral (99, 27.3%), Agree (144, 39.7%), Strongly Agree (59, 16.3%)



There is plenty of economic opportunity in this county. (econ_opp)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	5

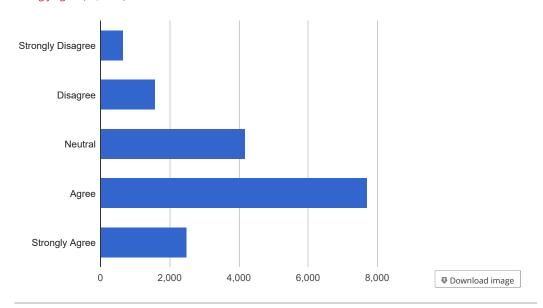
Counts/frequency: Strongly Disagree (70, 19.3%), Disagree (130, 35.8%), Neutral (79, 21.8%), Agree (59, 16.3%), Strongly Agree (25, 6.9%)



This county is a safe place to live (safe)

Total Count (N)	Missing*	Unique
364	<u>1 (0.3%)</u>	5

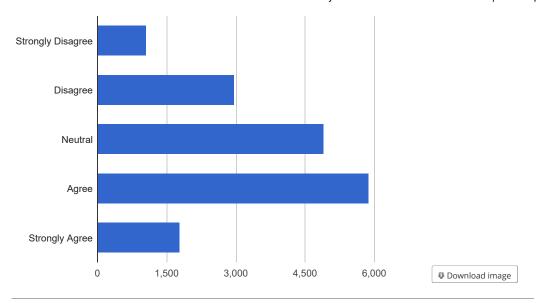
Counts/frequency: Strongly Disagree (14, 3.8%), Disagree (55, 15.1%), Neutral (135, 37.1%), Agree (134, 36.8%), Strongly Agree (26, 7.1%)



There is plenty of help for people during times of need in this county. (help)

Total Count (N)	Missing*	Unique
363	2 (0.5%)	5

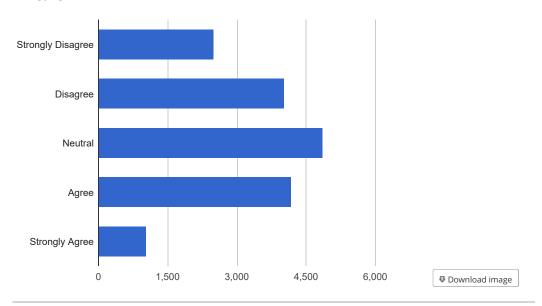
Counts/frequency: Strongly Disagree (24, 6.6%), Disagree (83, 22.9%), Neutral (102, 28.1%), Agree (120, 33.1%), Strongly Agree (34, 9.4%)



There is affordable housing that meets the needs in this county (affordable)

Total Count (N)	Missing*	Unique
364	<u>1 (0.3%)</u>	5

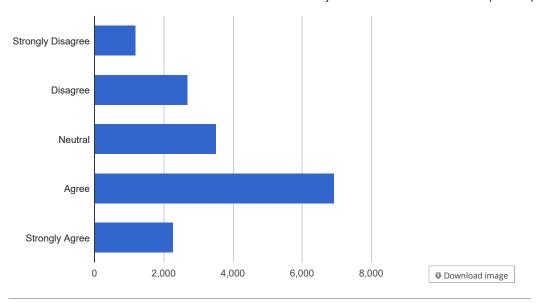
Counts/frequency: Strongly Disagree (26, 7.1%), Disagree (80, 22.0%), Neutral (131, 36.0%), Agree (104, 28.6%), Strongly Agree (23, 6.3%)



There are good parks and recreation facilities in this county. (parks)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	5

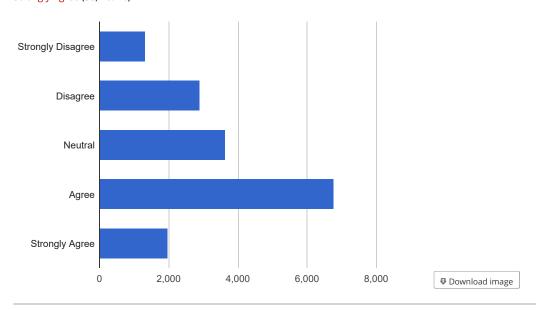
Counts/frequency: Strongly Disagree (48, 13.2%), Disagree (99, 27.3%), Neutral (84, 23.1%), Agree (110, 30.3%), Strongly Agree (22, 6.1%)



It is easy to buy healthy foods in this county. (healthyfood)

Total Count (N)	Missing*	Unique
364	<u>1 (0.3%)</u>	5

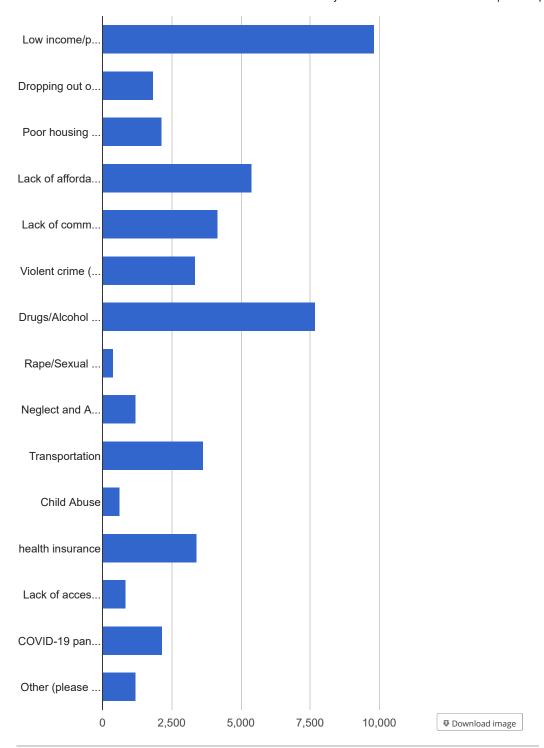
Counts/frequency: Strongly Disagree (29, 8.0%), Disagree (68, 18.7%), Neutral (81, 22.3%), Agree (148, 40.7%), Strongly Agree (38, 10.4%)



Please select the top 3 issues which have the highest impact on quality of life in this county. (topissues)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	15

Counts/frequency: Low income/poverty (255, 70.2%), Dropping out of school (41, 11.3%), Poor housing conditions (41, 11.3%), Lack of affordable housing (76, 20.9%), Lack of community resources (125, 34.4%), Violent crime (murder, assault) Theft (128, 35.3%), Drugs/Alcohol (Substance Use) (165, 45.5%), Rape/Sexual Assault (7, 1.9%), Neglect and Abuse (16, 4.4%), Transportation (61, 16.8%), Child Abuse (10, 2.8%), health insurance (54, 14.9%), Lack of access to enough food (11, 3.0%), COVID-19 pandemic (50, 13.8%), Other (please specify) (17, 4.7%)



Other (topthreeother1)

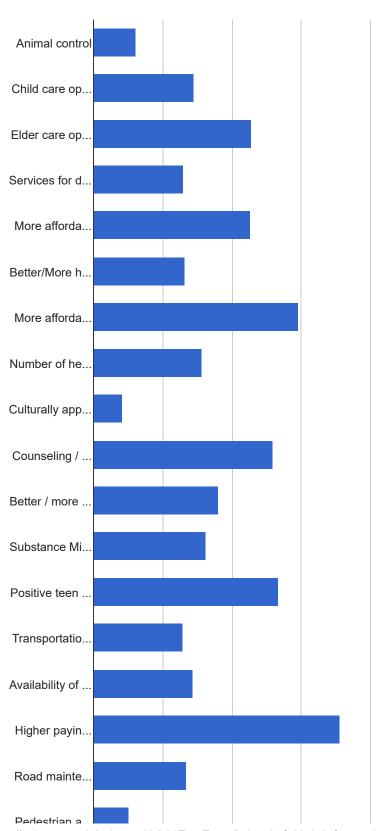
Total Count (N)	Missing*
13	<u>352 (96.4%)</u>

Please select what you feel are the top 3 services that need the most improvement in your community. (improvements)

Total Count (N)	Missing*	Unique
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363 <u>2 (0.5%)</u> 21

Counts/frequency: Animal control (12, 3.3%), Child care options (73, 20.1%), Elder care options (108, 29.8%), Services for disabled people (52, 14.3%), More affordable health services (66, 18.2%), Better/More healthy food choices (43, 11.8%), More affordable / better housing (72, 19.8%), Number of healthcare providers (44, 12.1%), Culturally appropriate health services (11, 3.0%), Counseling / mental and behavioral health / support groups (72, 19.8%), Better / more recreational facilities (parks, trails, community centers) (79, 21.8%), Substance Misuse Services/ Recovery Support (34, 9.4%), Positive teen activities (100, 27.5%), Transportation options (24, 6.6%), Availability of employment (58, 16.0%), Higher paying employment (130, 35.8%), Road maintenance (40, 11.0%), Pedestrian and cyclist road safety (6, 1.7%), Healthy family activities (30, 8.3%), None (3, 0.8%), Other (please specify) (10, 2.8%)



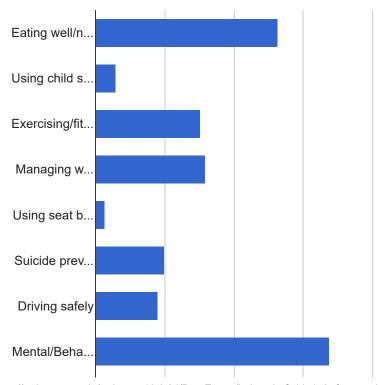
Other (improvement_other)

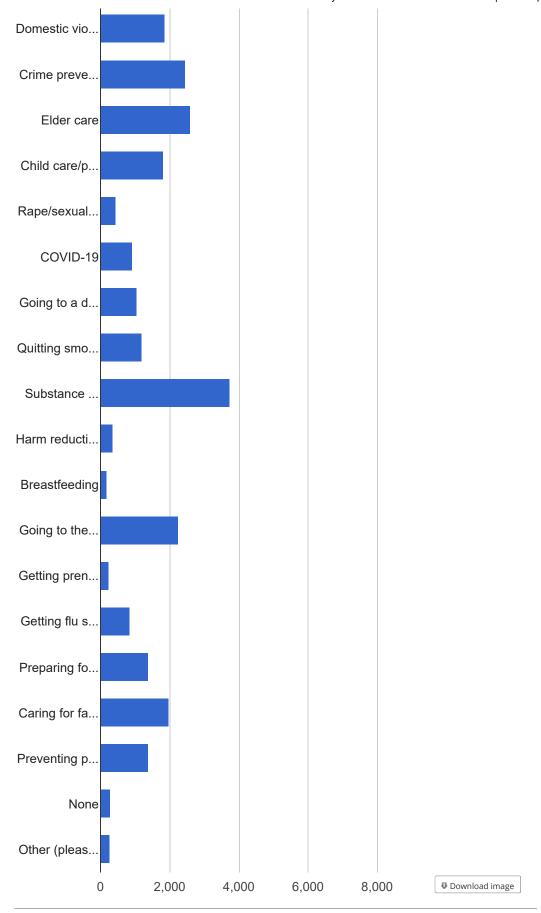
Total Count (N)	Missing*
8	<u>357 (97.8%)</u>

Please select the top 3 health behaviors that you feel people in your community need more information about. (health_behavin)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	27

Counts/frequency: Eating well/nutrition (129, 35.5%), Using child safety car seats (12, 3.3%), Exercising/fitness (90, 24.8%), Managing weight (77, 21.2%), Using seat belts (5, 1.4%), Suicide prevention (36, 9.9%), Driving safely (35, 9.6%), Mental/Behavioral Health (122, 33.6%), Domestic violence prevention (29, 8.0%), Crime prevention (83, 22.9%), Elder care (60, 16.5%), Child care/parenting (37, 10.2%), Rape/sexual abuse prevention (9, 2.5%), COVID-19 (29, 8.0%), Going to a dentist for check-ups/preventive care (26, 7.2%), Quitting smoking/tobacco use prevention (21, 5.8%), Substance misuse prevention (56, 15.4%), Harm reduction (6, 1.7%), Breastfeeding (1, 0.3%), Going to the doctor for yearly check-ups and screenings (53, 14.6%), Getting prenatal care during pregnancy (4, 1.1%), Getting flu shots and other vaccines (11, 3.0%), Preparing for an emergency/disaster (24, 6.6%), Caring for family members with special needs / disabilities (38, 10.5%), Preventing pregnancy and sexually transmitted diseases (safe sex) (44, 12.1%), None (9, 2.5%), Other (please specify) (8, 2.2%)





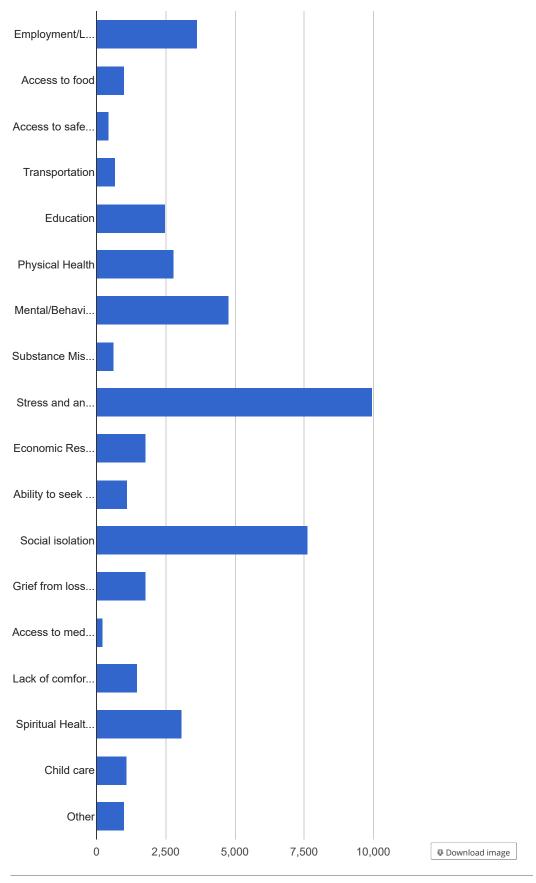
Other (heath_behavin_other)

	Total Count (N)	Missing*
l	5	<u>360 (98.6%)</u>

Please select the top 3 areas where COVID-19 have impacted you most severely/significantly? (covid)

Total Count (N)	Missing*	Unique
362	<u>3 (0.8%)</u>	18

Counts/frequency: Employment/Loss of Job (92, 25.4%), Access to food (21, 5.8%), Access to safe housing (7, 1.9%), Transportation (13, 3.6%), Education (75, 20.7%), Physical Health (66, 18.2%), Mental/Behavioral Health (82, 22.7%), Substance Misuse (14, 3.9%), Stress and anxiety (201, 55.5%), Economic Resources (34, 9.4%), Ability to seek medical care (23, 6.4%), Social isolation (148, 40.9%), Grief from loss of loved one (52, 14.4%), Access to medication (8, 2.2%), Lack of comfort in seeking medical care (32, 8.8%), Spiritual Health/Well-being (71, 19.6%), Child care (34, 9.4%), Other (23, 6.4%)



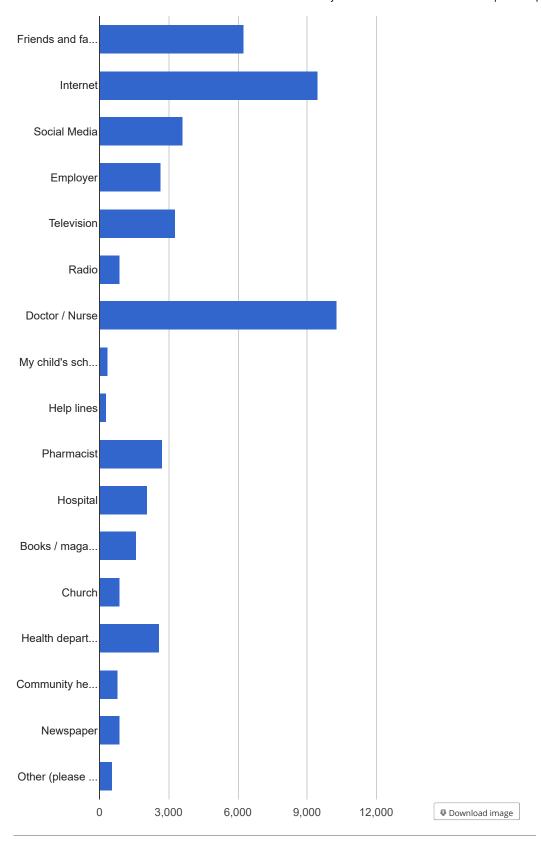
Other (other_covid)

Total Count (N)	Missing*
15	<u>350 (95.9%)</u>

Where do you get most of your health-related information? (Please check all that apply) (health_info)

Total Count (N)	Missing*	Unique
362	<u>3 (0.8%)</u>	16

Counts/frequency: Friends and family (141, 39.0%), Internet (179, 49.4%), Social Media (82, 22.7%), Employer (67, 18.5%), Television (86, 23.8%), Radio (11, 3.0%), Doctor / Nurse (211, 58.3%), My child's school (10, 2.8%), Help lines (0, 0.0%), Pharmacist (39, 10.8%), Hospital (59, 16.3%), Books / magazines (36, 9.9%), Church (24, 6.6%), Health department (28, 7.7%), Community health worker (22, 6.1%), Newspaper (24, 6.6%), Other (please specify) (8, 2.2%)



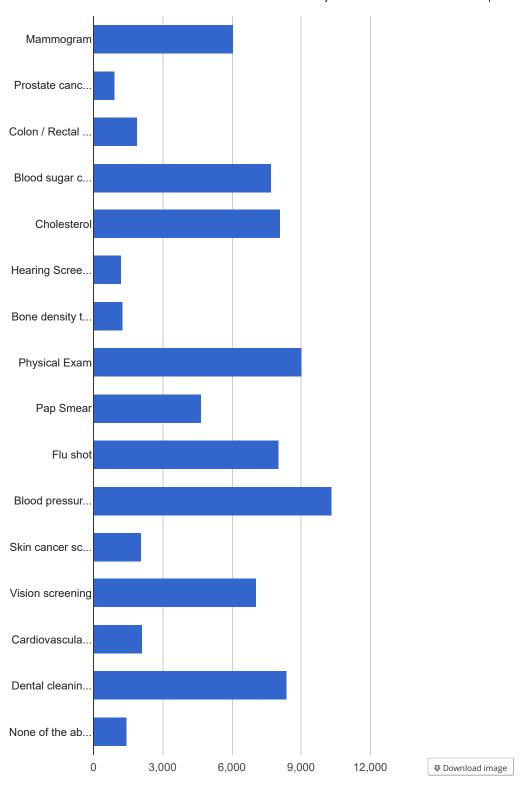
Other (health_info_other)

Total Count (N)	Missing*
6	<u>359 (98.4%)</u>

Which of the following preventative services have you had in the past 12 months? (Check all that apply) (prevent_services)

Total Count (N)	Missing*	Unique
362	<u>3 (0.8%)</u>	16

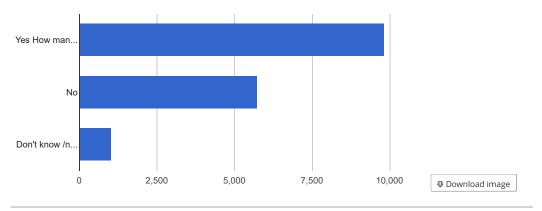
Counts/frequency: Mammogram (129, 35.6%), Prostate cancer screening (17, 4.7%), Colon / Rectal exam (37, 10.2%), Blood sugar check (168, 46.4%), Cholesterol (165, 45.6%), Hearing Screening (18, 5.0%), Bone density test (19, 5.2%), Physical Exam (169, 46.7%), Pap Smear (114, 31.5%), Flu shot (158, 43.6%), Blood pressure check (223, 61.6%), Skin cancer screening (21, 5.8%), Vision screening (140, 38.7%), Cardiovascular screening (31, 8.6%), Dental cleaning / x-rays (155, 42.8%), None of the above (34, 9.4%)



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) (physicalactivity)

Total Count (N)	Missing*	Unique
362	<u>3 (0.8%)</u>	3

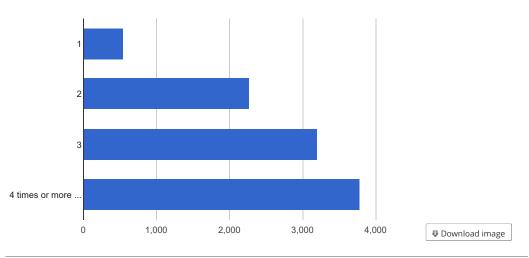
Counts/frequency: Yes How many times per week? (205, 56.6%), No (132, 36.5%), Don't know /not sure (25, 6.9%)



How many times per week? (excercisetimesweek)

Total Count (N)	Missing*	Unique
205	<u>160 (43.8%)</u>	4

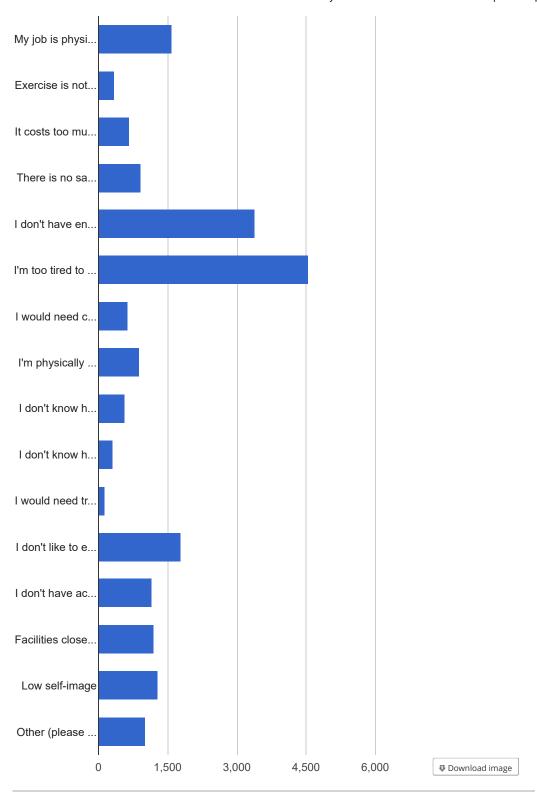
Counts/frequency: 1 (15, 7.3%), 2 (48, 23.4%), 3 (77, 37.6%), 4 times or more per week (65, 31.7%)



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) (notexercise)

Total Count (N)	Missing*	Unique
239	<u>126 (34.5%)</u>	16

Counts/frequency: My job is physical or hard labor. (49, 20.5%), Exercise is not important to me. (5, 2.1%), It costs too much to exercise. (19, 7.9%), There is no safe place to exercise. (21, 8.8%), I don't have enough time to exercise. (65, 27.2%), I'm too tired to exercise. (96, 40.2%), I would need child care and I don't have it. (9, 3.8%), I'm physically disabled. (23, 9.6%), I don't know how to find exercise partners. (9, 3.8%), I don't know how to safely (7, 2.9%), I would need transportation and I don't have it. (3, 1.3%), I don't like to exercise. (40, 16.7%), I don't have access to a facility that has the things I need, like a pool, golf course, or a track. (27, 11.3%), Facilities closed due to COVID 19 (52, 21.8%), Low self-image (21, 8.8%), Other (please specify) (27, 11.3%)



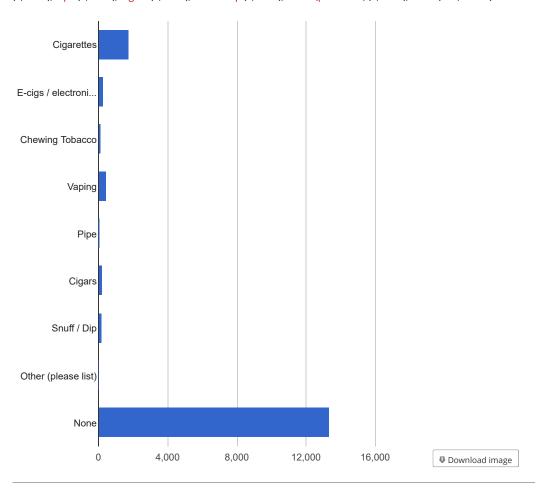
Other (exercise_other)

Total Count (N)	Missing*
21	344 (94.2%)

Please select any tobacco product you currently use, (please_select_any_tobacco)

Total Count (N)	Missing*	Unique
354	<u>11 (3.0%)</u>	6

Counts/frequency: Cigarettes (40, 11.3%), E-cigs / electronic cigarettes (2, 0.6%), Chewing Tobacco (2, 0.6%), Vaping (3, 0.8%), Pipe (0, 0.0%), Cigars (0, 0.0%), Snuff / Dip (3, 0.8%), Other (please list) (0, 0.0%), None (309, 87.3%)



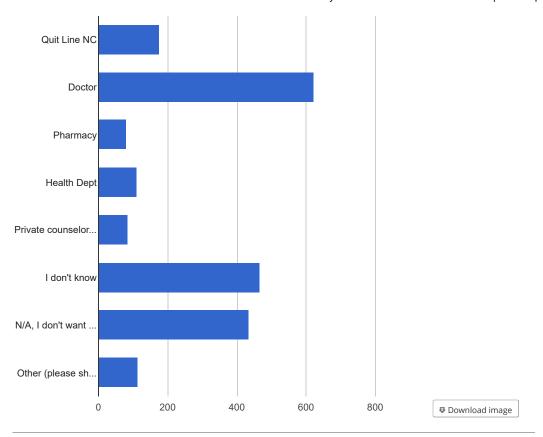
Other (please list) (other_please_list)

Total Count (N)	Missing*
0	<u>365 (100.0%)</u>

Where would you go for help if you wanted to quit? (quit)

Total Count (N)	Missing*	Unique
25	<u>340 (93.2%)</u>	7

Counts/frequency: Quit Line NC (1, 4.0%), Doctor (9, 36.0%), Pharmacy (1, 4.0%), Health Dept (0, 0.0%), Private counselor / therapist (1, 4.0%), I don't know (6, 24.0%), N/A, I don't want to quit (6, 24.0%), Other (please share more) (1, 4.0%)



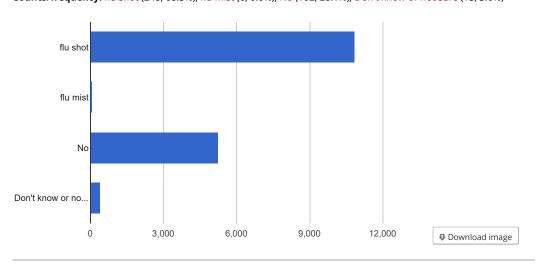
Other: (quit_other)

Total Count (N)	Missing*
1	<u>364 (99.7%)</u>

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) (flu)

Total Count (N)	Missing*	Unique
363	<u>2 (0.5%)</u>	3

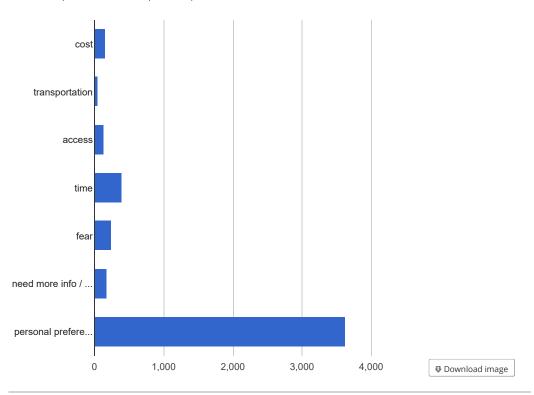
Counts/frequency: flu shot (248, 68.3%), flu mist (0, 0.0%), No (102, 28.1%), Don't know or not sure (13, 3.6%)



If you did not get your flu vaccine, why not? Please check any barriers. (flu_barriers)

Total Count (N)	Missing*	Unique
95	<u>270 (74.0%)</u>	6

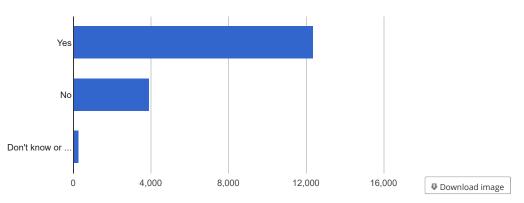
Counts/frequency: cost (4, 4.2%), transportation (1, 1.1%), access (0, 0.0%), time (8, 8.4%), fear (6, 6.3%), need more info / have questions (5, 5.3%), personal preference (71, 74.7%)



Have you had a COVID-19 vaccine? (covidshot)

Total Count (N)	Missing*	Unique
362	<u>3 (0.8%)</u>	3

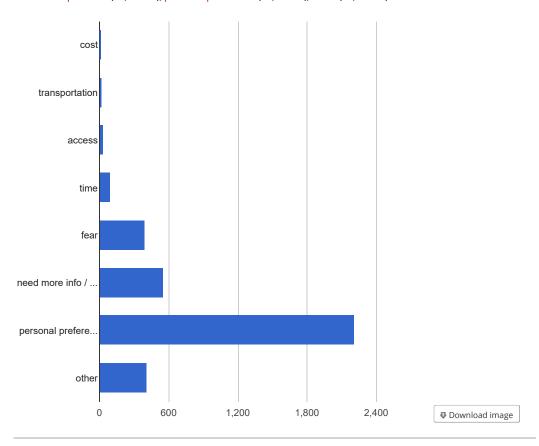
Counts/frequency: Yes (251, 69.3%), No (108, 29.8%), Don't know or not sure (3, 0.8%)



If you did not get your COVID-19 vaccine, why not? Please check any barriers. (covidyesskip)

Total Count (N)	Missing*	Unique
103	<u>262 (71.8%)</u>	6

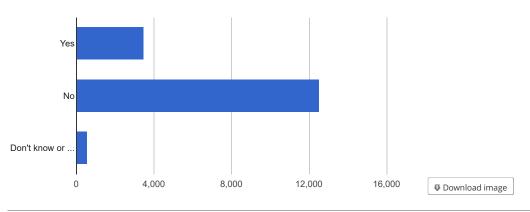
Counts/frequency: cost (0, 0.0%), transportation (0, 0.0%), access (1, 1.0%), time (4, 3.9%), fear (7, 6.8%), need more info / have questions (19, 18.4%), personal preference (57, 55.3%), other (15, 14.6%)



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) (healthcarehelp)

Total Count (N)	Missing*	Unique
361	<u>4 (1.1%)</u>	3

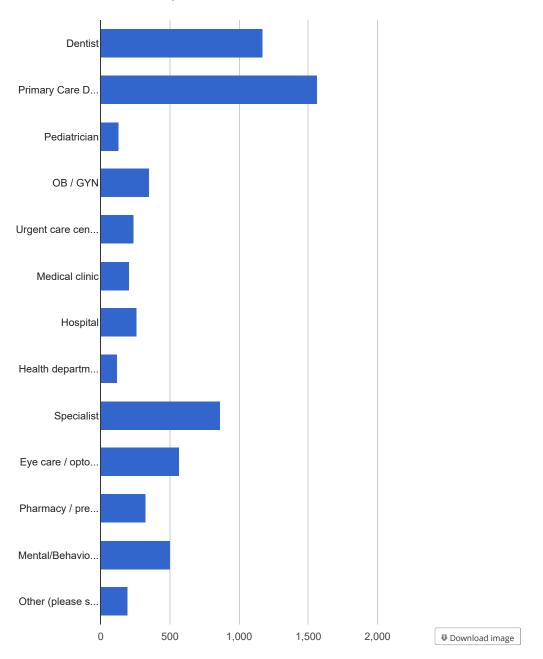
Counts/frequency: Yes (50, 13.9%), No (297, 82.3%), Don't know or not sure (14, 3.9%)



If yes, what type of provider or facility did you have trouble getting healthcare from? (Please choose all that apply) (healthcareproviderhelp)

Total Count (N)	Missing*	Unique
48	<u>317 (86.8%)</u>	11

Counts/frequency: Dentist (14, 29.2%), Primary Care Doctor (23, 47.9%), Pediatrician (0, 0.0%), OB / GYN (6, 12.5%), Urgent care center (1, 2.1%), Medical clinic (2, 4.2%), Hospital (5, 10.4%), Health department (0, 0.0%), Specialist (14, 29.2%), Eye care / optometrist / opthamologist (2, 4.2%), Pharmacy / prescriptions (3, 6.3%), Mental/Behavioral Health Providers (7, 14.6%), Other (please share more) (4, 8.3%)



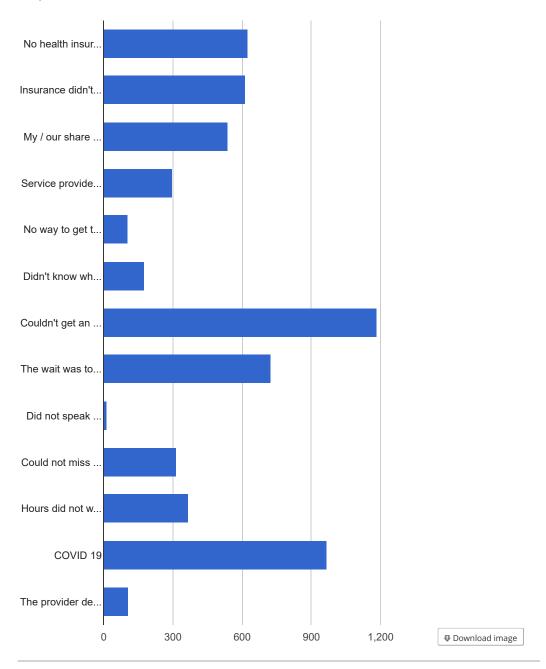
Other (healthcareprovider_other)

Total Count (N)	Missing*
4	<u>361 (98.9%)</u>

Which of these problems prevented you from getting the necessary health care? (Please choose all that apply) (healthcarewhichproblems)

Total Count (N)	Missing*	Unique
59	<u>306 (83.8%)</u>	12

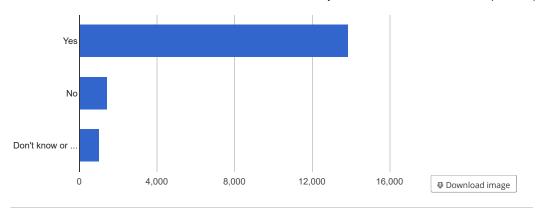
Counts/frequency: No health insurance (8, 13.6%), Insurance didn't cover what I / we needed. (9, 15.3%), My / our share of the cost (deductible / co-pay) was too high. (4, 6.8%), Service provider would not take my / our insurance or Medicaid. (4, 6.8%), No way to get there. (1, 1.7%), Didn't know where to go (2, 3.4%), Couldn't get an appointment (17, 28.8%), The wait was too long (11, 18.6%), Did not speak my language (0, 0.0%), Could not miss work to go (7, 11.9%), Hours did not work with my availability (7, 11.9%), COVID 19 (17, 28.8%), The provider denied me care or treated me in a discriminatory manner because of a protected status (age, race, sexual preference, disease, etc.) (1, 1.7%)



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? (naturaldisasteraccess)

Total Count (N)	Missing*	Unique
361	<u>4 (1.1%)</u>	3

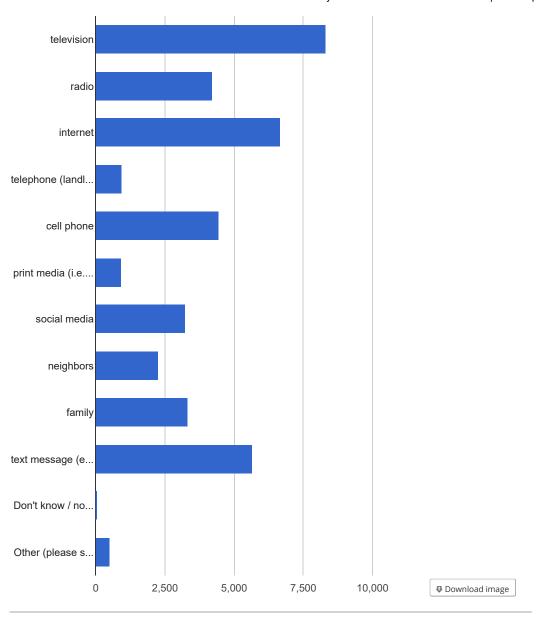
Counts/frequency: Yes (303, 83.9%), No (37, 10.2%), Don't know or not sure (21, 5.8%)



If so, where do you get your information to stay safe? (naturaldisasterinfo)

Total Count (N)	Missing*	Unique
295	<u>70 (19.2%)</u>	12

Counts/frequency: television (170, 57.6%), radio (55, 18.6%), internet (78, 26.4%), telephone (landline) (13, 4.4%), cell phone (68, 23.1%), print media (i.e.. newspaper) (13, 4.4%), social media (32, 10.8%), neighbors (20, 6.8%), family (39, 13.2%), text message (emergency alert system) (74, 25.1%), Don't know / not sure (1, 0.3%), Other (please specify) (10, 3.4%)



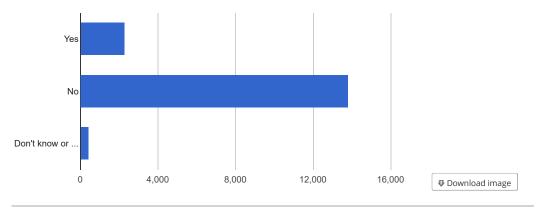
Other (natural_disaster_other)

Total Count (N)	Missing*
7	<u>358 (98.1%)</u>

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) (foodworried)

Total Count (N)	Missing*	Unique
362	3 (0.8%)	3

Counts/frequency: Yes (53, 14.6%), No (303, 83.7%), Don't know or not sure (6, 1.7%)



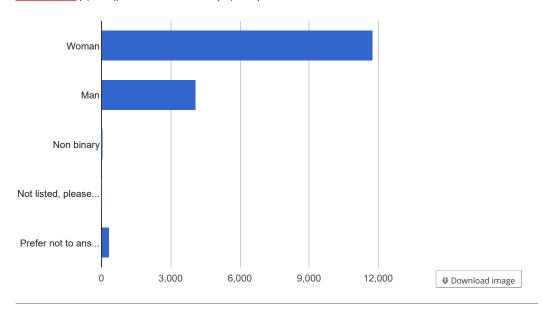
Is there anything else you would like for us to know about your community? (anythingelse)

Total Count (N)	Missing*
49	<u>316 (86.6%)</u>

How would you describe yourself? (gender)

Total Count (N)	Missing*	Unique
354	11 (3.0%)	3

Counts/frequency: Woman (267, 75.4%), Man (77, 21.8%), Non binary (0, 0.0%), Not listed, please share more: ______(0, 0.0%), Prefer not to answer (10, 2.8%)



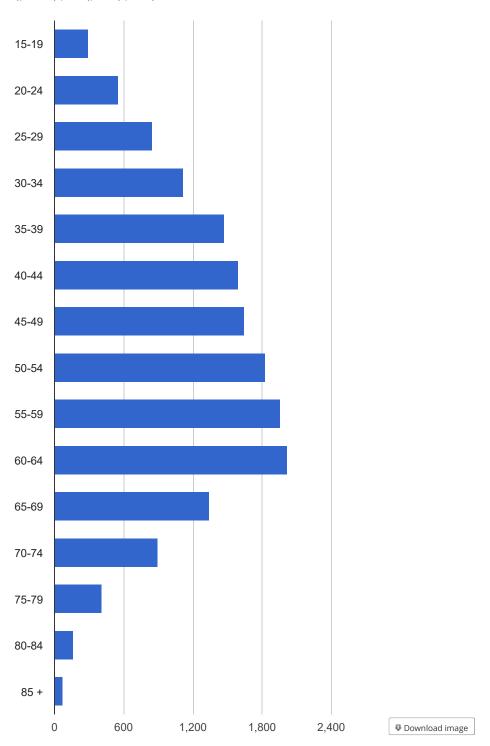
Please share more. (gender_other)

Total Count (N)	Missing*
0	<u>365 (100.0%)</u>

How old are you? (age)

Total Count (N)	Missing*	Unique
358	<u>7 (1.9%)</u>	15

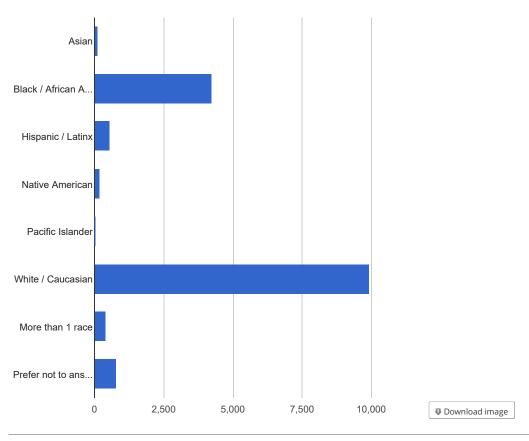
Counts/frequency: 15-19 (4, 1.1%), 20-24 (6, 1.7%), 25-29 (24, 6.7%), 30-34 (32, 8.9%), 35-39 (43, 12.0%), 40-44 (37, 10.3%), 45-49 (33, 9.2%), 50-54 (31, 8.7%), 55-59 (44, 12.3%), 60-64 (51, 14.2%), 65-69 (27, 7.5%), 70-74 (14, 3.9%), 75-79 (8, 2.2%), 80-84 (2, 0.6%), 85 + (2, 0.6%)



How do you describe your race/ethnicity? (raceethnicity)

Total Count (N)	Missing*	Unique
358	<u>7 (1.9%)</u>	7

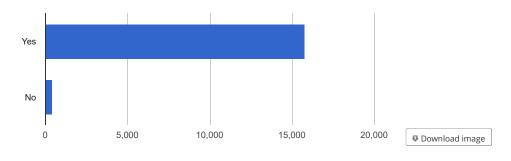
Counts/frequency: Asian (3, 0.8%), Black / African American (168, 46.9%), Hispanic / Latinx (6, 1.7%), Native American (3, 0.8%), Pacific Islander (0, 0.0%), White / Caucasian (151, 42.2%), More than 1 race (10, 2.8%), Prefer not to answer (17, 4.7%)



Is English the primary language spoken in your home? (language)

Total Count (N)	Missing*	Unique
358	<u>7 (1.9%)</u>	2

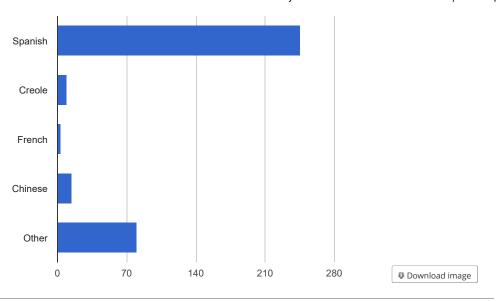
Counts/frequency: Yes (355, 99.2%), No (3, 0.8%)



If no, please share which primary language (languageno)

Total Count (N)	Missing*	Unique
3	<u>362 (99.2%)</u>	3

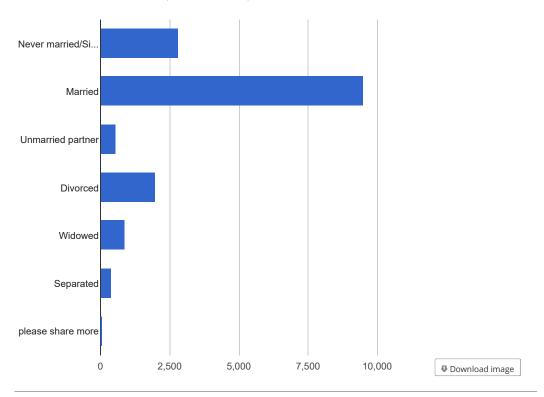
Counts/frequency: Spanish (1, 33.3%), Creole (0, 0.0%), French (0, 0.0%), Chinese (1, 33.3%), Other (1, 33.3%)



What is your marital status? (marriagestatus)

Total Count (N)	Missing*	Unique
352	<u>13 (3.6%)</u>	7

Counts/frequency: Never married/Single (86, 24.4%), Married (191, 54.3%), Unmarried partner (12, 3.4%), Divorced (35, 9.9%), Widowed (19, 5.4%), Separated (8, 2.3%), please share more (1, 0.3%)



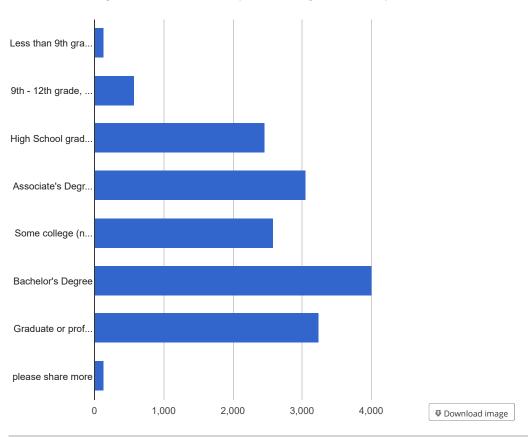
please share more. (marital_other)

Total Count (N)	Missing*
1	<u>364 (99.7%)</u>

What is the highest level of education you have completed? (education)

Total Count (N)	Missing*	Unique
352	<u>13 (3.6%)</u>	8

Counts/frequency: Less than 9th grade (5, 1.4%), 9th - 12th grade, no diploma (22, 6.3%), High School graduate (or GED/equivalent) (72, 20.5%), Associate's Degree or Vocational Training (89, 25.3%), Some college (no degree) (68, 19.3%), Bachelor's Degree (59, 16.8%), Graduate or professional degree (36, 10.2%), please share more (1, 0.3%)



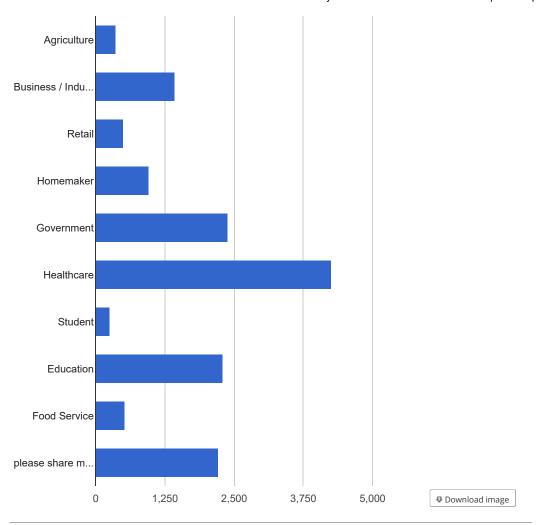
Please share more (please_share_more)

Total Count (N)	Missing*
1	<u>364 (99.7%)</u>

How is your current job best described? (job)

Total Count (N)	Missing*	Unique
308	<u>57 (15.6%)</u>	10

Counts/frequency: Agriculture (7, 2.3%), Business / Industry (23, 7.5%), Retail (10, 3.2%), Homemaker (20, 6.5%), Government (20, 6.5%), Healthcare (155, 50.3%), Student (2, 0.6%), Education (17, 5.5%), Food Service (27, 8.8%), please share more (27, 8.8%)



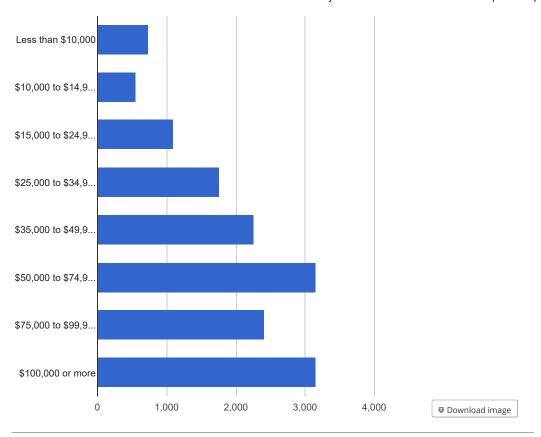
Please share more (job_other)

Total Count (N)	Missing*
26	339 (92.9%)

What is your total household income? (income)

Total Count (N)	Missing*	Unique
323	<u>42 (11.5%)</u>	8

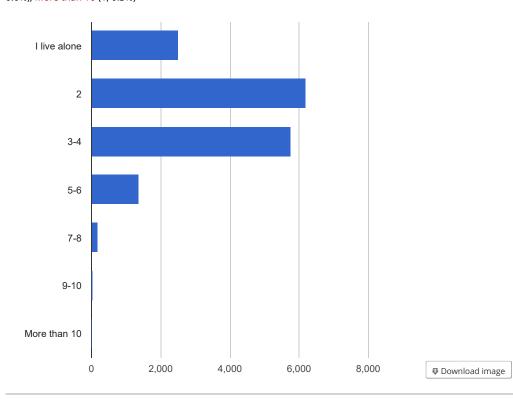
Counts/frequency: Less than \$10,000 (28, 8.7%), \$10,000 to \$14,999 (18, 5.6%), \$15,000 to \$24,999 (24, 7.4%), \$25,000 to \$34,999 (38, 11.8%), \$35,000 to \$49,999 (42, 13.0%), \$50,000 to \$74,999 (68, 21.1%), \$75,000 to \$99,999 (47, 14.6%), \$100,000 or more (58, 18.0%)



How many people live in your household? (householdnumber)

Total Count (N)	Missing*	Unique
347	<u>18 (4.9%)</u>	6

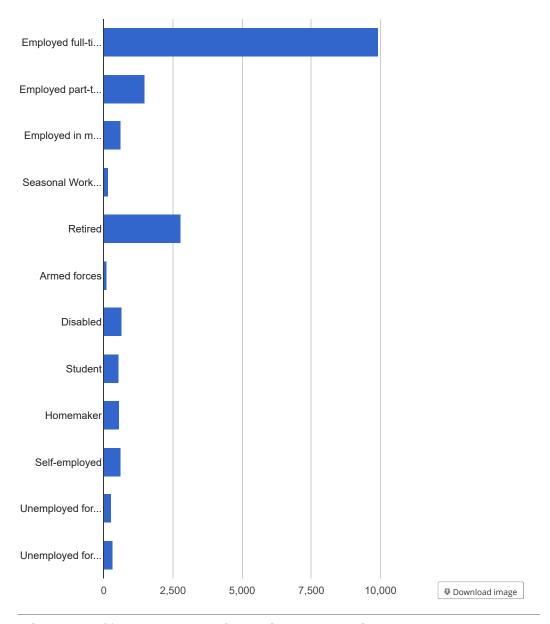
Counts/frequency: I live alone (52, 15.0%), 2 (146, 42.1%), 3-4 (112, 32.3%), 5-6 (32, 9.2%), 7-8 (4, 1.2%), 9-10 (0, 0.0%), More than 10 (1, 0.3%)



What is your employment status? Please check all that apply. (employment)

Total Count (N)	Missing*	Unique
351	<u>14 (3.8%)</u>	11

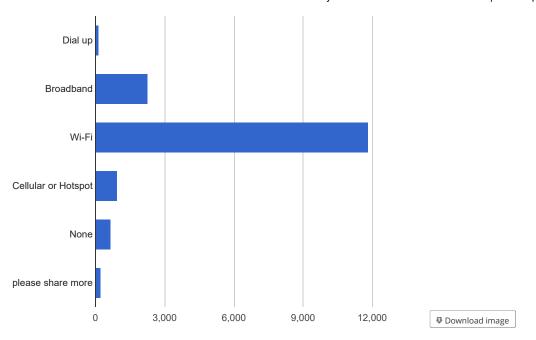
Counts/frequency: Employed full-time (236, 67.2%), Employed part-time (29, 8.3%), Employed in multiple jobs (6, 1.7%), Seasonal Worker/Temporary (2, 0.6%), Retired (50, 14.2%), Armed forces (0, 0.0%), Disabled (18, 5.1%), Student (11, 3.1%), Homemaker (13, 3.7%), Self-employed (9, 2.6%), Unemployed for 1 year or less (3, 0.9%), Unemployed for more than 1 year (4, 1.1%)



What type of internet access do you have at your home? (internet_or_wifi)

Total Count (N)	Missing*	Unique
345	<u>20 (5.5%)</u>	6

Counts/frequency: Dial up (1, 0.3%), Broadband (31, 9.0%), Wi-Fi (253, 73.3%), Cellular or Hotspot (26, 7.5%), None (26, 7.5%), please share more (8, 2.3%)



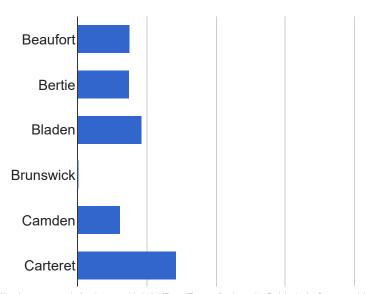
Other (internet_or_wifi_other)

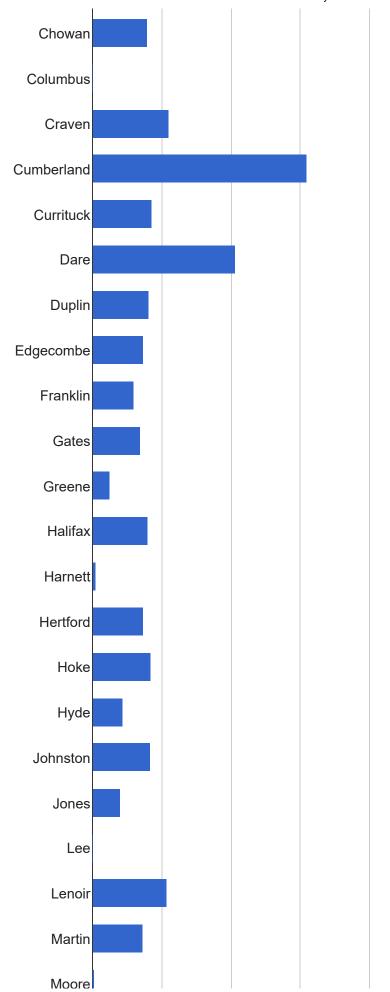
Total Count (N)	Missing*
8	<u>357 (97.8%)</u>

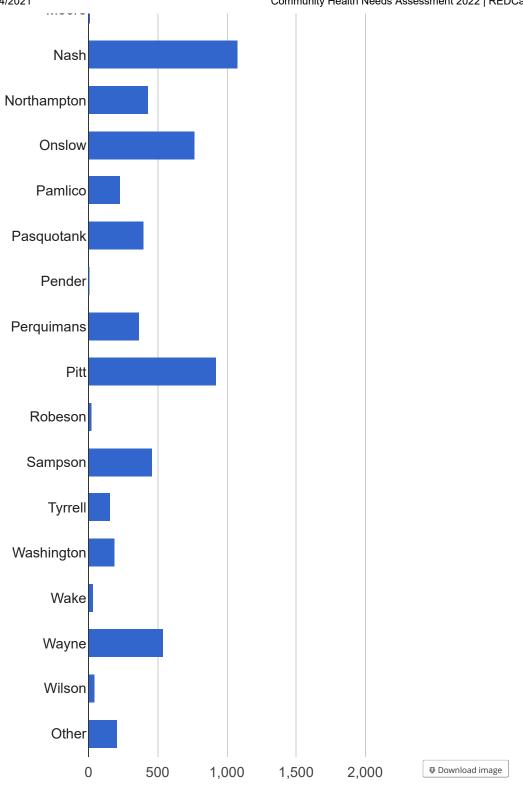
Which county do you live in? (county)

Total Count (N)	Missing*	Unique
365	0 (0.0%)	1

Counts/frequency: Beaufort (0, 0.0%), Bertie (0, 0.0%), Bladen (0, 0.0%), Brunswick (0, 0.0%), Camden (0, 0.0%), Carteret (0, 0.0%), Chowan (0, 0.0%), Columbus (0, 0.0%), Craven (0, 0.0%), Cumberland (0, 0.0%), Currituck (0, 0.0%), Dare (0, 0.0%), Duplin (0, 0.0%), Edgecombe (0, 0.0%), Franklin (0, 0.0%), Gates (0, 0.0%), Greene (0, 0.0%), Halifax (0, 0.0%), Harnett (0, 0.0%), Hertford (365, 100.0%), Hoke (0, 0.0%), Hyde (0, 0.0%), Johnston (0, 0.0%), Jones (0, 0.0%), Lee (0, 0.0%), Lenoir (0, 0.0%), Martin (0, 0.0%), Moore (0, 0.0%), Nash (0, 0.0%), Northampton (0, 0.0%), Onslow (0, 0.0%), Pamlico (0, 0.0%), Pasquotank (0, 0.0%), Pender (0, 0.0%), Perquimans (0, 0.0%), Pender (0, 0.0%), Pender (0, 0.0%), Washington (0, 0.0%), Wake (0, 0.0%), Wayne (0, 0.0%), Wilson (0, 0.0%), Other (0, 0.0%)







Other (county_other)

Total Count (N)	Missing*
0	<u>365 (100.0%)</u>

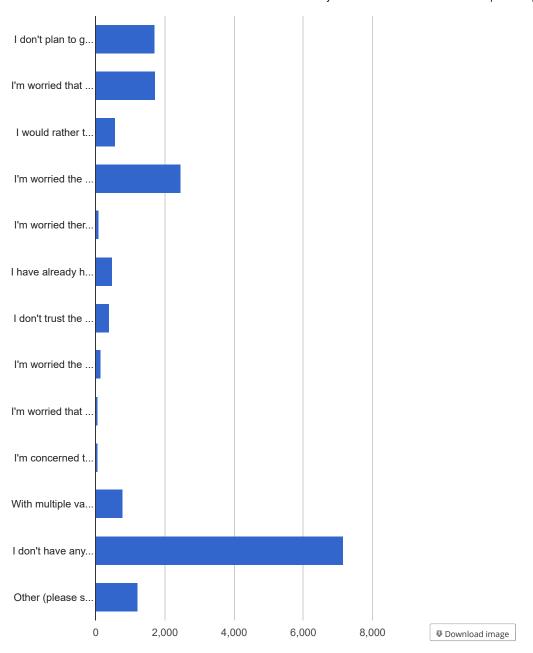
What is your 5 digit zip code? (zip_code)

Total Count (N)	Missing*
109	256 (70.1%)

Which of the following concerns do you have, if any, about receiving a COVID-19 vaccine? (Please select all that apply) (covidconcerns)

Total Count (N)	Missing*	Unique
242	123 (33.7%)	11

Counts/frequency: I don't plan to get a vaccine. (47, 19.4%), I'm worried that the COVID-19 vaccine isn't safe. (36, 14.9%), I would rather take the risk of getting sick with COVID-19. (13, 5.4%), I'm worried the COVID-19 vaccine may be harmful or have side effects. (54, 22.3%), I'm worried there may be a cost associated with receiving the COVID-19 vaccine. (0, 0.0%), I have already had COVID-19 so I don't believe a vaccine is necessary. (9, 3.7%), I don't trust the distribution process of the COVID-19 vaccine. (7, 2.9%), I'm worried the COVID-19 vaccine has not been distributed fairly. (1, 0.4%), I'm worried that the location of the COVID-19 vaccine will be difficult to travel to. (2, 0.8%), I'm concerned that I won't have time to get the COVID-19 vaccine. (0, 0.0%), With multiple vaccines becoming available, I'm concerned about knowing which one is best for me. (19, 7.9%), I don't have any concerns about getting the COVID-19 vaccine. (116, 47.9%), Other (please specify) (24, 9.9%)



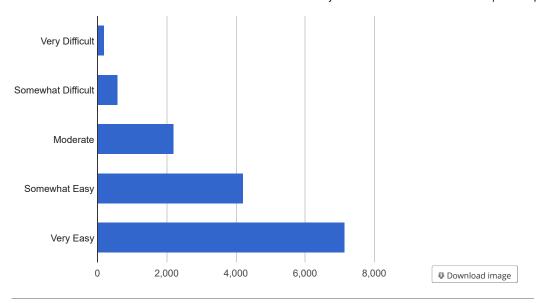
Other (covid_concerns_other)

Total Count (N)	Missing*
17	<u>348 (95.3%)</u>

Find the information you need related to COVID-19? (covideasy)

Total Count (N)	Missing*	Unique
279	86 (23.6%)	5

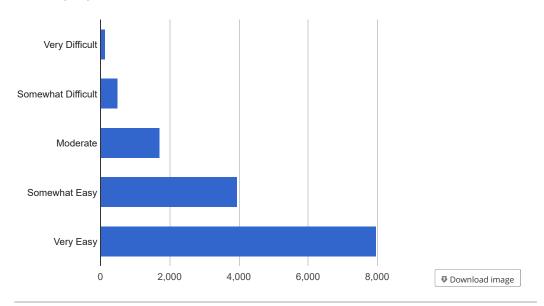
Counts/frequency: Very Difficult (3, 1.1%), Somewhat Difficult (9, 3.2%), Moderate (59, 21.1%), Somewhat Easy (80, 28.7%), Very Easy (128, 45.9%)



Find out where to go to get a COVID-19 vaccine? (covidwhere)

Total Count (N)	Missing*	Unique
277	<u>88 (24.1%)</u>	5

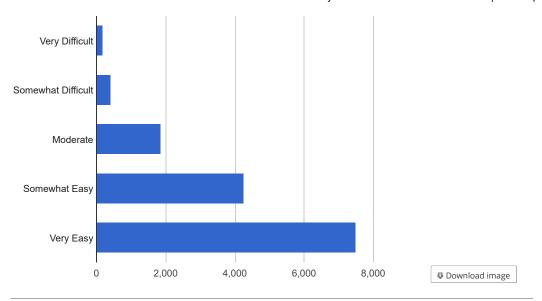
Counts/frequency: Very Difficult (1, 0.4%), Somewhat Difficult (15, 5.4%), Moderate (44, 15.9%), Somewhat Easy (75, 27.1%), Very Easy (142, 51.3%)



Understand information about what to do if you think you have COVID-19? (covidunderstand)

Total Count (N)	Missing*	Unique
274	91 (24.9%)	5

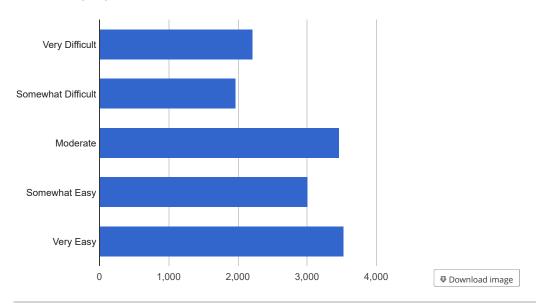
Counts/frequency: Very Difficult (5, 1.8%), Somewhat Difficult (6, 2.2%), Moderate (44, 16.1%), Somewhat Easy (69, 25.2%), Very Easy (150, 54.7%)



Trust if the information about COVID-19 in the media is reliable? (covidtrust)

Total Count (N)	Missing*	Unique
277	<u>88 (24.1%)</u>	5

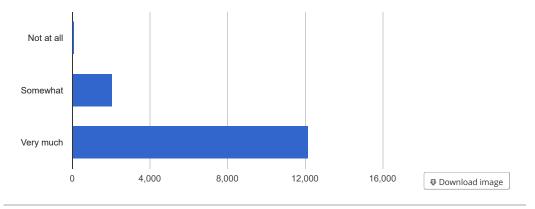
Counts/frequency: Very Difficult (39, 14.1%), Somewhat Difficult (34, 12.3%), Moderate (66, 23.8%), Somewhat Easy (63, 22.7%), Very Easy (75, 27.1%)



I know how to protect myself from coronavirus. (covidprotect)

Total Count (N)	Missing*	Unique
281	<u>84 (23.0%)</u>	3

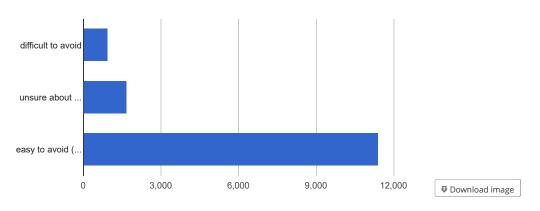
Counts/frequency: Not at all (1, 0.4%), Somewhat (45, 16.0%), Very much (235, 83.6%)



For me avoiding an infection with COVID-19 in the current situation is... (covidavoid)

Total Count (N)	Missing*	Unique
272	93 (25.5%)	3

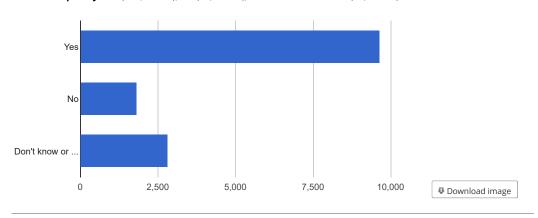
Counts/frequency: difficult to avoid (21, 7.7%), unsure about how to avoid (31, 11.4%), easy to avoid (I have no problem) (220, 80.9%)



Do you think that global warming is happening? (warmingyesno)

Total Count (N)	Missing*	Unique
278	<u>87 (23.8%)</u>	3

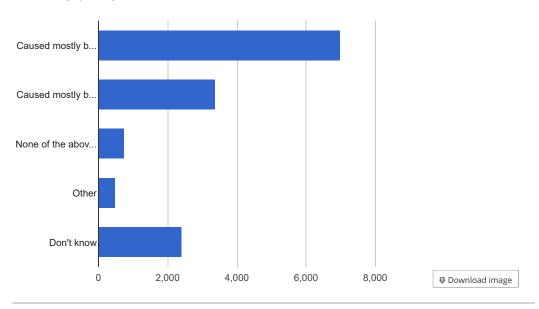
Counts/frequency: Yes (172, 61.9%), No (44, 15.8%), Don't know or unsure (62, 22.3%)



Assuming global warming is happening, do you think it is...? (warmingdoyouthink)

Total Count (N)	Missing*	Unique
275	90 (24.7%)	5

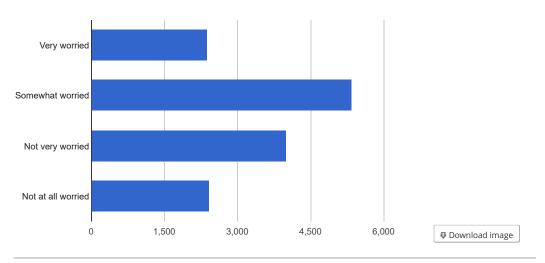
Counts/frequency: Caused mostly by human activities (99, 36.0%), Caused mostly by natural changes in the environment (80, 29.1%), None of the above because global warming isn't happening (24, 8.7%), Other (9, 3.3%), Don't know (63, 22.9%)



How worried are you about global warming? (warmingworried)

Total Count (N)	Missing*	Unique
280	<u>85 (23.3%)</u>	4

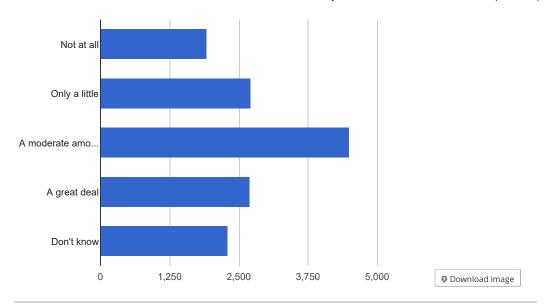
Counts/frequency: Very worried (27, 9.6%), Somewhat worried (111, 39.6%), Not very worried (74, 26.4%), Not at all worried (68, 24.3%)



How much do you think global warming will harm you personally? (warmingharm)

Total Count (N)	Missing*	Unique
278	<u>87 (23.8%)</u>	5

Counts/frequency: Not at all (43, 15.5%), Only a little (58, 20.9%), A moderate amount (76, 27.3%), A great deal (42, 15.1%), Don't know (59, 21.2%)

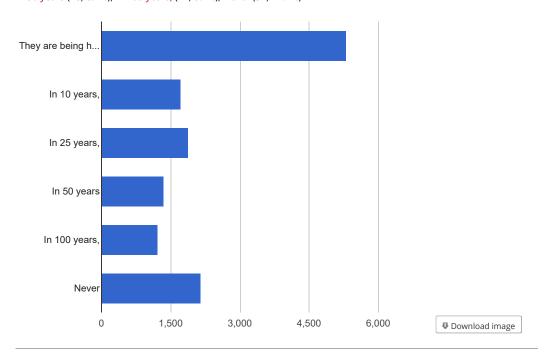


When do you think global warming will start to harm people in the United States?

(warmingwhenharm)

Total Count (N)	Missing*	Unique
269	96 (26.3%)	6

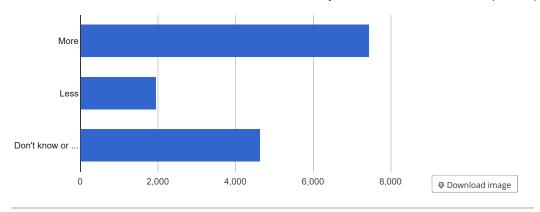
Counts/frequency: They are being harmed right now, (102, 37.9%), In 10 years, (36, 13.4%), In 25 years, (34, 12.6%), In 50 years (18, 6.7%), In 100 years, (22, 8.2%), Never (57, 21.2%)



Do you think the government and politicians in your county should be doing more or less to address global warming? (warminggovt)

Total Count (N)	Missing*	Unique
277	88 (24.1%)	3

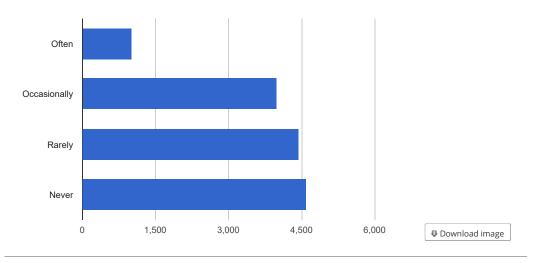
Counts/frequency: More (126, 45.5%), Less (41, 14.8%), Don't know or not sure (110, 39.7%)



How often do you discuss global warming with your friends and family? (warmingfriends)

Total Count (N)	Missing*	Unique
277	<u>88 (24.1%)</u>	4

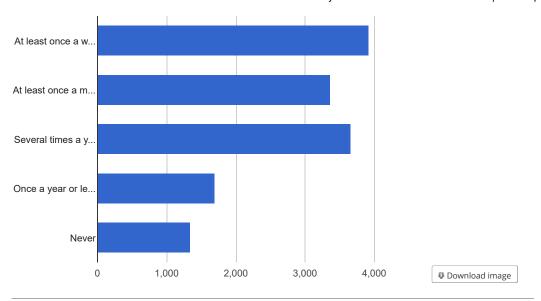
Counts/frequency: Often (12, 4.3%), Occasionally (48, 17.3%), Rarely (90, 32.5%), Never (127, 45.8%)



How often do you hear about global warming in the media? (warmingmedia)

Total Count (N)	Missing*	Unique
276	89 (24.4%)	5

Counts/frequency: At least once a week (54, 19.6%), At least once a month (57, 20.7%), Several times a year (79, 28.6%), Once a year or less often (41, 14.9%), Never (45, 16.3%)



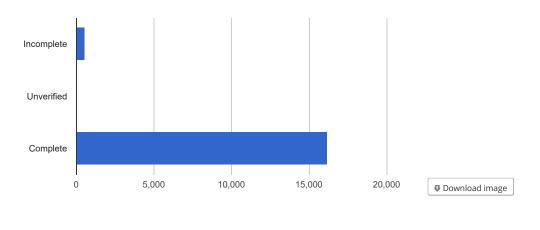
Thank you for your participation! Please feel free to include any additional comments in the box below. (thankyou)

Total Count (N)	Missing*
15	<u>350 (95.9%)</u>

Complete? (form_1_complete)

Total Count (N)	Missing*	Unique
365	0 (0.0%)	2

Counts/frequency: Incomplete (10, 2.7%), Unverified (0, 0.0%), Complete (355, 97.3%)



^{*} Note: Values listed as 'Missing' may include records with a Missing Data Code (if Missing Data Codes are defined).

Appendix B

HNC 2030 County/State Data

	Social and Economic Factors				
Health Indicator	Desired Result	Definition	Hertford 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	No data available	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	No data available	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-of- school 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	311 (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	ACEs 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:

*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.

** 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.

Physical Environment						
Health Indicator	Desired Result	Definition	Hertford 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	59% (2019)	74% (2019)	92.0%	
Limited Access to Healthy Food*	All people in North Carolina have equitable access to affordable, nutritious, culturally	Percent of people who are low-income that are not near a grocery store	5% (2015)	7% (2015)	5.0%	
Food Insecurity**	appropriate foods.	grocery store	19% (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	19% (2013- 2017)	15% (2013- 2017)	14.0%	

Notes for Physical Environment data:

^{**} 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	Hertford 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)	31.10 (2020)	32.50 (2020)	18.0
	All people in North Carolina live in communities that	Percentage of high school students		MS: 10.4% (2019)	9.0%
Tobacco Use*	support tobacco-free/e- cigarette-free lifestyles	reporting current use of any tobacco product		HS: 27.3% (2019)	9.0%
		Percentage of adults reporting current use of any tobacco product	24.8% (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	17.3% (2020)	15.6% (2020)	12.0%

^{*} The U.S. Department of Agriculture last updated this measure in 2015.

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 sugar-sweetened 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 sugar-sweetened beverages per day	39.5% (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	5.0 (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	9.5 (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	Hertford County	North Carolina	HNC 2030 Target
	All babies in North Carolina are born healthy, thrive in	Rate of infant deaths per 1,000 live births	19.2 (2020)	6.9 (2020)	6.0
Infant Mortality	caring and healthy homes, and see their first birthday.	Disparity ratio between white non-Hispanic and African American, non-Hispanic infant deaths	4.88 (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	74.8 (2020)	76.4 (2020)	82.0

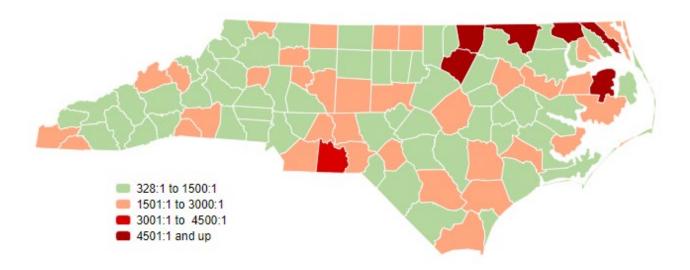
Notes on Health Outcomes:

^{*}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.

^{*}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.

^{*}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. https://schs.dph.ncdhhs.gov/data/vital/ims/2020/2020-IMR-TABLE3b.html

Clinical Care					
Health Indicator	Desired Result	Definition	Hertford 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	No data available	12.9% (2020)	8.0%
Early Prenatal Care	All birthing people have healthy pregnancies and maternal birth outcomes.	Percentage of women who receive pregnancy-related health care services during the first trimester of pregnancy	81.7% (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	4.9% (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



Appendix C

County Data Tables (Spring 2021)

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

Hertford County		North Carolina		United States	
23,677		10,488,084		328,239,523	
Estimated Percent Change April 1, 2010 to July 1, 2019	-4.1%	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/hertfordcountynorthcarolina/RHI825219

Table 2. Age Distribution, Hertford County and North Carolina (2019)					
Age Group Hertford County (%) North Carolina (%)					
Persons under 5 years	4.5%	5.8%			
Persons under 18 years	18.5%	21.9%			
Persons 65 years and over	20.4%	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/hertfordcountynorthcarolina/RHI825219

Table 3. Age Distribution by Age Group, Hertford County (2015-2019)			
Age Group	Estimate	Percent	
Total population	24,012	100%	
Under 5 years	1,109	4.6%	
5 to 9 years	1,018	4.2%	
10 to 14 years	1,571	6.5%	
15 to 19 years	2,018	8.4%	
20 to 24 years	1,641	6.8%	
25 to 34 years	2,796	11.6%	
35 to 44 years	2,554	10.6%	
45 to 54 years	2,984	12.4%	
55 to 59 years	1,883	7.8%	
60 to 64 years	1,785	7.4%	
65 to 74 years	2,625	10.9%	
75 to 84 years	1,475	6.1%	
85 years and over	553	2.3%	
Median age (years)	42.2		

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

Table ID: DP05

https://data.census.gov/cedsci/table?q=DP05&g=0500000US37091&tid=ACSDP5Y2019.DP05&hidePreview=true&moe=false

Table 4. Population Distribution by Gender, Hertford County and North Carolina (2019)					
Gender	Hertford County (Percent)	North Carolina (Percent)			
Female	50.2%	51.4%			
Male	49.8%	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/hertfordcountynorthcarolina/RHI825219

Table 5. Veterans, Hertford County (2015-2019)						
Number Percent of population 18 years and older						
Veterans	1,268	6.5%				
Source: U.S. Census	Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates					

https://data.census.gov/cedsci/table?text=veteran%20status&g=0500000US37091&tid=ACSST5Y2019.S2101&moe=false&hidePreview=true

Table 6. Race/Ethnicity, Hertford County and North Carolina (2015-2019)						
Race	Hertford	County	North Carolina			
Race	Number	Percent	Number	Percent		
White	8,422	35.1%	7,049,919	68.7%		
Black or African American	14,263	59.4%	2,200,761	21.4%		
American Indian and Alaska Native	289	1.2%	123,952	1.2%		
Asian	184	0.8%	292,992	2.9%		
Native Hawaiian and Other Pacific Islander	38	0.2%	7,213	0.1%		
Hispanic or Latino (of any race)	921	3.8%	962,665	9.4%		
Some other race	220	0.9%	316,763	3.1%		
Two or more races	596	2.5%	273,276	2.7%		
Total	24,012		10,264,876			

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates Table ID: DP05

https://data.census.gov/cedsci/table?text=DP05&g=0500000US37091&tid=ACSDP5Y2019.DP05&hidePreview=true&moe=false

Table 7. Hispanic or Latino Origin and Race, Hertford County and North Carolina	l
(2015-2019)	

	Race and Hispanic or Latino Origin in the past 12 months						
County/State	White alone	Black or African American	American		Native	Some	Two
			Indian and	Asian	Hawaiian and	Other	or
			Alaska	alone	other Islander	race	more
			Native		alone	alone	races
Hertford County	33.3%	58.7%	1.1%	0.8%	0.2%	0.0%	2.1%
North Carolina	63.1%	21.1%	1.1%	2.8%	0.1%	0.2%	2.2%

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

Table ID: DP05

 $\frac{\text{https://data.census.gov/cedsci/table?text=DP05\&g=0500000US37091\&tid=ACSDP5Y2019.D}}{\text{P05\&hidePreview=true\&moe=false}}$

Table 8. Limited English-Speaking Households, Hertford County (2015-2019)					
All households	8,845				
Limited English-speaking households	62 ± 33	0.7%			
_					
Households Speaking:	Number	Percent			
Spanish	295 ± 113	3.3%			
Other Indo-European languages	39 ± 18	0.4%			
Asian and Pacific Island languages	41 ± 21	0.5%			
Other languages	11 ± 12	0.1%			

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

Table ID: S1602

 $\frac{\text{https://data.census.gov/cedsci/table?q=S1602\&g=0500000US37091\&tid=ACSST5Y2019.S16}}{02\& \text{hidePreview=true}}$

Table 9. Educational Attainment Population 25+ years, Hertford County and North
Carolina (2015-2019)

emi omi (=016 =015)		
	Hertford County	North Carolina
High School Graduate or Higher	80.8%	87.8%
Less than 9 th Grade	6.5%	4.5%
High School, No Diploma	12.8%	7.7%
High School Graduate or Equivalency	32.7%	25.7%
Some College, No Degree	24.3%	21.2%
Associate Degree	8.9%	9.7%
Bachelor's Degree	9.1%	20.0%
Graduate or Professional Degree	5.8%	11.3%

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

Table ID: S1501

 $\frac{https://data.census.gov/cedsci/table?q=Hertford\%20county\%20north\%20carolina\%20educational\%20attainment\&g=0500000US37091\&tid=ACSST5Y2019.S1501\&hidePreview=true\&moe=false$

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

		SAT Scores			
	2019	2018	2017	2016	
Hertford County	902	908	878	779	
North Carolina	1,091	1,090	1,074	997	
United States	1,039	1,049	NR	NR	

Source: North Carolina School Report Cards

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

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

/				
	ACT Proficiency			
	2019	2018	2017	2016
Hertford County	28.1%	33.7%	34.0%	26.8%
North Carolina	55.8%	57.9%	58.8%	59.9%

Source: North Carolina School Report Cards

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

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

fictiona County and North Caronna (2013-2017)							
Income Level	Hertford County	North Carolina					
Below \$10,000	10.2%	6.4%					
\$10,000-\$14,999	8.8%	5.0%					
\$15,000-\$24,999	12.4%	10.3%					
\$25,000-\$34,999	13.0%	10.3%					
\$35,000-\$49,999	17.5%	13.9%					
\$50,000-\$74,999	18.0%	18.0%					
\$75,000-\$99,999	8.4%	12.4%					
\$100,000-\$149,999	9.5%	13.1%					
\$150,000-\$199,999	1.1%	5.1%					
\$200,000 or more	1.0%	5.4%					
Median household income	\$41,028	\$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=0500000US37091&tid=ACSST5Y2019.S1901&moe=false&hidePreview=true

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

	Age Group					
County/State	Under 5	5-17	18-34	35-64	60 years	65 years
County/State	years	years	years	years	and over	and over
Hertford County	48.6%	26.6%	27.8%	16.6%	16.3%	16.0%
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

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

Table 14. Means of Transportation to Work by A	ge, Hertford County (2015-2019)
Label	Estimate
Total:	9,314
Car, truck, or van:	8,655
Drove alone	7,715
Carpooled:	940
In 2-person carpool	590
In 3-person carpool	146
In 4-person carpool	22
In 5- or 6-person carpool	9
In 7-or-more-person carpool	173
Public transportation (excluding taxicab):	27
Bus	27
Subway or elevated rail	0
Long-distance train or commuter rail	0
Light rail, streetcar or trolley (carro público in	0
Puerto Rico)	
Ferryboat	0
Taxicab	2
Motorcycle	0
Bicycle	49
Walked	313
Other means	103
Worked from home	165

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

Table ID: S1701

 $\underline{\text{https://data.census.gov/cedsci/table?text=means\%20of\%20transportation\&g=0500000US3709}}\\1\&\text{tid=ACSDT5Y2019.B08301\&moe=false\&hidePreview=true}$

Table 15. Financial Characteristics for	r Housing Units with a M	Iortgage in Hertford
County (2015-2019)	T	
	Hertford County, Nort	T
	Owner-occupied housing units with a mortgage	% owner-occupied housing units with a mortgage
Owner-Occupied Housing Units with a Mortgage	2,860	2,860
Less than \$50,000	242	8.5%
\$50,000 to \$99,999	1,201	42.0%
\$100,000 to \$299,999	1,294	45.2%
\$300,000 to \$499,999	65	2.3%
\$500,000 to \$749,999	40	1.4%
\$750,000 to \$999,999	18	0.6%
\$1,000,000 or more	0	0.0%
Median (dollars)	\$99,300	\$99,300
Mortgage Status		
With either a second mortgage, or home equity loan, but not both	347	12.1%
Second mortgage only	39	1.4%
Home equity loan only	308	10.8%
Both second mortgage and home equity loan	8	0.3%
No second mortgage and no home equity loan	2,505	87.6%
Household Income in the Past 12 Months (in 2019 inflation-adjusted dollars)		
Less than \$10,000	150	5.2%
\$10,000 to \$24,999	366	12.8%
\$25,000 to \$34,999	281	9.8%
\$35,000 to \$49,999	406	14.2%
\$50,000 to \$74,999	548	19.2%
\$75,000 to \$99,999	416	14.5%
\$100,000 to \$149,999	553	19.3%
\$150,000 or more	140	4.9%
	1 4 - 5 - 4 -	

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

\$59,713

\$59,713

Table ID: S2506

https://data.census.gov/cedsci/table?q=Owner-

occupied%20units%20with%20a%20Mortgage&g=0500000US37091&tid=ACSST5Y2019.S

2506&moe=false&hidePreview=true

Median household income (dollars)

	Hertford County, North	Carolina
	Owner-occupied housing units without a mortgage	% owner-occupied housing units without a mortgage
Owner-Occupied Housing Units With a Mortgage	2,961	2,961
Less than \$50,000	1,002	33.8%
\$50,000 to \$99,999	945	31.9%
\$100,000 to \$199,999	693	23.4%
\$200,000 to \$299,999	182	6.1%
\$300,000 to \$499,999	105	3.5%
\$500,000 to \$749,999	31	1.0%
\$750,000 to 999,999	3	0.1%
\$1,000,000 or more	0	0.0%
Median (dollars)	\$71,000	\$71,000
Household Income in the Past 12 Months (in 2019 inflation-adjusted dollars)		
Less than \$10,000	212	7.2%
\$10,000 to \$24,999	574	19.4%
\$25,000 to \$34,999	423	14.3%
\$35,000 to \$49,999	721	24.3%
\$50,000 to \$74,999	603	20.4%
\$75,000 to \$99,999	178	6.0%
\$100,000 to \$149,999	219	7.4%
\$150,000 or more	31	1.0%
Median household income (dollars)	\$42,218	\$42,218

Source: U.S. Census Bureau, American Community Survey (ACS), 5-Year Estimates Table ID: S2507

 $\frac{https://data.census.gov/cedsci/table?q=without\%20a\%20Mortgage\&g=0500000US37091\&tid=ACSST5Y2019.S2507\&hidePreview=true\&moe=false$

Table 17 Live	Births, H	lertford	l County a	nd North (Carolina (2	2018)			
			White-	White	Black,	Black			
County/State	Total	Total	non-	non-	non-	non-	Hispanic	Hispanic	
County/State	Births	Rate	Hispanic	Hispanic	Hispanic	Hispanic	number	rate	
			number	rate	number	rate			
Hertford	230	9.7	76	9.6	146	10.1	7	7.7	
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/Hertford.html

Table 18. Liv	e Birth	s by Se	x, Hertford	l County (2	2018)			
	Total	Total Rate	White, non- Hispanic	White, non- Hispanic rate	Black, non- Hispanic	Black, non- Hispanic rate	Hispanic	Hispanic rate
Male	112	4.7	35	4.4	72	5.0	5	5.5
Females	118	5.0	41	5.2	74	5.1	2	2.2

Source: N.C. State Center for Health Statistics

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

Table 19.	Low Bi	rth Wei	ight, l	Hertfor	d Cou	ınty and	d Nor	th Car	olina	(2014-2	2018)			
					Non-Hispanic									
		Tota	al	Tota	al	Whi	te	Blac	ck	Oth	er	Hispa	nic	
County of Residence	Birth Weight	Births	Pct.	Births	Pct.	Births	Pct.	Births	Pct.	Births	Pct.	Births	Pct.	
NI41-	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	
North 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	
II4£1	Low	123	10.7	119	11.0	16	5.2	101	13.3	2	12.5	4	6.8	
Hertford County	Very Low	36	3.1	33	3.0	1	0.3	32	4.2	0	0.0	3	5.1	

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, Hertford County and North Carolina (2014-2018) White Af Am Af. Am. Other Other

(,									
	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
Hertford County	8	*	4	*	4	*	0	*	0	*

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, Hertford County and North Carolina (2012-2016)

Country	Colon/R	ectum	Lung/Br	onchus	Female	Breast	Pros	tate	All Cancers	
County	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
Hertford County	69	41.8	97	56.1	111	129.4	109	136.8	666	409.4

Source: N.C. State Center for Health Statistics

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

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

-010)										
			White	White	Af. Am.	Af. Am.	Other	Other		
	Total	Total	non-	non-	Non-	Non-	non-	non-	Hispanic	Hispanic
	neonate	neonatal	Hispanic	Hispanic	Hispanic	Hispanic	Hispanic	Hispanic	neonatal	neonatal
	deaths	death rate	neonatal	neonatal	neonatal	neonatal	neonatal	neonatal	deaths	death rate
			deaths	death rate	deaths	death rate	deaths	death rate		
North	2,865	4.8	1.092	3.3	1,247	8.7	160	4.5	366	4.0
Carolina	2,803	4.6	1,092	3.3	1,24/	0.7	100	4.3	300	4.0
Hertford	15	*	2	*	13	*	0	*	0	*
County	13		2	•	13		U		U	•

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 https://schs.dph.ncdhhs.gov/data/databook/CD9A%20neonatal%20death%20rates.rtf

	no	nite, on- oanic	Ame	rican rican, on- panic	In	nerican Idian, Hispanic	Otl Rad no Hisp	ces, n-	Hisp	anic	M	lale	Fei	male	Ove	erall
G 4D 4	Deat	ъ.	Dea	Б.,	Dea	ъ.	Dea	Rat	Dea	Rat	Dea	ъ.	Dea	ъ.	Deat	D .
Cause of Death: All Causes	hs 544	Rate 769.6	ths 766	Rate 870.5	ths 23	Rate 1,002.9	ths	e N/A	ths 6	e N/A	ths 667	Rate 994.5	ths 673	Rate 680.3	hs 1,340	Rate 818.8
Diseases of Heart	124	173.2	143	152.9	4	N/A	0	N/A	0	N/A	142	205.3	129	124.3	271	159.6
Acute Myocardial Infarction	23	32.3	23	23.8	0	N/A	0	N/A	0	N/A	25	32.8	21	20.5	46	26.7
Other Ischemic Heart Disease	61	83.7	71	74.3	1	N/A	0	N/A	0	N/A	70	102.3	63	57.7	133	76.6
Cerebrovascular Disease	27	35.8	46	49.1	2	N/A	0	N/A	1	N/A	35	49.3	41	37.6	76	43.4
Cancer	108	142.3	146	163.3	4	N/A	0	N/A	0	N/A	144	200.6	114	119.8	258	151.1
Colon, Rectum, and Anus	11	N/A	19	N/A	0	N/A	0	N/A	0	N/A	16	N/A	14	N/A	30	17.9
Pancreas	10	N/A	8	N/A	1	N/A	0	N/A	0	N/A	8	N/A	11	N/A	19	N/A
Trachea, Bronchus, and Lung	33	43.3	35	37.8	0	N/A	0	N/A	0	N/A	47	66.7	21	20.2	68	38.5
Breast	6	N/A	14	N/A	0	N/A	0	N/A	0	N/A	0	N/A	20	20.9	20	20.9
Prostate	3	N/A	14	N/A	1	N/A	0	N/A	0	N/A	18	N/A	0	N/A	18	N/A
Diabetes Mellitus	29	38.3	64	73.0	2	N/A	0	N/A	0	N/A	52	75.1	43	43.5	95	56.6
Pneumonia and Influenza	10	N/A	14	N/A	1	N/A	0	N/A	0	N/A	10	N/A	15	N/A	25	14.1
Chronic Lower Respiratory Diseases	32	41.0	16	N/A	0	N/A	1	N/A	0	N/A	29	43.1	20	18.5	49	27.3
Chronic Liver Disease and Cirrhosis	8	N/A	4	N/A	0	N/A	0	N/A	0	N/A	7	N/A	5	N/A	12	N/A
Septicemia	7	N/A	14	N/A	0	N/A	0	N/A	0	N/A	9	N/A	12	N/A	21	12.2
Nephritis, Nephrotic Syndrome, and Nephrosis	9	N/A	16	N/A	0	N/A	0	N/A	0	N/A	13	N/A	12	N/A	25	15.2
Unintentional Motor Vehicle Injuries	9	N/A	18	N/A	0	N/A	0	N/A	1	N/A	20	33.7	8	N/A	28	24.8
All Other Unintentional Injuries	20	42.7	19	N/A	2	N/A	0	N/A	0	N/A	19	N/A	22	26.3	41	29.4
Suicide	8	N/A	6	N/A	1	N/A	0	N/A	0	N/A	11	N/A	4	N/A	15	N/A
Homicide	1	N/A	12	N/A	1	N/A	0	N/A	0	N/A	12	N/A	2	N/A	14	N/A
Alzheimer's disease	39	50.6	44	48.4	2	N/A	0	N/A	0	N/A	23	38.0	62	53.0	85	49.1
Acquired Immune Deficiency Syndrome	0	N/A	3	N/A	0	N/A	0	N/A	0	N/A	1	N/A	2	N/A	3	N/A

Source: N.C. State Center for Health Statistics 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,
Hertford County (2018-2020)

	C	hlamyd	lia	Gonorrhea		P. & S. Syphilis			E. L. Syphilis			
	2018	2019	2020	2018	2019	2020	2018	2019	2020	2018	2019	2020
County	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-	Jan-
	Mar	Mar	Mar	Mar	Mar	Mar	Mar	Mar	Mar	Mar	Mar	Mar
Hertford	41	59	47	17	23	9	0	1	0	0	2	1

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, Hertford County and North Carolina (2018) and (2014-2018)

County/State	Number of Deaths 2018	Death Rate 2018		Death Rate 2014-2018	Age-Adjusted Death Rate 2014-2018
Hertford County		29.6	41	34.0	29.4
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

0	Residents, Hertford 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								
Hertford County	4	16.9	28	23.2	24.8								

7,553

14.9

14.5

15.3

Source: N.C. State Center for Health Statistics

1.591

North Carolina

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

Table 27. Crime Rate per 100,000 persons, Hertford County and North Carolina (2018)													
	7	Violent	Crime Rate	Property Crime Rate									
County/State	Murder	Rape	Robbery	Agg Assault	Burglary	Larceny	MVT						
North Carolina	356.6				2,406.6								
North Carolina	5.8	23.7	77.1	250.0	577.4	1,667.2	162.0						
Hertford County	386.1				2,325.6								

Source: N.C. Bureau of Investigation

http://ncsbi.gov/Services/SBI-Statistics/SBI-Uniform-Crime-Reports/2018-Annual-Summary.aspx

^{&#}x27;-' indicates missing data for full 12-month period for over 50 percent of the county population for 2017 and 2018

Table 28. Poisoning Mortality Hertford County and North C			Resident Deaths,
County of Residence	Total Deaths	Crude Rate	Age-Adjusted Rate
North Carolina	9.367	18 25	18.80

9.94

11.30

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)

12

Hertford County

Race/Ethnicity	Total Deaths	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 North Carolin	ıa Resident
Deaths (2019)	

Gender	Total Deaths	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)

	Total				No		
	Respond. [^]	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 6	503	159	31.9	27.3-36.9	344	68.1	63.1-72.7
GENDER							
Male	233	75	30.5	23.9-37.9	158	69.5	62.1-76.1
Female	270	84	33.3	27.1-40.0	186	66.7	60.0-72.9
RACE							
Non-Hispanic White	313	96	29.2	23.9-35.1	217	70.8	64.9-76.1
Non-Hispanic Black	103	***	***	***	***	***	***
Other	87	18	15.7	9.5-25.0	69	84.3	75.0-90.5
AGE							
18-44	216	29	13.4	9.0-19.5	187	86.6	80.5-91.0
45-64	179	72	42.6	34.1-51.5	107	57.4	48.5-65.9
65+	98	***	***	***	***	***	***

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region6/ RFHYPE.html

Image 2. 2019 BRFSS Survey Results: North Carolina Regions Chronic Health Conditions: History of any cardiovascular diseases

	Total		Ye	s		No	
	Respond.^	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 6	507	29	5.6	3.8- 8.3	478	94.4	91.7-96.2

Source: N.C. State Center for Health Statistics

https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region6/cvdhist.html

Image 3. 2019 BRFSS Survey Results: North Carolina Regions Healthy Days: Frequent Mental Distress (within the past 30 days)

	Total				No			
	Respond. [^]	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 6	500	53	10.7	7.8-14.4	447	89.3	85.6-92.2	
GENDER								
Male	235	21	8.9	5.1-15.1	214	91.1	84.9-94.9	
Female	265	32	12.5	8.7-17.6	233	87.5	82.4-91.3	
RACE								
Non-Hispanic White	309	29	10.4	6.8-15.7	280	89.6	84.3-93.2	
Non-Hispanic Black	102	12	10.7	6.0-18.4	90	89.3	81.6-94.0	
Other	89	12	12.4	6.9-21.5	77	87.6	78.5-93.1	
AGE								
18-44	215	34	13.5	9.4-19.0	181	86.5	81.0-90.6	
45-64	178	15	12.3	6.4-22.1	163	87.7	77.9-93.6	
65+	97	***	***	***	93	96.1	89.0-98.7	

Source: N.C. State Center for Health Statistics

 $\underline{https://schs.dph.ncdhhs.gov/data/brfss/2019/Medicaid/region6/FMD.html}$

Image 4. All Ages: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Hertford County (2016-2019)

Leading Causes of Injury Death 2016 to 2019 HERTFORD				Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD			Leading Causes of Injury ED Visits 2016 to 2019 HERTFORD			
Rank	Cause	#	Rank	Cause	#	Ran	k Cause	#		
1 2 3 4	MVT - Unintentional Poisoning - Unintentional Firearm - Assault Firearm - Self-Inflicted	24 17 14 11	1 2 3 4	Fall - Unintentional MVT - Unintentional Poisoning - Unintentional Unspecified - Unintentional; Motor Vehicle-Nontraffic - Unintentional	205 58 43 14	1 2 3 4	Fall - Unintentional Unspecified - Unintentional MVT - Unintentional Struck By/Against - Unintentional	2,428 1,596 1,489 778		
5	Fall - Unintentional	7	5	Poisoning - Self-Inflicted	12	5	Natural/Environmental - Unintentional	486		
TOTAL	-	90	TOTAL		412	тот	AL	9,486		

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, Hertford County (2016-2019).

Leading Causes of Injury Death 2016 to 2019 HERTFORD			Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD			Leading Causes of Injury ED Visits 2016 to 2019 HERTFORD			
Rank	Cause	#	Rank	Cause	#	R	ank	Cause	#
1 MVT 2	- Unintentional	1 0	1 2	MVT - Unintentional Struck By/Against - Assault; Poisoning - Unintentional; Other Specified/Classifiable - Assault; Fire/Burn - Unintentional; Fall - Unintentional; Cut/Pierce - Unintentional	3		1 2	Fall - Unintentional Unspecified - Unintentional	465 314
3 4 5		0 0 0	3 4 5		0 0 0		3 4 5	MVT - Unintentional Struck By/Against - Unintentional Other Specified/Classifiable - Unintentional	217 212 126
TOTAL		1	TOTAL	-	8	TC	DTAL	-	1,766

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

 $\underline{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016_2019_ages0-14Final.pdf}$

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

Leading Causes of Injury Death 2016 to 2019 HERTFORD				Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD			Leading Causes of Injury ED Visits 2016 to 2019 HERTFORD			
Rank	Cause	#	Rank	Cause	#	Ran	k Cause	#		
1 2	Firearm - Assault MVT - Unintentional	11 9	1 2	MVT - Unintentional Motor Vehicle-Nontraffic - Unintentional	17 9	1 2	MVT - Unintentional Unspecified - Unintentional	650 487		
3	Poisoning - Unintentional; Firearm - Self-Inflicted	3	3	Firearm - Assault	7	3	Fall - Unintentional	337		
4	Fire/Burn - Unintentional; Cut/Pierce - Assault	1	4	Fall - Unintentional	5	4	Struck By/Against - Unintentional	307		
5		0	5	Poisoning - Self-Inflicted; Machinery · Unintentional; Cut/Pierce - Unintentional; Cut/Pierce - Assault	3	5	Cut/Pierce - Unintentional	160		
TOTAL	-	28	TOTAL		61	тоти	AL	3,002		

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

 $\frac{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016_2019_ages15-34Final.pdf$

Image 7. Ages 35-64: Leading Causes of Injury Death, Hospitalization, and Emergency Department Visits by County, Hertford County (2016-2019)

Leading Causes of Injury Death 2016 to 2019 HERTFORD				Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD			Leading Causes of Injury ED Visits 2016 to 2019 HERTFORD			
Rank	Cause	#	Rank	Cause	#	Ra	ınk	Cause	#	
1 2 3 4	Poisoning - Unintentional MVT - Unintentional Firearm - Self-Inflicted Poisoning - Self-Inflicted; Firearm - Assault	14 11 5 2	1 2 3 4	Fall - Unintentional Poisoning - Unintentional MVT - Unintentional Poisoning - Self-Inflicted	54 27 25 7		1 2 3 4	Fall - Unintentional Unspecified - Unintentional MVT - Unintentional Struck By/Against - Unintentional	705 588 494 195	
5 TOTAL	Unspecified - Unintentional; Fire/Burn - Unintentional	36	5 TOTAL	Unspecified - Unintentional; Motor Vehicle-Nontraffic - Unintentional; Firearm - Assault	142	тот	5 TAL	Natural/Environmental - Unintentional	154 3,023	

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

 $\underline{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016_2019_ages35-64Final.pdf}$

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

	Leading Causes of Injury Death 2016 to 2019 HERTFORD	Leading Causes of Injury Hospitalization 2016 to 2019 HERTFORD			Leading Causes of Injury ED Visits 2016 to 2019 HERTFORD			
Rank	Cause	#	Rank	Cause	#	Rank	Cause	#
		-						
1	Fall - Unintentional	7	1	Fall - Unintentional	145	1	Fall - Unintentional	921
2	Fire/Burn - Unintentional	4	2	Poisoning - Unintentional	14	2	Unspecified - Unintentional	207
3	Unspecified - Unintentional; MVT - Unintentional; Firearm - Self-Inflicted	3	3	MVT - Unintentional	13	3	MVT - Unintentional	128
4	Suffocation - Unintentional; Poisoning - Self-Inflicted; Other Specified/Classifiable - Unintentional; Firearm - Assault; Cut/Pierce - Assault	1	4	Unspecified - Unintentional	9	4	Struck By/Against - Unintentional	64
5	Sulvi Isroe - Assault	0	5	Struck By/Against - Unintentional	7	5	Natural/Environmental - Unintentional	53
TOTAL	•	25	TOTAL		201	тота	L	1,695

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

 $\frac{https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/Top5TablesByCounty2016_2019_ages6}{5upFinal.pdf}$

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