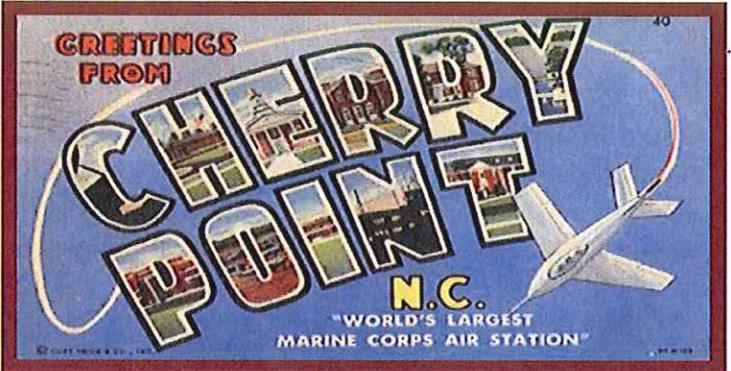
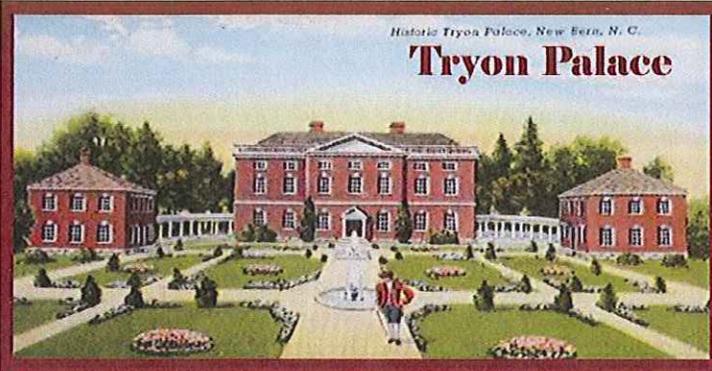
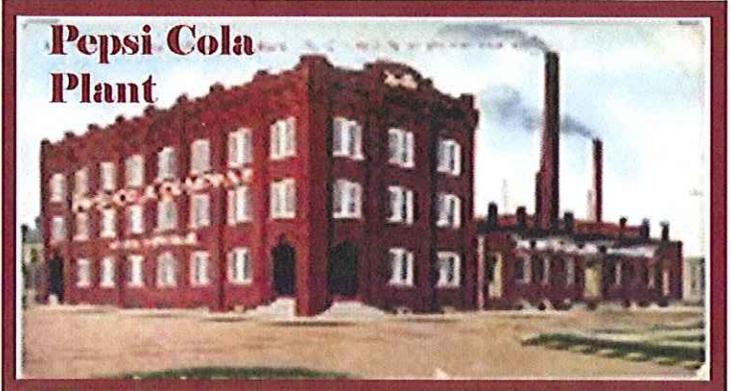
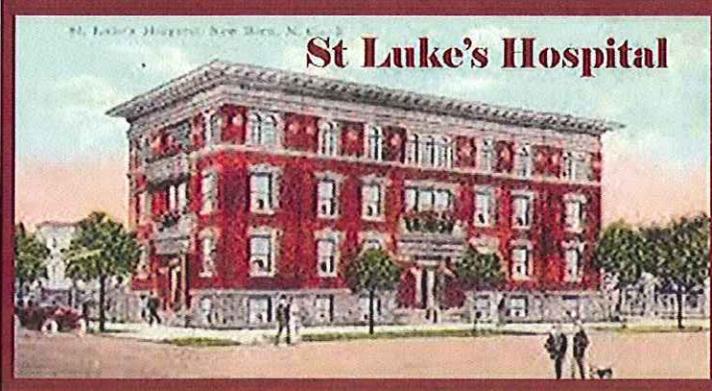
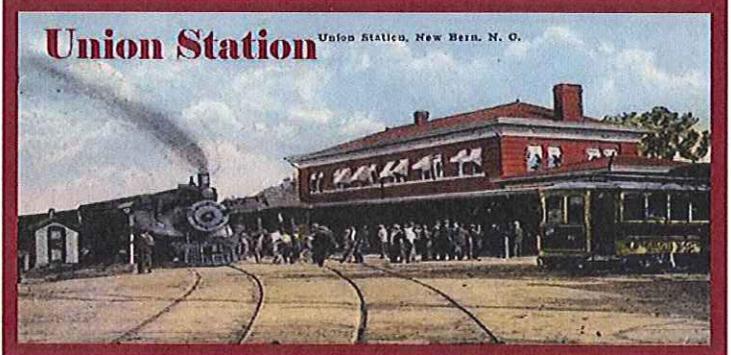
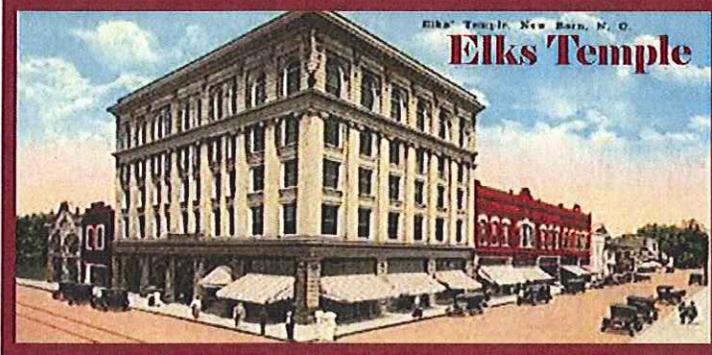
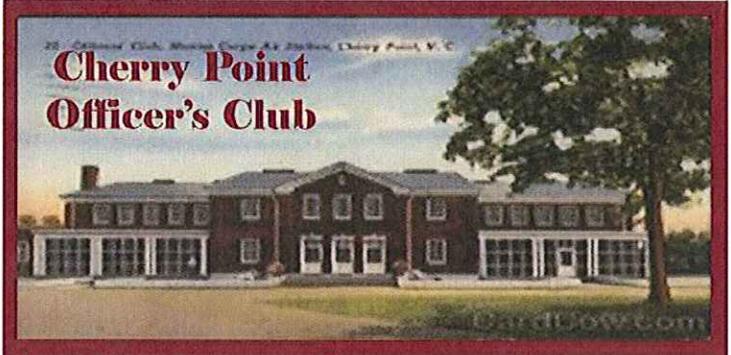


# Craven County



# Community Health Assessment 2014



## Forward

Craven County is a dynamic community, rich in history and full of southern charm. The County is located in eastern North Carolina with its County Seat in historic New Bern, the state's colonial capital. With our moderate climate and our beautiful waterways we have become an attractive retirement location. As in most counties, a lack of public transportation is a significant factor when planning services. The population continues to become more culturally diverse with the addition of Hispanic immigrants and refugees from Asia.

Our method for surveying the population was completed using two systems. The first was through a statistically significant sample of households which were randomly selected to be interviewed which is called a two-stage cluster sampling. The second was a web-based convenience sampling. The information contained in this report is vitally important to the local human service providers and the medical community. The community health assessment validates issues within our community and sheds light on misconceptions. This is a tool that steers our program development for years to come.

Copies of the community health assessment will be made available through the local libraries as well as our departmental website. We would be happy to present the contents of this report in our community, for presentations please call 252-636-4920. We would also like to thank all of our community partners who assisted us with the completion of this document.

Thank you to all Craven County residents both for your awareness of the community's health strengths and needs; and for your willingness to share your thoughts, opinions, and experiences with the Craven County Community Assessment Team.

Sincerely,

Scott Harrelson, MPA  
Craven County Health Director

## Acknowledgements

This assessment would not have been possible without the help of many individuals within our community of Craven County. The Craven County Health Department would like to thank the following individuals and groups for their assistance during the course of this assessment:

- The Community Health Assessment Project Facilitators who were responsible for coordinating and leading the CHA process.
- The Advisory Group and community member agencies for their dedication and guidance in making this assessment a collaborative effort to collect local data in an effort to discover the community's viewpoint and concerns about life in the community, health concerns, and other issues important to the residents of Craven County.
- The Community Health Assessment Work group which had a broad representation of Craven County residents and representatives from strategic agencies and organizations who committed time and effort necessary to make the assessment a success. The CHA work group contained agency representatives of Craven, Pamlico and Jones County. The work group team consisted of
  - ❖ Rachel Ward, Craven Smart Start,
  - ❖ Kelly Beasley, Craven County Cooperative Extension Office,
  - ❖ Belinda Barnhill, Craven Community College,
  - ❖ Carolyn Jones, Craven Community College,
  - ❖ Tonya Cedars, Eastern Carolina Council on Government,
  - ❖ Kim Grissom, Craven County Senior Services,
  - ❖ Shanae Godley, Department of Health and Human Services
  - ❖ Becky Johnston, Pamlico Community Health Center,
  - ❖ John Eddie, Jones County Board of Health,
  - ❖ Lisa Davis, Jones County Health Department,
  - ❖ Angelica Hall, Jones County Health Department,
  - ❖ Violet Ollison, Pamlico County Senior Services,
  - ❖ Maree Minor
  - ❖ Richard Baldwin, Pamlico Partnership for Children,
  - ❖ Susan Husson, Interfaith Refugee Ministry,
  - ❖ Lisa Mayo, Craven County Health Department,
  - ❖ Denise Powell, New Bern Police Department,
  - ❖ Debbie Hodges, Craven County Schools,
  - ❖ Jennifer East, Craven County Schools,
  - ❖ Adrienne Payton, Twin Rivers YMCA,
  - ❖ Debi Grzeslo, Department of Health and Human Services
  - ❖ Eileen Bress, Monarch,
  - ❖ Shirin Scotten, Coastal Coalition for Substance Abuse Prevention,
  - ❖ Eddie Games, Craven County Recreation Department,
  - ❖ Amy Crompton, Jones County Health Department,
  - ❖ Tamara Jones, Pamlico County Health Department,
  - ❖ Megan McGarvey, CarolinaEast Health System
  - ❖ Jennifer Blackmon, Craven County Health Department,
  - ❖ Debra Yarbrough, Craven County Health Department

- o Elizabeth Junak, Craven County Health Department.
- The data collection could not have been done without the assistance of the Craven County Information Technology Department, specifically Dennis Holton IT Director; Don Wainwright, Dan Seitz and Robbie Evans for survey sampling instrument design and data management, Sol Wuensh, GIS Application Developer, for assistance with survey sampling and GIS mapping; and Janice Arthur for entering the paper surveys into our data system.
- A special Thank You to our volunteers who helped conduct our door to door “boots on the ground” Community Health Assessment Survey and on-line survey. Because of their dedication, valuable data from the community was gathered. The status of the community was collected from the people of our community.

## Purpose

The NC Department of Health and Human Services requires Local Health Departments to conduct a Community Health Assessment (CHA) every four years. Community Health Assessments are used to identify priority health issues and to plan interventions to build healthier communities with the ultimate goal of improving the health of our community.

A State-of-the-County's Health (SOTCH) Report is required for local health departments during each of the interim years. The SOTCH updates leaders, partners and community on the progress towards the public health goals identified in the CHA.

The CHA is required of public health departments in the consolidated agreement between the NC Division of Public Health and local public health departments. Furthermore, it is also required for local public health department accreditation through the NC Local Health Department Accreditation Board.

The Affordable Care Act requires all not-for-profit hospitals to complete a Community Health Needs Assessment (CHNA) which is similar to, though not identical, to the Community Health Assessment (CHA) that each North Carolina health department is currently required to conduct. The North Carolina Division of Public Health has allowed counties to sync with local hospitals for a three year cycle in order to avoid duplication of efforts and to pool resources.

There are 8 phases in the CHA process:

1. Establish a community health needs assessment team
2. Collect primary data
3. Collect secondary data
4. Analyze and interpret county data
5. Determine health priorities
6. Create the CHA document
7. Disseminate CHA document
8. Develop community health action plans

## Executive Summary

The Community Health Assessment advisory team held their first meeting on February 14, 2014. The decision was made between Craven, Pamlico and Jones County Health Departments and the CarolinaEast Health System to form a partnership in which we would gather information from each community that would be used by each county's health department to complete their own Community Health Assessment. CarolinaEast would use the three documents to complete the CHNA. Using the same survey questionnaire would allow all to identify common issues and leverage existing resources to coordinate initiatives and avoid duplicate efforts.

The advisory team met monthly to provide feedback on the CHA process, review statistics, survey data and other forms of information about the county. It was decided to create a digital common basic questionnaire that could be used by each county with a portion of the assessment that would address each specific county. Filters would be used to extract the information. They also provided support for data collection and ensured community engagement.

The advisory team consisted of Elizabeth Junak, Jennifer Blackmon and Debra Yarbrough from the Craven County Health Department, Tamara Jones from Pamlico County Health Department, Amy Crompton of Jones County Health Department and Megan McGarvey from CarolinaEast Health system.

The Community Health Assessment Steering Committee was formed in March 2014 and consisted of 25 dedicated community members and representatives from various agencies throughout Craven, Pamlico and Jones County. It consisted of representatives from the following groups:

- County and city government
- Educational Institutes
- Faith-based organizations including refugee ministry
- Health care providers
- Public service providers
- Oral health
- Substance abuse prevention
- Mental Health

The steering committee had its first meeting on March 27, 2014 at CarolinaEast Health System auditorium. An orientation was provided to the community partners. The orientation included the concept and purpose of the Community Health Assessment, steps to a successful CHA, a proposed time line, and the CHA / State of The County Health Report cycle. The orientation was provided by the advisory team.

The steering committee developed a survey questionnaire over the course of five months using the Healthy Carolinians template as a guide. The tool explored the Healthy North Carolina 2020 focus areas which included tobacco, physical activity, nutrition, injury, sexually transmitted diseases/unintended pregnancy, maternal/infant health, substance abuse, mental health, infectious disease/foodborne illnesses, oral health, social determinants of health, environmental health, chronic disease and cross cutting issues. Each county added several questions to address local issues.

We chose to utilize three methodologies to collect the surveys.

- The survey was placed on the Craven County **Website** using Survey Monkey and promoted throughout the county for voluntary completion.
  - 191 participants completed the survey between July and December 2014.
  - A blast fax was sent out to all County and CarolinaEast Medical System employees encouraging them to fill out the survey online.

- It was determined that the low number of responses was not representative of the whole county population.
- The **door to door** survey was administered by staff and volunteers using the CASPAR method June 11-13, 2014. We attempted 210 surveys with 108 completed. Handheld computers were used to complete the surveys. The results were analyzed using Survey Monkey. We used our ICS structure and identified an Incident Command Team for the planning and implementation of the CASPAR methodology. Seven teams of two persons were provided just-in-time training to use the handheld computers. We tried to use county automobiles to avoid paying the cost of personal mileage. For those who used personal vehicles, gas cards provided by CarolinaEast were given for gas reimbursement. A packet of materials including laminated copies of the survey in English and Spanish, pens, pencils, a highlighter and a clipboard was prepared for each team. Food and water were provided for each day. The hospital purchased first aid kits with a community health assessment logo on them to give out to survey participants as an incentive. Sol Wuensch, GIS Specialist selected the 210 addresses for a statistically-significant rapid needs assessment. He loaded the addresses, survey, and maps on hand-held computers which were purchased by CarolinaEast Health System. After the just-in-time training, the safety officer of our command center gave the group a briefing and reminded them to stay hydrated and avoid unsafe situations. She reviewed contact numbers, command structure and times to check in. The seven teams were then served lunch and left to go out into the field until 5:00 pm that evening. Each day as teams returned, we served food and drinks and each team filled out a Health Assessment Survey Debrief Form. Each team turned in their computers and other equipment. As a result of completing only half of the attempted surveys during the door to door exercise, we conducted more surveys from people in the CarolinaEast Surgery waiting room. Sixty five surveys were completed. A blast fax was sent out to all CarolinaEast employees encouraging them to fill out the survey online.
- A **Focus group** survey was completed in an effort to represent the Craven County elderly population. On August 27, 2014 the community assessment team reviewed the results of the survey completed in June. It was noted that only 7% of the surveys were completed by individuals 65 years and older. This percentage does not appropriately represent the actual percentage of senior citizens in Craven County. East Carolina University Nursing students conducted surveys at the Craven County Senior Center on September 9, 2014. They surveyed 22 individuals over the age of 65. This brought our total elderly population of surveys completed up to 13%. A second survey was completed by the ECU nursing students at the MERCI Clinic which is a free health clinic in Craven County. Twelve surveys were completed by uninsured residents whose income is less than 200% of poverty level.

### Assessment Document and Process

The CHA report was created over the course of six months and is based on both primary and secondary data sources. The report was created by community partners with various backgrounds. The secondary data was gathered from many sources and are cited throughout the document and the appendices. The process included members of the community in every phase in an effort to identify true needs of Craven County.

Focus groups met to analyze and interpret the data. The groups focused on data changes, trends and emerging issues. Data was compared to previous years and peer counties. Brunswick, Harnett, Henderson and Wayne counties were chosen as peer counties because of their similarity in population.

Discussions were held to determine what the data meant to the community. Once all of this data was carefully analyzed the groups chose the top three health priorities for our community to target over the next three years:

- Substance Abuse
- Obesity
- Behavioral / Mental Health

### **What's Next?**

This document will be shared with the community. It will be publicized on the Craven County web site and available at the local library. It will also be sent to the North Carolina Division of Public Health.

Community Health Action Plans will be created using evidence-based interventions and Healthy North Carolina 2020 objectives. These plans will address priority health issues.

During the two interim years between community health assessments, the health department will create a State-of-the-County Health (SOTCH) Report. The report will track the priority issues that were identified in the CHA, identify emerging issues and highlight new initiatives. The report will also include a review of major morbidity and mortality data for the county, a review of the health concerns selected as priorities, progress made in the last year on these priorities, a review of any changes in the data that guided the selection of these priorities, other changes in our county that affect health concerns (such as economic and/or political changes, new funds or grants available to address health problems), new and emerging issues that affect health status and ways community members can get involved with ongoing efforts.

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## Community Profile

### Historical Information

In 1660 King Charles II issued the “Carolina Charter” granting eight of his supporters the title of “Lord Proprietor” over large areas of land claimed by England in the New World. The area from Virginia to the Spanish border of Florida and as far west as was known at that time, was named Carolina after the king himself (Carolus, the Latin word for Charles). The original Lord Proprietor of Carolina was William, Earl of Craven for which Craven County was named.

The original inhabitants of Craven County were the Tuscarora Indians. The first settlement in Craven County was the city of New Bern that now serves as the county seat. New Bern was founded in 1710 by Baron Christopher de Graffenried with Swiss and German colonists and is the second oldest town in North Carolina. New Bern is located at the junction of the Neuse and Trent rivers. In 1765 Royal Governor William Tryon established New Bern as the first capital of the colony of North Carolina. In 1770, the first governor’s residence was constructed. It was named Tryon Palace after the first colonial governor, William Tryon. New Bern remained the center of political power until 1794 when a growing population in the center of the state necessitated the capital be moved to the more centrally located Raleigh, NC.

New Bern continued to prosper as a port, exporting pitch, tar, lumber, and agricultural products. The city became a railroad center during the middle of the 19th century, because the advent of larger boats made the river less navigable. After the end of the Civil War, New Bern and Craven County again prospered as a lumber center, using local forests of pine, cypress, oak, and other hardwoods. By 1915, more than 16 lumber mills were operating in and around the county.

The City of Havelock was named in 1858 when the Atlantic and North Carolina train tracks came to a crossroads and a depot was built. In 1940, the United States Marine Corps established Marine Corps Air Station Cherry Point at Havelock, currently the largest Marine Corps air station in the world. The military and civilians who work on the base have immense influence on the economy and population needs of Craven and surrounding counties.

During three centuries, New Bern and Craven County have contributed to the history of the state and nation. The first printing press in the American colonies was established in New Bern, and in 1741, the first colonial newspaper, pamphlet and book were printed there. In 1764 New Bern was the home of one of North Carolina’s first charter schools, **The New Bern Academy**. In 1791, President George Washington visited New Bern spending two nights there while on a southern tour. New Bern was also the first city to celebrate Washington’s Birthday.

Craven County is home to many battle sites from the Civil War. In the aftermath of the Civil War, medical student Caleb Bradham was forced to return to New Bern and work after his parents’ business failed, and he could no longer afford school. He eventually became a pharmacist, and created a tasty beverage known locally as “Brad’s Drink”. The beverage became so popular that he patented it in 1898 under the name Pepsi-Cola. Caleb Bradham’s sister Josephine Bradham Burton is known as the first Registered Nurse in North Carolina and the United States.

Today Craven County continues to grow and prosper, with a rich cultural past and a proud history. Many beautiful old homes and other historical buildings can still be seen as one travels around the county.

## Geographical Information

Craven County is located in The Coastal Plains region of eastern North Carolina at the confluence of the Neuse and Trent Rivers. The county seat is New Bern, one of the oldest towns in North Carolina. New Bern has played a significant role throughout North Carolina's history, serving as the state capital before Raleigh was established. It is situated approximately halfway between New York and Florida. According to the 2010 census data, Craven County covers 708.43 square miles of land area. The Coastal Plains section of North Carolina is characterized by flat land to gently rolling hills; however Craven County is essentially topographically flat. The average elevation for Craven County is 17.5 ft. above sea level. Craven County is comprised of 157,000 acres of forest, mostly pine, that support pulp manufacturing and other forest related industries. The leading crops of this area are cotton, soybeans, corn for grain, tobacco, hay, peanuts, and wheat. Manufactured products include computer components, plumbing products, furniture, and power tools. Minerals such as lime and shell stone are also mined in the county.

The climate of Craven County changes little from year to year. The summers are generally sunny and hot, the winters are mild, and snow is rare. The area's average temperatures and rainfall are as follows (New Bern Chamber of Commerce, 2011).

Average Annual Temperature	62° F
Average High Temperature	72.9° F
Average Low Temperature	52° F
Average Annual Precipitation	52.85"

## Environmental Rankings

The 2014 County Health Rankings and Roadmaps ranked the physical environment in Craven County as 6<sup>th</sup> out of the 100 counties in North Carolina. This is the highest ranking received by Craven County and is up from 43<sup>rd</sup> in 2013. The physical environment measures change each year, and in 2014 included:

Air pollution – particulate matter in micrograms per cubic meter (PM2.5)

Drinking water violations

Severe housing problems

Driving alone to work

Long Commute – driving alone

Health Factor	Craven County	NC
Air pollution – particulate matter	11.7	12.3
Drinking water violations	0%	2%
Severe housing problems	16%	16%
Driving alone to work	77%	81%
Long Commute – driving alone	25%	30%

## Demographic Information

According to the US Census Bureau the 2013 population of Craven County is 104,489. The population has increased 1% since the 2010 census. Craven County is largely rural with no major metropolitan areas. It is comprised of two cities (New Bern and Havelock) and six other incorporated towns (Vanceboro, Bridgeton, Cove City,

River Bend, Trent Woods and Dover). New Bern is the county seat. The population for these cities and towns can be broken down as follows:

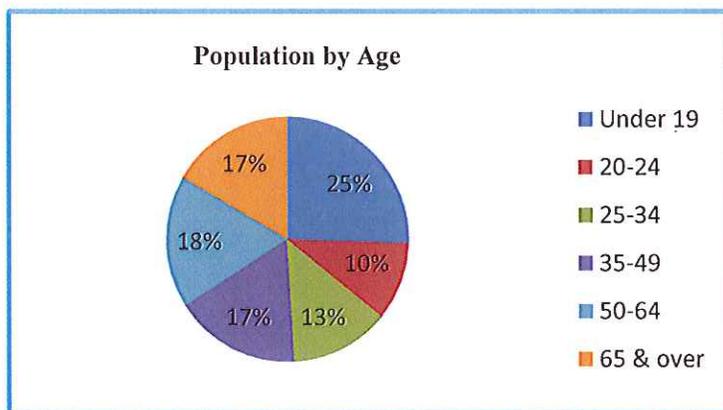
New Bern	29, 889	28.6%
Havelock	20,821	20.0%
Trent Woods	4,104	4.0%
River Bend	3,104	3.0%
Vanceboro	1,003	1.0%
Cove City	393	0.4%
Bridgeton	463	0.5%
Dover	412	0.4%

Craven County has 45,061 housing units with 40,274 households. There are on average 2.45 persons per household and the average home ownership rate is 63.3%.

The following table and pie chart outlines the Craven County population by age:

Age	Percent
Under 19	25.4%
20-24	10.3%
25-34	13.2%
35-49	16.8%
50-64	17.5%
65 & over	16.5%

Source: US Census 2013



Source: US Census 2013

The following table outlines the racial composition of Craven County:

Race	Percent
White	72.4%
African American	21.8%
Hispanic or Latino	6.9%
Asian	2.4%
American Indian	0.6%
Hawaiian/Pacific Islander	0.2%
Two or More Races	2.5%

Source: US Census

## Socioeconomic Information

The median household income in Craven County is \$47,383 and the percentage of persons living below poverty is 16.3%. The poverty percentage continues to rise from 16.1% in 2011 and 13.7% in

2004. The poverty level for the state of NC is 16.8% and for the USA 15.8% (US Census Bureau 2013).

Craven County has a total work force of 38,162, which is 37% of the total population. The unemployment rate as of the first quarter of 2014 is 8.2%. Unemployment has decreased by 1% since our 2011 assessment. The table on the next page provides a list of the major employers in Craven County (NC Department of Commerce, 2014).

Major Employers in Craven County	
Department of Defense	1000+
Craven County Schools	1000+
CarolinaEast Medical Center	1000+
Wal-Mart	250-499
BSH Home Appliances	250-499
Moen Incorporated	250-499
Craven County	250-499
Craven Community College	250-499
Cherry Pt. MCCS	250-499
City of New Bern	250-499

Source: US Census 2013

## Health Insurance

### Rate of Non-Elderly Uninsured

Year	Number		Rate per 100,000	
	Craven County	Peer Average	Craven County	Peer Average
2010-2011	16,000	15,750	16.6%	18.0%
2008-2009	16,200	16,352	19.6%	20.0%

Source: North Carolina Institute of Medicine

Peer Counties: Brunswick, Henderson, Wayne and Harnett

The rate of non-elderly uninsured has decreased from 2008-2009 to 2010-2011. Along with changes to the health insurance system that guarantee access coverage to everyone regardless of pre-existing health conditions, the Affordable Care Act includes a requirement that most Americans obtain health insurance or pay a tax penalty. Health insurance itself does not ensure access to care however uninsured individuals are less likely to receive preventive and diagnostic health care services and in turn are diagnosed at a late stage of the disease. There are other factors such as whether the provider accepts the individual's insurance, lack of transportation, long waits to get an appointment, and inability to pay the high deductible or copay for receiving treatment.

## Education

The education system in Craven County includes elementary, secondary, and post-secondary schools. The county offers public school and private school options. The public school system is comprised of 25 schools serving 14,273 students. There are fifteen elementary schools, five middle schools, three traditional high schools, and 2 early colleges. The school system offers special programs for gifted students as well as students with emotional or mental disabilities. Each school is staffed with a registered nurse and full time counselors. The ethnic distribution is 54% white, 29% black, 3% Asian, and 9% Hispanic. The 2014 graduation cohort rate for Craven County was 85.5%. The graduation rate for the state of NC was 83.9% which is the highest recorded in the state's history while the national graduation rate reported in 2012 was 80%. Unfortunately certain groups of students such as special education, low-income and minority students continue to lag behind. The private school system includes St. Paul's Education Center that is located in New Bern and serves students from pre-K through eighth grade, Annunciation Catholic School in Havelock has grades K-8, New Bern Christian Academy, Calvary Christian School in New Bern serves grades pre-K through twelve, and Epiphany School in New Bern grades 5-12. Another option for county residents is to send their children to Arendell Parrot Academy. The Academy offers instruction to children from pre-K through twelfth grade. However it is located outside the county in nearby Kinston, North Carolina, a forty five minute commute each way. Post-Secondary education includes a community college and a Bachelor degree option from four year university programs provided in local satellite locations. Craven Community College is located in New Bern and has a campus in Havelock. The College offers associates degrees, diplomas and certificates in many areas and serves more than 14,000 students each year. In partnership with other state universities they also offer bachelor degree options. One four-year degree college option is the University of Mount Olive at New Bern. This satellite campus has been in New Bern for 14 years. Additional post-secondary options located in nearby cities outside of the county include East Carolina University, Lenoir Community College, Carteret Community College and Pamlico Community College.

## Crime

In Craven County the crime rate has changed very little over the last five years. Our index or overall crime rate for 2013 was 3,713.7 per 100,000 persons. The NC state rate was 3,506.2 per 100,000 persons. Property damage was the largest group of crimes reported with burglary ranking second. The table below illustrates the crime rates in Craven County per 100,000 persons for various offenses over the last five years.

Year	Index Rate	Violent Rate	Property Rate	Murder Rate	Rape Rate	Robbery Rate	Assault Rate	Burglary Rate	Larceny Rate	MVT Rate	Arson Rate
2008	3,126.7	243.6	2,883.1	1.1	4.3	50.9	187.3	833.6	1,932.5	116.9	7.6
2009	3,665.0	229.7	3,435.3	3.2	23.5	27.8	175.2	1,382.3	1,924.9	128.2	10.7
2010	4,502.9	337.5	4,165.4	4.2	26.2	43.0	264.1	1,924.4	2,094.2	146.7	9.4
2011	4,361.8	363.1	3,998.7	3.0	28.2	69.4	262.5	1,703.7	2,136.1	158.9	14.1
2012	4,504.0	325.2	4,178.8	3.0	23.9	60.9	237.4	1,895.4	2,136.8	146.6	10.0
2013	3,713.7	283.1	3,430.6	1.0	27.7	58.4	196.0	1,334.2	1,978.6	117.8	4.9

Source: State Bureau of Investigation

## Faith Community

There are over 300 churches in Craven County. Early North Carolina settlers brought their faiths with them and contributed immeasurably to the civilization of the Craven County area. Craven County has always been a haven for religious freedom and almost all religious denominations are represented. The Catholic Church is the earliest church recorded in NC and one of the earliest synagogues in the south is located in New Bern and is still practicing.

The faith community has become a very important tool in Craven County for the dissemination of health care related information. Many of our churches have sponsored or participated in health fairs, screenings and a host of other health promotion activities. This is an especially important venue for the African American community. Some of the larger churches have established their own nurse parish programs to assist their parishioners when they are ill.

## Recreation

Craven County is located in the Coastal Plains section of North Carolina at the confluence of the Neuse and Trent Rivers. The easy access to the water, the terrain, as well as the temperate climate lends itself to a plethora of outdoor recreation including sailing, boating, fishing, hunting, golf, and a host of other activities.

With over 150 historic landmarks, a magnificent palace and gardens, two adjoining beautiful rivers, 157,000-acre national forest, a variety of cultural, and educational attractions, Craven County offers just about anyone a place for recreation, education, and enjoyment.

In Craven County we have over 20 parks and recreation centers. In addition there are at least six health clubs. Craven County has seven walking trails located throughout the county and many of the schools have walking trails.

The County has nine 18-hole golf courses that offer varying degrees of difficulty for golfers of all levels to enjoy.

## Air and Water Quality

Craven County's Air quality is considered to be very good. We have very few Title V facilities emitting pollutants. The climate is generally very humid but the abundance of flora and fauna can sometimes make breathing difficult for asthmatics and those with allergies.

The water quality of the county is also considered good as the North Carolina Division of Water Quality performs regular coliform counts in the Neuse River that are all within normal limits. The local Health Department's division of Environmental Health is responsible for monitoring the private wells and septic systems that exist in the county. Craven County has seventeen public water systems able to provide water to 115,007 in residential, commercial, industrial or institutional settings. The majority of Craven County residents are served by Community Water Systems (CWS). Four large systems provide water to 97,428 people, while the nine very-small to medium sized CWS serve to

17,043 (Source: EPA Safe Drinking Water Information System FY2013). Public water is not available everywhere in Craven County and some people choose to use a private well for drinking water. Groundwater is the source of drinking water in Craven County. Although the majority of Craven County has access to public sewer, there are some significant areas still served by on-site wastewater systems (septic tanks). We have many different types of septic systems used in the county and the most prominent of these are the conventional system with shallow placement and the gravity fill system. The City of New Bern and the City of Havelock both have public sewage systems. The City of New Bern also provides public sewage to many county residents.

## **Transportation**

There is no major interstate that runs through Craven County. Highway 70 serves as the main corridor through the county and runs east to the Atlantic coast and west toward Raleigh, the state capital, and to Interstates 95 and 40. Highways 17, 55 and 43 are the other highways located within the county.

Air travel for the county is provided by Coastal Carolina Regional Airport. Coastal Carolina Regional Airport in New Bern is served by Delta ASA and US Airways Express with frequent, well-timed flights to hub airports that connect to even more destinations worldwide. Federal Express, UPS and Airborne Express provide airfreight services.

Southern Railway provides freight train services in the county. No passenger train service is available but can be accessed in Wilson NC about a 1.5 hour drive away. Trailways provides bus service from a station located in New Bern; however there is no city or county bus service available.

Craven Area Regional Transit Services (CARTS) provides limited van routes for low income patients. They provide a fixed route to local medical and social services facilities.

## Health Factors / Clinical Care Services

**MATCH – County Health Ranking Data** (Mobilizing Action Toward Community Health)  
2014 Snapshot of Clinical Care Health Factors.

Craven County exceeded both the best performing counties which had 46 preventable hospital stays per 1,000 enrollees and the national average of 65 per 1,000.

MATCH Craven County	Craven Value	NC Value	Top US Performers
Clinical Care <b>NC County Rank: #20 Healthiest</b>			
Uninsured Adults	19%	19%	11%
Primary care providers ratio	1,519:1	1,462:1	1,051:1
Preventable hospital stays rate per 1,000 Medicare enrollees	48	60	46
Diabetic screening	90%	88%	71%
Mammography screening	81%	68%	71%

Source URL: <http://www.countyhealthrankings.org/north-carolina/craven>

## Existing Health Care Resources

Below you will find a listing and brief description of the biggest of those facilities.

### CarolinaEast Health System

At the heart of CarolinaEast Health System is CarolinaEast Medical Center a 350 bed, full-service acute care facility with comprehensive inpatient services. The medical center offers medical/surgical, neurosurgical care, intensive and intermediate care, cardiac care, women’s care, emergency care, pediatric care and cancer care. Adult psychiatric care is available for inpatients on a private unit and for outpatients through its partial hospitalization program. The Medical Center has a rehabilitation unit with 20 inpatient rehab beds that is recognized as one of the state’s outstanding facilities. The Medical Center offers state-of-the-art treatment, diagnostic and therapeutic services. Emergency care is available seven days a week, 24 hours a day. The hospital specializes in cardiac care, with the area’s most advanced services for diagnosing and treating heart disease including interventional cardiology, electrophysiology and cardiac surgery. The medical center has an accredited cancer care program. There are 250 physicians and more than 2100 professional and support staff directing the award winning quality care.

The Health System has two freestanding centers for outpatient care. CarolinaEast Diagnostic Center provides radiography, CT scanning, 3D mammography, bone densitometry and magnetic resonance imaging. CarolinaEast Surgery Center is a state of the art complex built to meet the increasing demand for outpatient surgical procedures. CarolinaEast Wound Care and Hyperbaric Services utilizes the latest in best practices to promote wound healing in patients from three counties and beyond.

The Health System’s regional home health service, CarolinaEast Home Care, offers skilled nursing, physical therapy, nutrition therapy, social work, aides and psychiatric nursing to home bound patients.

CarolinaEast Physicians care for all phases of life from offices in four counties. CarolinaEast Heart Center physicians provide the latest in minimally invasive cardiac procedures from offices in New Bern and Morehead City. CarolinaEast Internal Medicine has five offices in Pollocksville, New Bern, Havelock, Vanceboro and Cape Carteret. The youngest residents of Craven County are cared for by CarolinaEast Pediatrics in New Bern. CarolinaEast Ear, Nose and Throat Associates take care of their patients from offices in New Bern and Morehead City. CarolinaEast Urology physicians have been caring for the community since 1952 and the surgeons of CarolinaEast Cardiac, Thoracic and Vascular Surgery have performed lifesaving surgeries of the heart and chest since 1993. An expanded multi-specialty CarolinaEast Physician office opened in Jacksonville, NC in April 2015.

## Coastal Carolina Health Care, PA

Coastal Carolina Health Care (CCHC) is a physician owned and operated multi-specialty physician group based in New Bern, NC. It is comprised of 43 physicians and 20 mid-level providers who specialize in internal medicine, family practice, emergency medicine, cardiology, neurology, sleep medicine, oncology, hematology, gastroenterology, pulmonology, rheumatology, endocrinology, and critical care. The combined group operates out of 9 locations in Craven County and their primary care physicians serve approximately 36,000 patients.

CCHC also operates an urgent care center which is open nights, weekends, and holidays, an imaging center which offers CT, MRI, 3D Mammography with Tomosynthesis, vascular ultrasound, nuclear medicine, traditional ultrasound, bone densitometry, and X-ray, and an ambulatory surgery center specializing in GI endoscopy, and a sleep disorder testing facility.

CCHC formed an Accountable Care Organization (ACO) in 2012 and entered into a contract with the Centers for Medicare and Medicaid Services (CMS). Publicly reported quality results for the most recent period when aggregated and weighted as set forth in the program guidelines showed CCHC scoring #1 in the State of North Carolina and #2 out of 220 ACOs nationwide. The group established systems and protocols to close preventive care gaps resulting in preventative screening rates of 91% for mammography, 94% for pneumococcal vaccinations, 88% for influenza vaccinations, and 89% for colorectal cancer screening. Other initiatives including their care coordination efforts helped reduce ED visits per 1,000 Medicare beneficiaries by 10% and readmissions by 22%. Additionally they have also seen improvements for patients with chronic diseases, such as diabetes. CCHC patients with HgbA1c levels above nine fell from 18% to 8.3% over three years, indicating more patients with greater control of their disease.

## Craven County Health Department

**The Craven County Health Department provides the following health care services for adults:**

- Communicable Disease Detection and Surveillance
- Family Planning Clinic
- Maternity Clinic and Pregnancy Care Managers
- Immunizations
- Refugee Physicals
- Breast and Cervical Cancer Control Program
- Adult Primary Care – including acute illness and chronic disease management
- Home Assessments for adults with an asthma diagnosis.
- Asthma Management Workshops

## Foodborne Illness Investigations

### **Complete child health services to children from birth to age 18 include:**

Primary care – including acute illness and chronic disease management

Well Child Physicals

Immunizations

Child Coordination 4 Children birth to age five who are at risk for developmental problems or have special needs

Home assessments for children with elevated blood levels and/or an asthma diagnosis

WIC (Women, Infants, and Children) a supplemental food and nutrition education program for pregnant and postpartum women, infants, and children to five years

Medical Nutrition Therapy Service provides nutrition education on a variety of chronic disorders for all ages

### **Dental Health services are provided through a strong partnership between local and state dental professionals.**

Services provided by local public health dentist and staff include a mobile dental clinic which offers comprehensive dental care to school aged children on site at elementary schools.

Services provided by the state public health dental hygienist include screening, assessment and referral for elementary school children and education provided to individuals and groups in prevention of dental diseases.

### **Craven County Health Department Hospice**

24 hour skilled nursing care

Additional support services such as social worker, aide services, respite care, and volunteers.

Hospice end of life care

## End of Life Care

According to The Association for Home & Hospice Care of North Carolina, the Craven County 2013 deaths served by hospice were at 36.6% which is an increase from 31.77% in 2010. This is lower than most of our peer counties Brunswick 43%, Harnett 35%, Henderson 65% and Wayne 52%. There were 15 hospice agencies that served Craven County in 2014. Access to end of life care in Craven County is a concern and challenge for the future. Barriers contributing to the gap between those who deserve and qualify for optimal end-of-life care and those who have the good fortune to receive it will need to be identified in an effort to improve utilization rates. There is a cooperative community effort to build a hospice home in Craven County in response to the need identified the State Medical Facilities Plan.

## Physician Practices

There is no shortage of medical providers as there are over 50 physician practices in Craven County that provide a wide range of specialties from primary care to dermatology, podiatry, OB/GYN, orthopedics, pediatrics, cardiology, gastroenterology, general and thoracic surgeons, nephrology, psychiatry, neurology, plastic surgery, ENT, Allergy, pulmonary, infectious diseases, oncology and urology.

There are over 18 chiropractic physicians in Craven County that provide a wide range of treatments for auto accidents/injuries, low back pain, neck/shoulder pain, sports injuries, work related injuries, headaches/migraines, and pinched nerves

The table below compares numbers of physicians per 10,000 persons in Craven County to a group of our peer counties and to the state wide average. It is easy to see Craven County exceeds both the state and peer rates.

Year	Number			Rate		
	County	Peer Avg.	State	County	Peer Avg.	State
2008	209	143.5	19,542	21.4	13.4	21.2
2009	213	143.7	19,901	21.2	13.1	21.2
2010	223	151.7	20,752	21.5	13.5	21.7
2011	229	153	21,340	21.8	13.4	22.1
2012	233	156	21,788	22.2	13.5	22.31

Source: NC CATCH

Peer Counties: Brunswick, Henderson, Wayne and Harnett

## Mental Health

Craven County is home to Eastern Carolina Behavioral Health Services which is the regional Local Mental Health Managing Entity/Managed Care Organization (LME/MCO) for nineteen counties. They are responsible for referral and coordination of behavioral health services and have contracts with many local mental health practitioners to provide services to Medicaid recipients and care for those without insurance or inability to pay clients. Although people with private insurance coverage are not eligible for routine services funded by State or Federal dollars, ECBH does respond to all behavioral health crisis calls.

ECBH has an access to care number: 1.877.685.2415, this number connects callers with their Access Call Center. Their trained staff provides triage, screening, and referrals to a wide range of mental health, substance use, intellectual and developmental disability providers throughout the ECBH area. They help ensure people get into services in a timely manner with the most clinically appropriate treatment and supports available.

Although there are many psychiatrists, psychologists, and licensed therapists in Craven County there are still multiple issues to overcome with regards to access. Those clients who have no insurance continue to have difficulty finding practitioners willing to provide services. Some providers have chosen not to provide services to Medicaid clients. There is also a deficit of practitioners who provide services to children. To help alleviate this issue, CarolinaEast Health Pediatrics recently recruited a pediatric psychiatrist.

## Oral Health

Craven County has 44 dentists in the county. Most however, do not provide services to Medicaid clients and to the uninsured. There is one practice located in New Bern that primarily provides services to Medicaid clients. The Craven County Health Department has a mobile dental unit that provides preventive and restorative care to school age children in Craven, Pamlico, and Jones counties. Services are provided on a sliding scale fee and no child is turned away due to an inability to pay. The mobile dental unit also provides care to pregnant women who are patients at the Craven County Health Department maternity clinic.

## **MERCI Clinic**

The MERCI Clinic located in New Bern is a nonprofit community clinic staffed primarily by volunteers, who provide free healthcare services for adults of Craven, Pamlico and Jones counties who are medically uninsured and whose income is less than 200% of poverty level.

## **Pharmacies**

Craven County is home to over 20 pharmacies and 79 pharmacists. Craven County has a strong supply of pharmacists to meet the demand for pharmaceutical services in the county. These pharmacies dispense medications, include clinical services like vaccinations, review medications for safety and efficacy, and provide drug information. According to the Cecil G. Sheps Center for Health Services Research, there is a new health care delivery model on the horizon which will integrate pharmacists into healthcare teams as direct patient care providers.

### Health Indicators

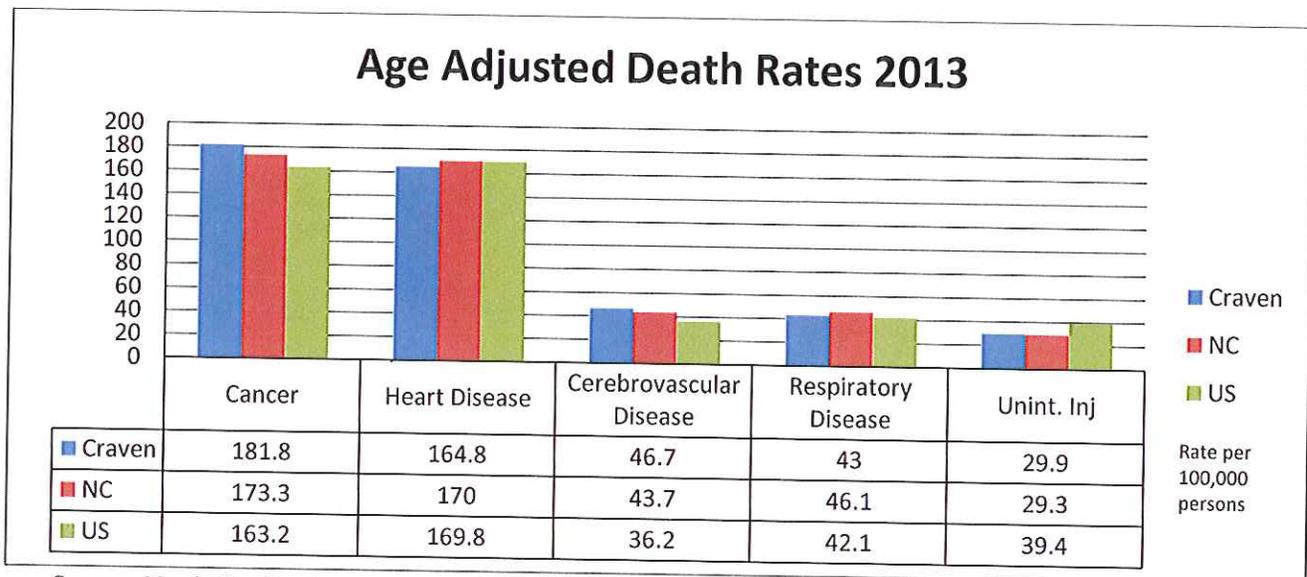
#### Deaths

The 2013 age adjusted death rate for Craven County is 796.9 per 100,000 persons, which is higher than the NC state rate of 790.9 per 100,000 persons. Cancer has continued to be the leading cause of death in Craven County. Below is a list of the 2013 leading causes of death for Craven County and a graph depicting a comparison of rates from Craven County, the state of North Carolina and the United States.

#### Leading Causes of Death

The top 10 leading causes of death for Craven County are:

- |                                   |                            |
|-----------------------------------|----------------------------|
| Cancer                            | 6. Alzheimer's Disease     |
| Disease of Heart                  | 7. Influenza and Pneumonia |
| Chronic Lower Respiratory Disease | 8. Diabetes Mellitus       |
| Cerebrovascular Disease           | 9. Nephritis               |
| Unintentional Injuries            | 10. Septicemia             |

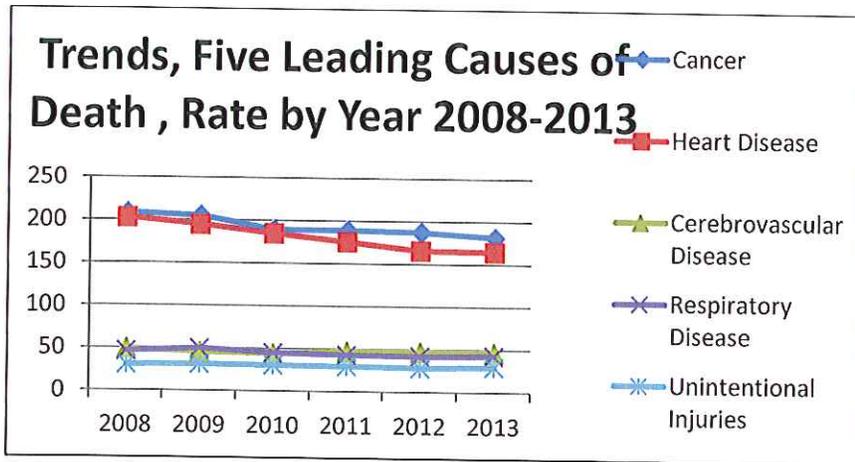


Source: North Carolina State Center for Health Statistics

#### Trends, Five Leading Causes of Death in Craven County, Rate, by Year 2008-2013 per 100,000

Craven Rank	Cause	2008	2009	2010	2011	2012	2013
1	Cancer	208.5	205.4	189.5	189.2	187.5	181.8
2	Heart Disease	202.9	195.2	185.0	175.6	165.9	164.8
3	Cerebrovascular Disease	49.2	45.8	44.3	47.0	47.3	46.7
4	Respiratory Disease	46.4	49.9	45.0	43.2	42.1	43.0
5	Unintentional Injuries	30.7	31.5	30.7	30.0	28.7	29.9

Source: North Carolina State Center for Health Statistics



Source: North Carolina State Center for Health Statistics

**What are Age-Adjusted Rates?**  
 Age-adjustment is a statistical process applied to rates of disease, death, injuries or other health outcomes which allows communities with different age structures to be compared. For example, a community made up of more families with young children will have a higher rate of bicycle injuries than a community with fewer young children (North Carolina Public Health 2010).

All leading causes of death with the exception of chronic respiratory diseases have higher rates in the minority versus the white population. Health disparities between the white and minority populations is a public health concern of the utmost importance at the local, state and national levels. Closing this gap is one of the Healthy People 2020 goals. Below is a table illustrating these disparities in Craven County from 2009-2013 per 100,000 persons.

**Age-Adjusted Death Rates 2009-2013 per 100,000**

	Whites	African American	American Indian	Other Races, non-Hispanic	Hispanic	Overall
Cancer	177.35	235.30	N/A	N/A	332.2	181.8
Heart Disease	160.65	223.4	N/A	N/A	N/A	164.8
Stroke	41.05	68.05	N/A	N/A	N/A	46.7
Respiratory Diseases	52.0	N/A	N/A	N/A	N/A	43.0
Unintentional Injuries	32.2	56.8	N/A	N/A	N/A	29.9
Diabetes	20.05	46.0	N/A	N/A	N/A	24.1

N/A: Not enough data for statistically accurate rates.  
 Source: N.C. Department of Health and Human Services

In order to determine how Craven County compares to the NC 2020 Target Objectives, the table below includes the latest available data for objectives related to the top 10 leading causes of death in Craven County. Not all causes have a corresponding 2020 objective.

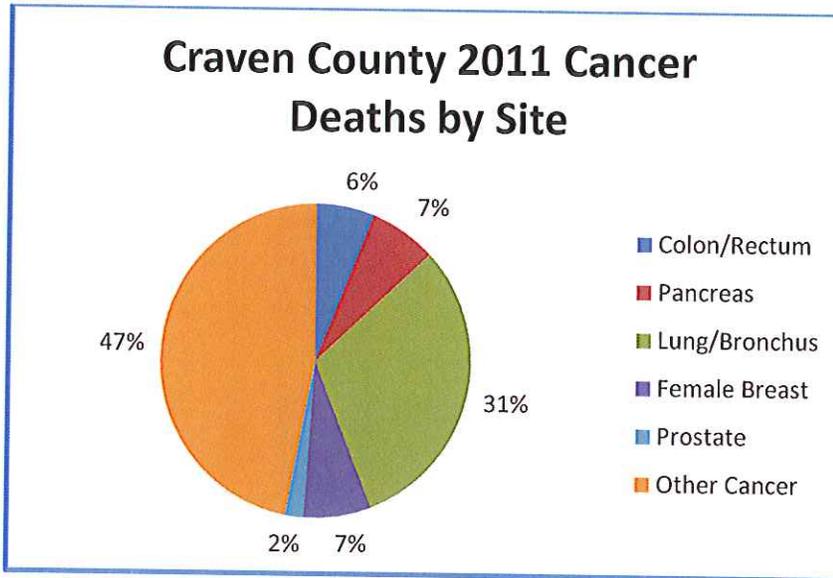
**Current Rates of Mortality in Craven County and NC vs. NC 2020 Targets**

Objective	Craven (Year)	NC (Year)	NC 2020 Target
Reduce the pneumonia and influenza mortality rate (per 100,000 population)	17.3 (2013)	17.9 (2013)	13.5
Reduce the cardiovascular disease mortality rate (per 100,000 population)	164.8 (2013)	170.0 (2009-2013)	161.5
Reduce the colorectal cancer mortality rate (per 100,000 population)	13.0 (2013)	14.5 (2009-2013)	10.1

Source: North Carolina State Center for Health Statistics

**Cancer**

Cancer is the leading cause of death in Craven County and in North Carolina. It is the second leading cause of death for the United States. Cancer is expected to surpass Heart Disease as the leading cause of death nationally by the year 2015. The majority of cancer deaths occur in four sites: lung, colon, female breast, and prostate. The chart below illustrates the leading causes of cancer death in Craven County by site and the table compares cancer death rates in Craven County to the state rates and the rates of our peer counties.



**Cancer Death Comparing Craven County to NC and Peer Counties**

Peer Counties: Brunswick, Henderson, Wayne and Harnett

Year	Age Adjusted Cancer Death Rates		
	Craven County	Peer Avg.	NC
2009	205.4	187.5	188.8
2010	189.5	181.97	183.1
2011	189.2	178.9	179.7
2012	187.5	175.8	175.9
2013	181.8	174.1	173.3

Source: State Center for Health Statistics

In 2010, 609 cancer cases were reported for Craven County residents. These numbers are expected to increase as the population ages although these numbers have continued to decrease over the last five years. In addition, Craven County is known for being a retirement area and our percentage of residents over 65 is growing. Below is a chart with the projected number of new cancer cases for Craven County in 2014.

2014 Projected Number of New Cancer Cases in Craven County	
Lung/Bronchus	97
Colon/Rectum	53
Female Breast	103
Prostate	91
All Cancers	627

Source: NC Cancer Registry

According to the Center for Disease Control the leading causes of cancer deaths for men versus women are as follows:

Leading Causes of Cancer Deaths 2013	
Men	Women
Lung	Lung
Prostate	Breast
Colon	Colon

Source: North Carolina State Center for Health Statistics / CDC

Although cancer deaths have declined for both whites and African Americans/Blacks in the U.S., African Americans/Blacks continue to suffer the greatest burden for each of the most common types of cancer (National Cancer Institute). American white women have a higher incidence rate for breast cancer, although African American/Black women are most likely to die from the disease and African American/Black men have the highest incidence rate for prostate cancer in the U.S. and are more than twice as likely as white men to die of the disease (National Cancer Institute).

### North Carolina 2011 Cancer Incidence Mortality by Race

	Incidence		Mortality	
	White	Minority	White	Minority
Lung	69.4	63.4	52.4	51.4
Prostate	123.8	195.5	17.9	46.5
Breast	84.5	91.4	11.4	15.9
Colon	36.2	43.7	12.7	19.8

Source: North Carolina State Center for Health Statistics

**Incidence** is newly diagnosed cancer cases during a time period.

**Mortality** is the number of deaths due to cancer during a time period. (State Center for Health Statistics 2014)

It is generally recognized that a majority of cancers are related to personal lifestyle or environmental factors, such as smoking and diet, and are therefore preventable. The prospect for disease control and reducing the number of cancer deaths rests with prevention and early detection (American Cancer Society).

## Heart Disease

For many years heart disease remained the leading cause of death both state wide and nationally. Within the last two years heart disease has fallen to the number two cause of death locally and state wide. The table below displays data showing the heart disease deaths per 100,000 persons over the last five years for Craven County, North Carolina and a group of peer counties of similar population to Craven County. The age adjusted rates indicate we are making improvements to our numbers of heart disease related deaths, however further work is needed to ensure continued progress.

Year	Number Heart Disease Deaths			Age Adjusted Rate		
	Craven County	Peer Avg.	State	Craven County	Peer	State
2009	179	236.5	17,133	195.2	198.72	194.7
2010	219	238.75	17,090	185.0	194.77	184.9
2011	193	226.25	16,959	175.6	186.62	179.3
2012	192	239.75	17,291	165.9	176.9	174.4
2013	217	247.25	17,812	164.8	172.52	170.0

Source: NC State Center for Health Statistics / Peer Counties: Brunswick, Henderson, Wayne and Harnett

### Respiratory Diseases

In 2008 – 2012, chronic lower respiratory diseases were the fourth leading cause of death in Craven County. During 2013, Craven County had a rate of 9.5 per 1,000 inpatient hospital utilization for respiratory diseases, costing a total of \$26,402,539 and averaging \$26,642 per case. Craven County is below the average rates in our four peer counties overall as well as the three sub-categories of respiratory diseases (pneumonia/influenza, COPD (excluding Asthma), and Asthma). We are in-line or below the state rates.

	Craven		Peer County Averages		State	
	Cases	Rate	Cases	Rate	Cases	Rate
Respiratory Diseases	991	9.5	1167	9.85	92873	9.4
Pneumonia / Influenza	285	2.7	378	3.175	30164	3.1
COPD (excluding Asthma)	107	1.0	288	2.425	18886	1.9
Asthma	72	0.7	112	0.925	9021	0.9

Source: Inpatient Hospital Utilization and Charges by Principal Diagnosis, and County of Residence, NC 2013  
<http://www.schs.state.nc.us/data/databook/>

### Asthma

Craven County has been addressing childhood asthma since 1995 and adult asthma since 2008 by teaching asthma management classes, conducting home assessments, and recommending and providing products to reduce the patient’s exposure to asthma triggers. Healthy North Carolina 2020 did not set an objective for asthma hospitalizations, but compared to the National Healthy People 2020 goals and North Carolina statistics, Craven County has reduced the hospitalization rates for each of the age ranges (0-4, 5-64, and 65+) significantly.

In 2013, Craven’s hospitalization rates with a primary diagnosis of asthma were better than our peer counties in all age categories. In previous years, Craven’s hospitalization rates for Ages 65+ were above the state rate as well as our peer counties. Because of this, beginning in 2008, we created an adult asthma management program modeled after our successful pediatric program. The program was provided for adults who receive their healthcare from the free clinic (Merci Clinic).

		Inpatient-Hospital Discharge Rates			
		Ages 0-4 Discharge Rate	Ages 5-64 Discharge Rate	Ages 65+ Discharge Rate	All Ages Discharge Rate
2012	Craven	118.5*	75.9	130.8	87.8
2012	Peer	147.6	86.6	128.7	96.1
2012	NC	239.9	84.6	132.1	101
2013	Craven	146.9	60.3	74.9	68.9
2013	Peer	209.4	75.9	126.9	91.5
2013	NC	209.7	76	127.3	91.6

Source: Asthma Hospital Discharges <http://www.schs.state.nc.us/data/databook/>  
 Age Stratification provided by NC State Center for Health Statistics, Annelise Rogers  
 \* Number of discharges was 9. Caution should be used when interpreting data when numbers are less than 10.

Peer Counties: Brunswick, Henderson, Harnett and Wayne

To better understand the burden of asthma in Craven County, we are transitioning to tracking the number of emergency department visits due to asthma. Using 2013 as a snapshot, Craven County's rate of 175.27 emergency department discharges due to asthma per 10,000 persons in the 65+ age range is above the Healthy People 2020 goal of 138. We plan to collect and analyze this data and decide on an action plan.

	Emergency Department Asthma Discharge Rates, 2013		
	0-4	5-64	65+
Healthy People 2020 Objectives	956	497	138
Craven	328.33	307.46	175.27

Source: NC Detect compiled by Debra Yarbrough, REHS, Environmental Health Program Specialist, Craven County – Division of Environmental Health

### Infant Mortality

According to the Public Health Division of the North Carolina Department of Health and Human Services, North Carolina's Infant Mortality Rate for 2013 was 7.0 per 1,000 live births. The Infant Mortality Rate tied 2010 as the lowest in North Carolina's history. Although the 2013 African American non-Hispanic infant mortality rate of 12.5 per 1,000 births is the lowest in the state's history, the rate for Craven County is 13.2 which is the highest since 2008. A racial disparity still remains, with the African American non-Hispanic populations having an infant mortality rate 2.1 times higher than the White, non-Hispanic population.

Infant Mortality (Birth – 12 months) per 1,000 live births

	Year	White Rate	Minority Rate	Total Rate	Disparity Rate
Craven County	2013	6.2	13.2	6.6	2.13
	2012	11.2	6.4	9.2	.57
	2011	7.4	9.5	7.3	1.28
	2010	8.4	7.5	7.0	.89
	2009	3.5	10.7	5.3	3.06
North Carolina	2013	5.5	12.5	7.0	2.27
	2012	5.5	13.9	7.4	2.53
	2011	5.5	12.9	7.2	2.35
	2010	5.3	12.7	7.0	2.4
	2009	5.4	14.1	7.9	2.61

Source: NC State Center for Health Statistics

Objective	Craven 2013	NC 2013	NC 2020 Target
Reduce the infant mortality racial disparity between Whites and Africa Americans.	2.13	2.27	1.92
Reduce the infant mortality rate (Per 1,000 live births)	6.6	7.0	6.3

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

**Live Births**

The Craven County live birth rate for 2013 is 15.7 per 1,000 women compared to 12.6 Per 1,000 women for the state of NC and 13 Per 1,000 women nationally. We contend that having a military base with large numbers of child bearing age women is one of the reasons we tend to have a high birth rate in the county.

**Low Birth Weight**

In Craven County our percent of low birth weight babies is lower than the state percentage; however, both county and state rates exceed the national low birth weight rate of 1.4 per 1,000 live births. Of additional concern is the disparity of low birth weight babies between the White and Minority populations. The following table compares the low birth weight rates of Craven County and North Carolina.

**2013 Low Birth Weight per 1,000**

	White	Minority	Total
Craven County	6.8	15.6	8.2
North Carolina	7.3	13.4	8.8

Source: NC State Center for Health Statistics & Center for Disease Control

**Pregnancy**

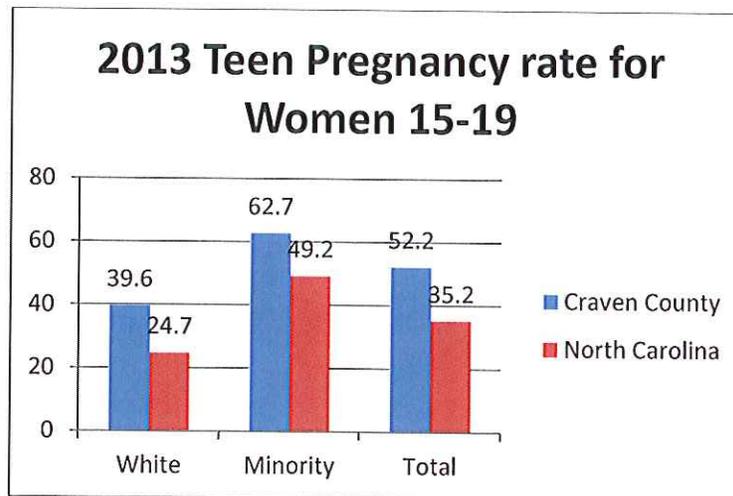
The graph below illustrates the Craven County teen pregnancy rate per 1,000 girls for 2013 versus the North Carolina state rate. Once again we attribute the high numbers of pregnancies to having a military base with a large number of women between the ages of 15-44.

**Teen Pregnancy Rate per 1,000 15-19 year-old girls:**

Year	Indicator Raw Value		State	Indicator Rate		
	Craven County	Peer Avg.		Craven County	Peer Avg.	State
2009	222	192	18,142	70.4	62.1	56.0
2010	210	189.5	15,957	67.3	55.7	49.7
2011	171	160.5	13,909	58.3	46.7	43.8
2012	160	153.5	12,535	56.3	44.9	39.6
2013	146	150	11,178	52.2	46.3	35.2

Source: NC State Center for Health Statistics  
Peer Counties: Brunswick, Harnett, Henderson, and Wayne

Teen Pregnancy has always been a concern in Craven County. We continue to exceeded state and national rates. Our minority rate is the statistic of greatest concern as it has consistently exceeded the white rate. While our numbers remain high the good news is that after many years of increasing statistics teen pregnancy rates are trending downward both locally and nationally. The following graph illustrates the 2013 teen pregnancy rate broken down by race.



### Diabetes

Diabetes is a disease marked by high blood glucose levels, resulting from deficient insulin production, impaired insulin action, or both. Diabetes can lead to serious complications and premature death. People with diabetes, working together with a support network and their health care providers, can take steps to control diabetes and lower the risk of complications. A combination of diet, physical activity, or/and medications to help lower blood glucose levels is the foundation of diabetes treatment and management. Even though diabetes can be controlled and managed, adopting healthy lifestyle behaviors may help prevent or delay the onset of the disease.

#### Diabetes Leading Cause of Death

Year	Indicator Raw Values			Age Adjusted Rate		
	Craven County	Peer Avg.	State	Craven County	Peer Avg.	State
2009	24	26.25	2107	27.1	24.2	24.0
2010	24	30.25	2036	23.7	23.3	22.5
2011	24	27.75	2276	22.0	22.9	22.0
2012	47	29.5	2401	24.4	21.9	21.8
2013	28	26.75	2400	24.1	21.1	21.7

Source: Center for Disease Control

#### Number of Residents with Diagnosed Diabetes

County	2004	2005	2006	2007	2008	2009	2010	2011
Craven Number	6258	6187	6608	7161	7591	8588	9397	8426
Peer County Avg. Number	6901	7153	7224	7473	7822	8549	9550	9507
Craven %	9.7	9.6	9.8	10.3	10.9	11.7	12.2	10.8
Peer County %	9.4	9.5	9.4	9.5	9.8	10.4	11.2	11.0

Source: Center for Disease Control

**Disparities in Diabetes Eastern North Carolina Residents, 2011 and 2013**

		Yes	Yes	No	
		2011	2013	2011	2013
<b>Gender</b>	Male	11.3	11.4	87.7	86.6
	Female	12.0	12.0	85.3	83.9
<b>Race</b>	White	10.4	11.1	87.2	86.6
	African American	14.8	13.4	84.3	81.7
	Other	12.9	9.9	87.9	84.3
<b>Age</b>	18-34	***	***	1,275	97.0
	35-54	9.2	7.9	88.8	88.5
	55-64	21.5	21.4	77.3	72.8
	65-74	29.9	28.8	67.1	69.2
	75+	24.9	24.1	72.7	72.0
<b>Education Level</b>	High School or less	19.4	16.1	79.6	78.4
	H.S. or GED	11.1	11.1	87.1	85.5
	Some Post HS	9.8	11.8	88.2	86.2
	College Graduate	7.8	8.9	89.4	88.6

Regarding diabetes, over the last three years there have been some changes in the disparities among different groups in Eastern North Carolina (See table to left). In 2011, the rate of diabetes among those with a high school education or less, was almost double the rate of those with a college education (16.1% vs 8.9%); while the rate of diabetes among African Americans continues to be the highest (13.4% vs 11.1%), (13.4% vs 9.9%).

Source: Center for Disease Control

**Healthy NC 2020 Objective**

Healthy NC 2020 Objective	Craven (Year)	NC (Year)	2020 Target
Decrease the percentage of adults with diabetes.	10.8% (2011)	9.4 (2010)	8.6%

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

**Immunization Rates**

The 2014 immunization rate for children appropriately immunized by age 24 months in Craven County was 85% which far exceeds the state rate of 69%. The 2014 immunization rate for children appropriately immunized by age 24 months seen by Craven County Health Department was 92% which far exceeds the state rate of 86%. This is an area that Craven County has consistently excelled.

Objective	Craven County	NC 2013	NC 2020 Target
Increase the percentage of children aged 19-35 months who receive the recommended vaccines.	85%	69%	91.3%

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

**Children's Environmental Health**

Craven County's Children's Environmental Health Section addresses residential environments that are adversely affecting the health of children, including lead-based paint hazards, residuals from methamphetamine laboratories, and asthma triggers.

The North Carolina Childhood Lead Poisoning Prevention Program (CLPPP) currently coordinates clinical and environmental services aimed at eliminating childhood lead poisoning. Using data that is most currently available, there were approximately 2,481 children ages 6 months to six years screened for blood lead poisoning in 2011. Of those children who were screened, 1 was confirmed as having an elevated blood lead level between 10 – 19 micrograms per deciliter (mg/dl). In 2012, the Centers for Disease Control and Prevention (CDC) changed the recommendations to begin diagnostic testing for all children who have an initial blood test result of 5 mg/dl or greater, although the environmental investigation guidelines remained unchanged.

Craven County does exceptionally well at screening the children most at risk for lead poisoning at 93.1% of those ages 1 and 2 enrolled in Medicaid; we had the fourth highest percentage in 2011 in the State. We also did very well screening all children ages 1 and 2 by screening 64.3%.

Childhood Blood Surveillance Data, 2011					
Children Tested for Lead Poisoning	Ages 1 and 2 Years			6 months to 6 years	
	% Tested All Children	% Tested Medicaid	First Test % $\geq 10$	Confirmed	
				$\geq 10 - 19$	$\geq 20$
Craven	64.3	93.1	0.4	1	0
Peer Counties, Average	61.2	51.6 – 72.4	0.4	5	2
State	52.0	80.7	0.4	105	22

Source: North Carolina Childhood Blood Lead Surveillance Data, NC Environmental Health Section, Children's Environmental Health, 2011

"Percent Tested" is the number of children tested divided by the target population. Children are counted as being tested for lead poisoning in successive years until they are confirmed to have a lead level >10 micrograms per deciliter ( $\mu\text{g}/\text{dL}$ ).

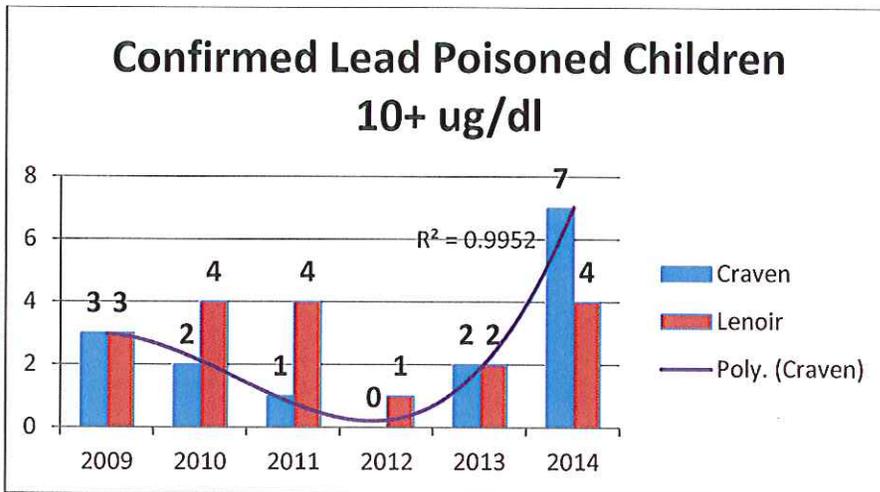
"Target Population" is based on the number of live births in preceding years.

"Number Tested" is an unduplicated count of children tested for lead poisoning within the calendar year.

"Confirmed" lead levels are based on a child receiving two consecutive blood lead test results >10  $\mu\text{g}/\text{dL}$  within a six-month period and are based on the confirmation date and are classified according to the highest level confirmed during the calendar year. The categories "Confirmed 10-19" and "Confirmed >20" are mutually exclusive.

"Percent Tested Among Medicaid\*\*\*" is based on a data match of blood lead tests with Medicaid encounter data and includes ages 9-35 months. This larger 9-35 months category reflects Health Check visits and blood lead testing for children around their first and second birthdays and up to age three.

During 2014, Craven County has seen a dramatic rise in the number of children with elevated blood lead levels above 10 mg/dl; two children actually were confirmed as lead poisoned with blood lead levels at or above 20mg/dl. Craven County also conducts lead poisoning investigations in Lenoir, Pamlico and Jones Counties, and this jump was not seen in any of these counties. Most of these children were exposed through a family member's job renovating old homes or had renovation work done in their residence. We are developing a program with the City of New Bern Inspections Department to help the NC Health Hazards Control Unit enforce regulations that only Certified Renovators work for compensation in residences and child-occupied facilities built before 1978.



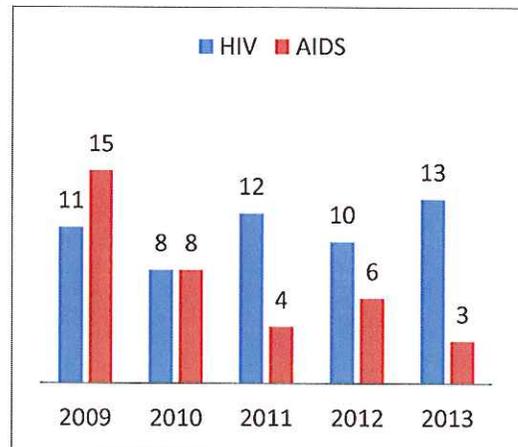
Source: Debra Yarbrough, REHS, Environmental Health Program Specialist, Craven County – Division of Environmental Health

### HIV and Sexually Transmitted Infections

The graph below shows the number of newly diagnosed HIV and AIDS cases in Craven County over the last five years. Although we have done well at managing the virus, there is work to be done in controlling the spread of the disease

Year	2009	2010	2011	2012	2013
HIV	11	8	12	10	13
AIDS	15	8	4	6	3

Source: NC Dept. of Public Health, Communicable Disease Branch

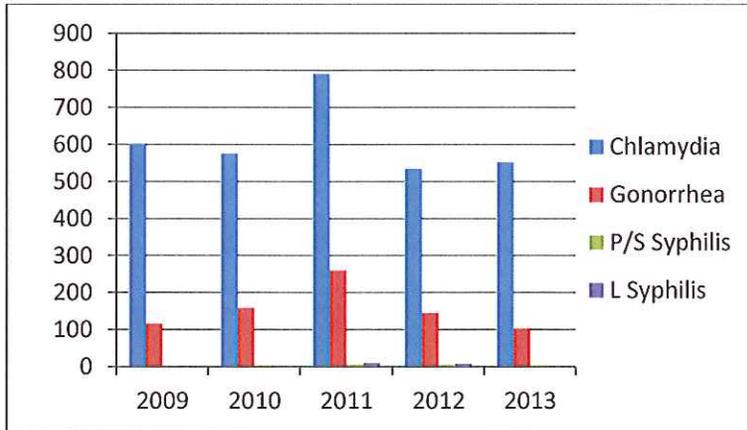


### Sexually Transmitted Infection Cases

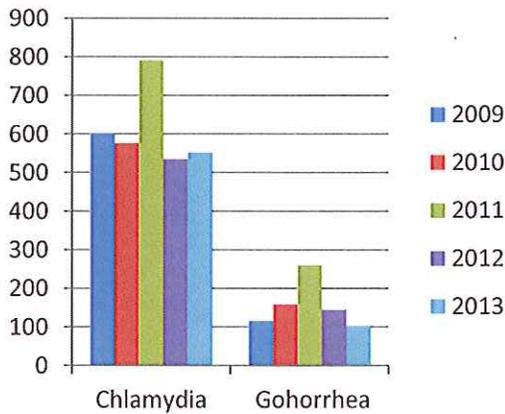
The numbers of Sexually Transmitted Infection (STI) cases in Craven County have remained high over the last five years. Chlamydia continues to be our most prevalent STI but gonorrhea is also on the rise. The graph below shows the number of STI cases for Craven County over the last five years.

Year	2009	2010	2011	2012	2013
<b>Chlamydia</b>	602	576	791	535	552
<b>Gonorrhea</b>	116	159	260	145	103
<b>P/S Syphilis</b>	3	4	7	6	4
<b>L Syphilis</b>	3	4	10	8	2

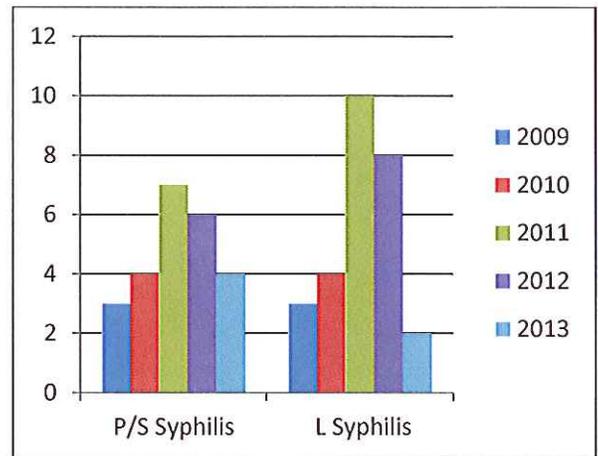
Source: NC Dept. of Public Health, Communicable Disease Branch



Source: NC Dept. of Public Health, Communicable Disease Branch



Source: NC Dept. of Public Health, Communicable Disease Branch



## Obesity

North Carolina now has the 25<sup>th</sup> highest adult obesity rate in the nation, according to The State of Obesity: Better Policies for a Healthier America. In Eastern North Carolina, two thirds of all adults 69.3% reported they are overweight or obese (2013 BRFSS). In 2011-2012, the prevalence of obesity in the United States was one-third of adults at 34.9% and 17% of children. Obesity is alarming because it may increase the risk for health problems, including some chronic diseases, and it is associated with excess morbidity and mortality. Four of the ten leading causes of death in the United States are related to obesity, including coronary heart disease, type II diabetes, stroke, and several forms of cancer. Obesity can also increase the severity of disease associated with hypertension, arthritis and other musculoskeletal problems. (North Carolina Department of Health and Human Services, Division of Public Health, State Center for Health Statistics). The prevalence of obesity among adults and children remains high and therefore public health efforts and surveillance are important.

**Adults who have a body mass index greater than 25.00 (Overweight or Obese) (BRFSS)**

Year	Eastern NC	NC
2013	69.3%	66.1%
2012	67.8%	65.8%
2011	68.4	65.1
2010	70.2%	65.3%
2009	69.6%	65.4%

Source: NC State Center for Health Statistics

**Healthy NC 2020 Objective**

Healthy NC 2020 Objective	Eastern NC (Year)	NC (Year)	2020 Target
Increase the percentage of adults who are neither overweight nor obese	30.7% (2013)	33.9% (2013)	38.1%

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

**Smoking**

Tobacco use continues to be the single leading cause of preventable illness and death in the United States. Smoking harms nearly every organ of the body and causes many diseases. According to the 2013 Behavioral Risk Factor Surveillance Survey, 20.9% of respondents in Eastern NC (ages 18+) reported they currently smoke compared to 20.2% for NC. Across the nation in 2014, the prevalence of cigarette smoking among adults ranged from 11.8% to 29.0%. North Carolina ranked 29th among the states for cigarette smoking and 36<sup>th</sup> for smokeless tobacco use. (Behavioral Risk Factor Surveillance System 2011)

Adults who Currently Smoke		
Year	Eastern NC	NC
2013	20.9%	20.2%
2012	22.2%	20.9%
2011	23.9%	21.8%
2010	20.8%	19.8%

Source: Behavioral Risk Factor Surveillance System

**Suicide**

According to the NC State Center for Health Statistics, the Suicide rate for Craven County was 11.4 per 100,000 residents from 2007-2011 compared to NC 12.1. The Suicides in Craven County were higher in 2012 than they have been in the last seven years. In Craven County suicide occurs significantly more often in whites versus minorities and occurs more frequently in males versus females.

Year	Total	White Male	White Female	Black Male	Black Female	Other Minority
2013	10	7	2	1	0	0
2012	16	12	1	2	0	1
2011	13	10	3	0	0	0
2010	14	12	2	0	0	0

Source: NC State Center for Health Statistics

## Substance Abuse

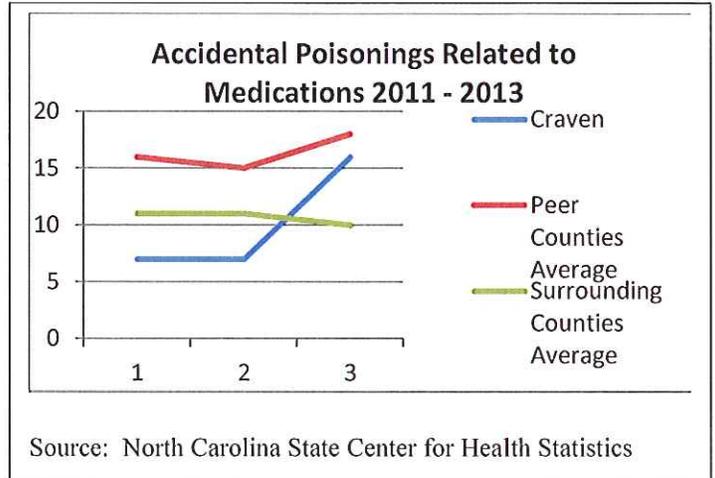
From 1999 to 2012, deaths involving opioid pain medications such as methadone, oxycodone, and hydrocodone increased by over 400% in North Carolina (Department of Health and Human Services). Here at Craven County Health Department we know that we are seeing a growing number of patients in the clinics with substance abuse issues. Access to outpatient treatment for substance abuse is difficult as there are limited numbers of providers. There are support groups available in the county such as Al-Anon and Alcoholics Anonymous.

Unintentional poisoning has escalated over the last four years. The unintentional poisoning related to medication more than doubled from 2011 until 2013. Unintentional deaths are not limited to North Carolina. Rates are increasing nationally. According to the CDC 9 out of 10 poisoning deaths are caused by drugs.

**Accidental Poisoning related to Medications 2011 – 2013**

Counties	2011	2012	2013
<b>Craven</b>	7	7	16
<b>Peer Counties Average</b>	16	15	18
<b>Surrounding Counties Average</b>	11	11	10

Source: North Carolina State Center for Health Statistics



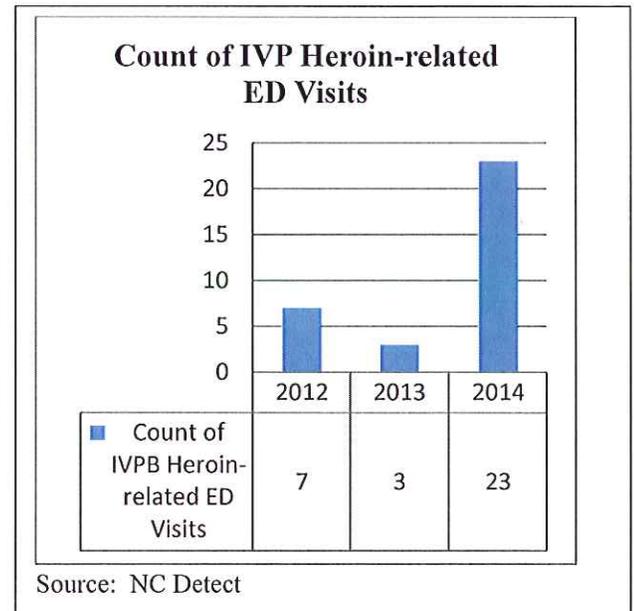
Emergency department related visits in Craven County related to heroin have more than tripled since 2012 while heroin overdoses have increased significantly.

Craven County	2012	2013	2014
Count of IVP (Initial value problem) Heroin-related ED Visits	7	3	23

Source: NC Detect

Craven County	2012	2013	2014
Count of IVP Heroin Overdose	2	1	12
Unintentional Medication or Drug Overdose	123	99	148

Source: NC Detect



Objective	US 2013	NC 2013	NC 2020 Target
Reduce the Unintentional Poisoning Mortality Rate (Per 100,000 Population)	34.9	32.2	9.9

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

## Methamphetamine Labs

Methamphetamine is a drug that can be easily made using ingredients purchased in local stores. Places where meth is made are called illegal clandestine laboratories, or meth labs. The chemicals used to make meth can pose multiple dangers to both public health and the environment. By North Carolina law, meth contaminated properties must be decontaminated before re-occupancy. To ensure the protection of public health, state rules establish decontamination standards and procedures to ensure that properties used as methamphetamine laboratories are rendered safe for habitation. Craven County is informed by the State Bureau of Investigation when an illegal meth lab is discovered. Since 2004, the Environmental Health Section has enforced the decontamination requirements.

No illegal meth labs were identified during 2011 and 2012. One was identified in 2013 and three were identified in 2014. Decontamination was completed in two residences. One lab was located in a vehicle stopped for a traffic violation; the owner was notified and given recommendations for decontamination. The last site was identified very late in the year; it will remain vacant until decontamination is complete.

	2010	2011	2012	2013	2014
<b>Craven County</b>	2	0	0	1	3

Craven County Health Department

## Substance Abuse Prevention

Pride surveys were conducted in 2013 to assess youth perception and use of alcohol and prescription drugs. Pride Surveys were completed in Craven, Jones, Carteret and Pamlico County Schools. Pride Surveys are a helpful resource which assists local schools in measuring the number of students who participate in alcohol, tobacco and other drug use. Additionally, Pride Surveys can measure behavior on many crucial issues that can affect learning: family, discipline, safety, activities, gangs, and more. (NC Centers for Prevention Resources)

### % of 9-12<sup>th</sup> Graders Reporting 30-Day Drug Use By County In Pride Surveys 2013

Location	Cigarettes	Alcohol	Marijuana	Prescriptions
Carteret	20.8	32.4	23.7	8.4
Craven	14.6	28.0	17.3	7.9
Jones	7.8	6.3	4.6	3.0
Pamlico	27.5	36.3	17.5	8.8

The following graph shows trends in the prevalence of alcohol use among high school students in North Carolina over four year period, using data from the U.S. Centers for Disease Control and Prevention’s Youth Risk Behavior Surveillance System. This graph shows that percentages for alcohol use among high school students have remained relatively consistent in North Carolina, although in 2013 the percentage was higher than previous years.

Objective	NC 2009	NC 2011	NC 2013	NC 2020 Target
Reduce the percentage of High School Students who had alcohol on one or more of the past 30 days.	37%	34.2%	38%	26.4%

Source: Healthy North Carolina 2020: A Better State of Health/BRFSS

### Health Priorities

All of the information in this report was presented to the Community Health Assessment Task Force and the Craven County Board of Health in a Power Point presentation. Based on the information presented they were asked to choose the top three health concerns they felt should be addressed for the next three to four years by both the Health Department and our community partners.

The results are as follows:

1. Substance Abuse
2. Obesity
3. Behavioral / Mental Health

Other issues that were not selected but will be addressed with existing Health Department initiatives are:

Diabetes

Cancer

Heart Disease

2. Teen Pregnancy
3. Adult and Pediatric Asthma
4. Tobacco Use
5. HIV and Sexually Transmitted Infections

## **Health Disparities and Challenges:**

Health disparities refer to the unequal distribution of health, illness, disease, suffering and death by social status, where social status includes race/ethnicity, sex/gender, socioeconomic status, geographical region, and other factors. Health in Eastern North Carolina is significantly poorer than health in the rest of North Carolina according to ECU Center for Health Disparities. Rates and outcomes of diseases are poorer for the economically disadvantaged, rural populations and minorities.

## **Populations at Risk**

### **Minorities:**

For just about every health indicator mentioned in this report the statistics for the minority population are higher than those for the white population. There are many reasons for these results; higher numbers of minorities living at or below poverty level, cultural factors and access to health care are just a few. The Craven County Health Department and its partners continue to be dedicated to closing the gap. The health department offers access to those who are unable to pay due to income, interpreter services are provided for those who are not English proficient and considerations to cultural sensitivity is an important customer service. We have a strong relationship with our African American Churches and hope to expand the numbers of health promotion/health education activities offered to their memberships.

### **Uninsured/Underinsured:**

With the current state of the economy, the cost of health care, the cost of health insurance and unemployment at very high levels, the numbers of uninsured in Craven County will continue to grow over the next four years. Access to health care for this population is limited. Many are denied access due to an inability to pay a medical bill in full. Often a diagnosis is made too late; therefore, resulting in a poor prognosis. We do have the MERCI free clinic located in New Bern; however they are a nonprofit organization that depends upon donations and grant monies for survival. The Craven County Health Department continues to run an adult primary care program where services are provided on a sliding fee scale. The sliding fee scale for adults and children are different. For adults, sliding fees are between 20 and 100 percent based on income. The sliding fees for children are between 0 and 100 percent based on income. While some progress has been made to increase access to care for this population the need is still great and there is more work to be completed.

### **Burmese Refugees:**

The New Bern/Craven County area has become a safe haven for over 200 new Burmese refugees each year. This population often enters the country with multiple health issues and access to care is difficult. While they start out with Medicaid for the first nine months often they are left without coverage after that time period has passed. The language barrier is a huge obstacle for this population as translators are not readily available. There are cultural factors that present a problem when attempting to teach health and wellness. Many have not had access to medical care and the concepts of our health care system are very foreign.

## **Education**

A large body of evidence links education with health, even when other factors like income are taken into account. The graduation rates have increased since the last community health assessment. Although the graduation rates have increased, there has been a drop in enrolment at the local community college. This may be due to the increase in unemployment rates and poverty. The community survey revealed 74.4 % listed low income / poverty as one of the top five issues which most affects quality of life in Craven County.

## **Address:**

Where you live can be a critical factor for health and longevity. A set of maps produced by the Robert Wood Johnson Foundation's Commission to Build a Healthier America dramatically illustrates that your zip code may shed as much light on your life expectancy as your genetic code. The results showed the South East also known as the "Stroke Belt" is the most unhealthy region. The junk food prone areas with fewer grocery stores had lower life expectancies. Access to healthy food choices and physical activity is a big factor in improving health.

## Summary

The community assessment process was a great collaboration of work by the Health Department, CarolinaEast Health System, Pamlico and Jones County Health Department and many of our community partners. The surveys also served as an excellent exercise to improve our skills with the incident command process. The use of GIS technology to randomly select and identify households for our door to door surveys has proved itself a very valuable tool.

Since our last community assessment in 2011 Craven County showed improvements in Heart Disease with a decrease from 175.6 per 100,000 to 164.8 per 100,000 persons in 2013. We also showed improvements in Teen pregnancy with a decrease from 70.4 per 1,000 women in 2011 to 46.1 per 1,000 women in 2013. In addition we saw a decrease in infant mortality rates from 7.0 per 1,000 live births to 6.6 per 1,000 live births in 2013.

Although we have shown improvements in some areas there are others that will need continued work. Our rates of obesity continue to rise both at the local level and nationally. Cancer continues to be our leading cause of death with little change in our rates over the last five years.

We completed both an on-line survey and a door to door survey this year to ask our residents what they felt were the most important health issues we should be addressing. All survey results and all of our county health data was presented to our community health assessment task force and to our other stakeholders. Once all of this data was carefully analyzed the groups chose the following three health issues to for our community to target over the next three years:

- Substance Abuse
- Obesity
- Behavioral / Mental Health

Now the real work begins. Many meetings will take place over the next few months with our community partners to formulate action plans to address each of our target areas. Each year in December the Health Department will put together a State-of-the-County Report to let our citizens know where we are with our health data and what progress we have made toward our action plans. In 2017 we will once again complete the full assessment and will continue to work with our community stakeholders in an effort to make Craven a healthier place to live.

Through strong community partnerships a strategic plan will be formulated based on these issues and an effort will be made to address each priority with at least one initiative in the next three years. The issues identified in this report will serve as a guide for the future course of Craven County Health Department and our community partners.

A special thanks goes out to all of those groups and individuals whose team efforts made this document a successful report.

## References

Behavioral Risk Factor Surveillance System (BRFSS); 2010; <http://www.cdc.gov/brfss>

Chamber of Commerce, New Bern, NC; <http://www.newbernochamber.com>

Craven County Health Department; <http://www.cravencounty.com>

Craven County Schools; <http://schools.craven.k12.nc.us/>

Craven County website; <http://www.cravencounty.com>

Economic Development Commission; <http://www.craven.acn.net>

Havelock, City of; <http://www.cityofhavelock.com>

National Cancer Institute; <http://www.cancer.gov>

National Center for Health Statistics; <http://www.cdc.gov/nchc>

National Health and Nutrition Examination Survey; <http://www.cdc.gov/nchs/nhanes.htm>

NC Department of Commerce; <http://www.commerce.state.nc.us>

NC Division of Tourism; <http://www.visit.nc.org>

NC Employment Security Commission; <http://www.esc.state.nc.us>

NC Office of State Planning; <http://www.ospl.state.nc.us>

NC State Center for Health Statistics; <http://www.schs.state.nc.us>

NC State Bureau of Investigation; <http://sbi.jus.state.nc.us>

New Bern, City of; <http://www.ci.new.bern.nc.us>

UNC Sheps Center for Health Services Research; [www.shepscenter.unc.edu](http://www.shepscenter.unc.edu)

US Census Bureau; <http://quickfacts.census.gov/qfd/states/37/37049.html>

<http://mynorthwest.com/874/2596643/Health-Your-zip-code-is-more-important-than-your-genetic-code>

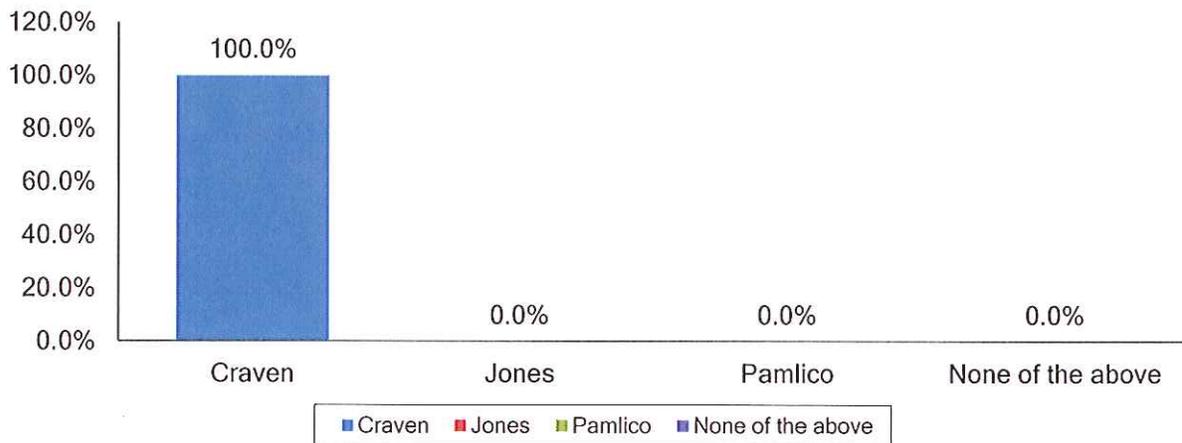
## List of Appendices

Primary Health Data  
Community Health Assessment Team Members/Steering Committee  
List of Door to Door Survey Team  
Community Partners Orientation  
Craven County Health Department Community Resource List

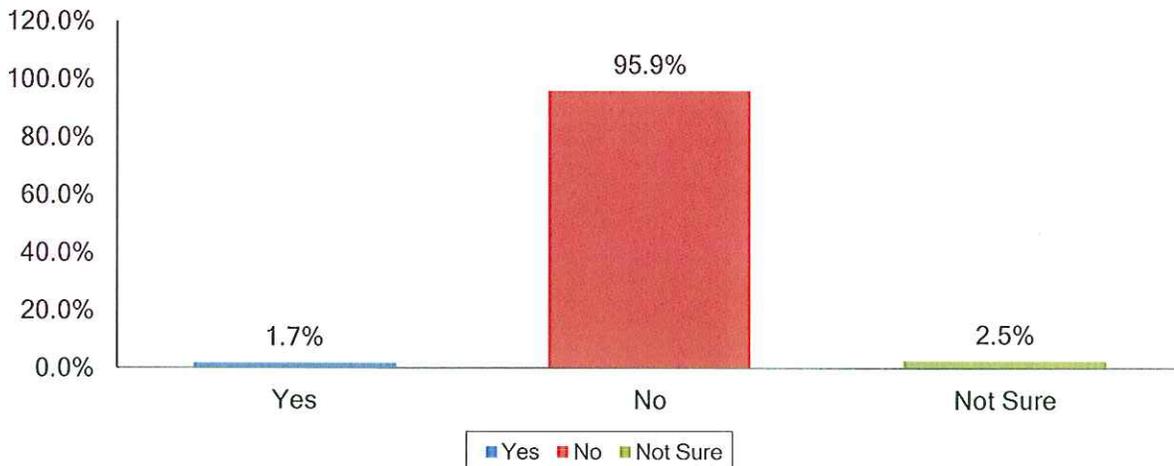
## Primary Health Data

The door-to-door community survey process was completed by randomly selecting 210 households across Craven County using GIS technology providing us with 90% confidence and an error margin of 5.7%. Survey monkey was used to compile the results. Below are this survey's results. Question number one was used as a filter to pull Craven County Data.

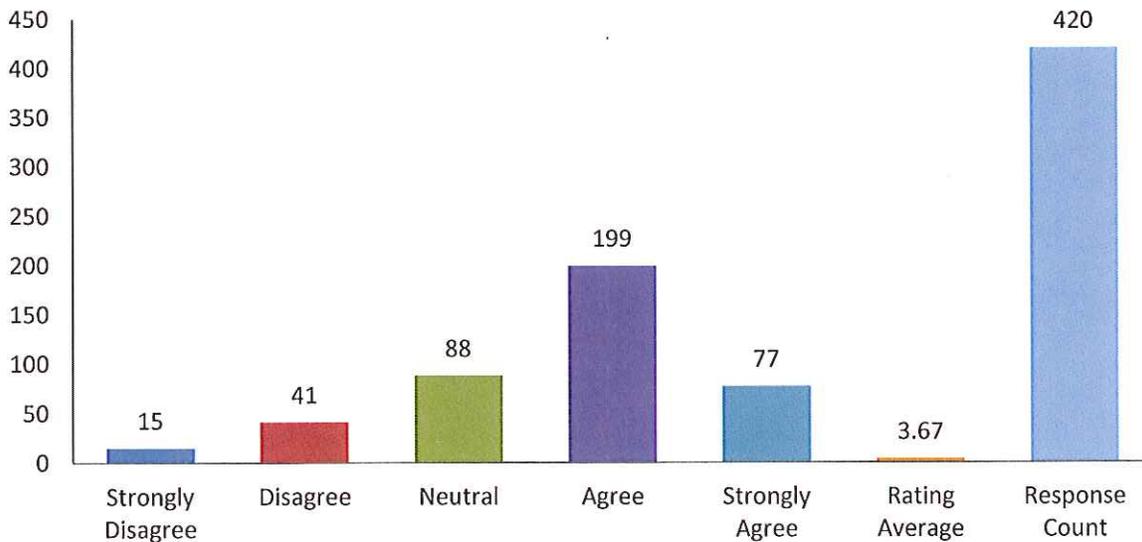
### 1. Which County do you live in?



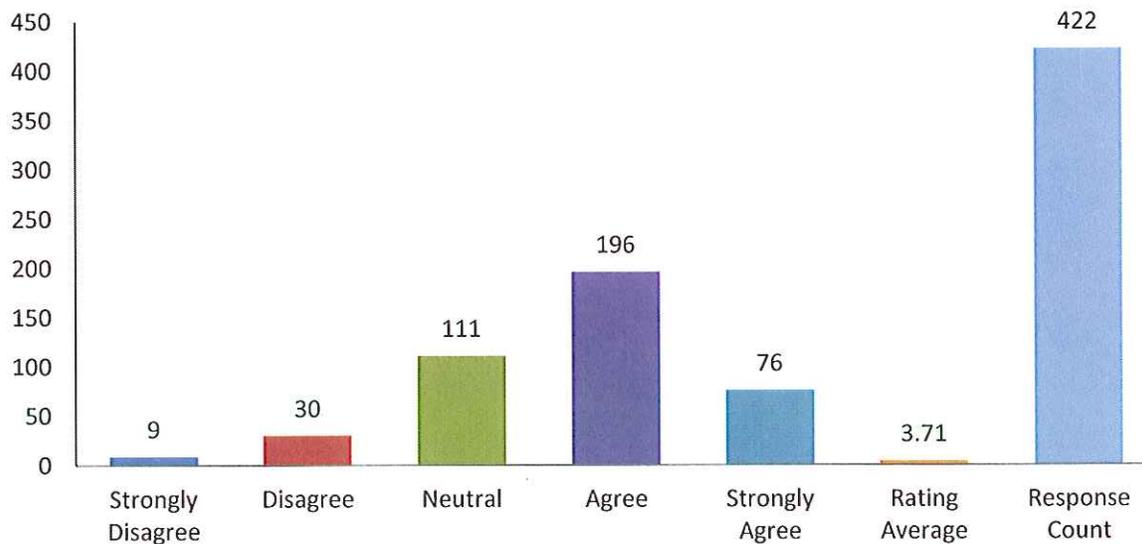
### 2. Have you participated in this year's survey already?



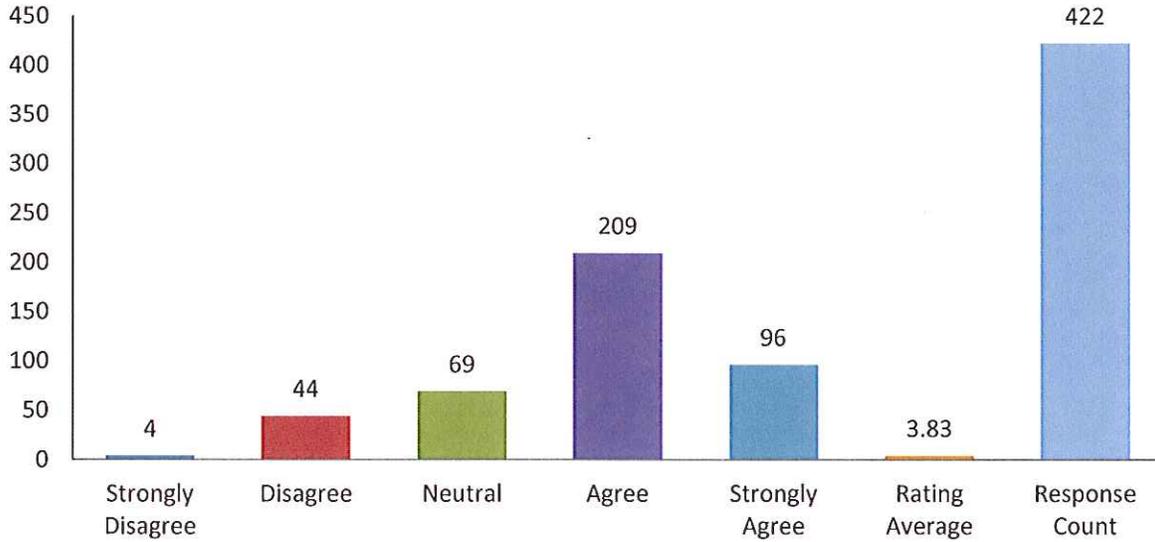
**3. How do you feel about this statement, "There is good healthcare in my County"?**  
 Consider the cost and quality, number of options, and availability of healthcare in the county.



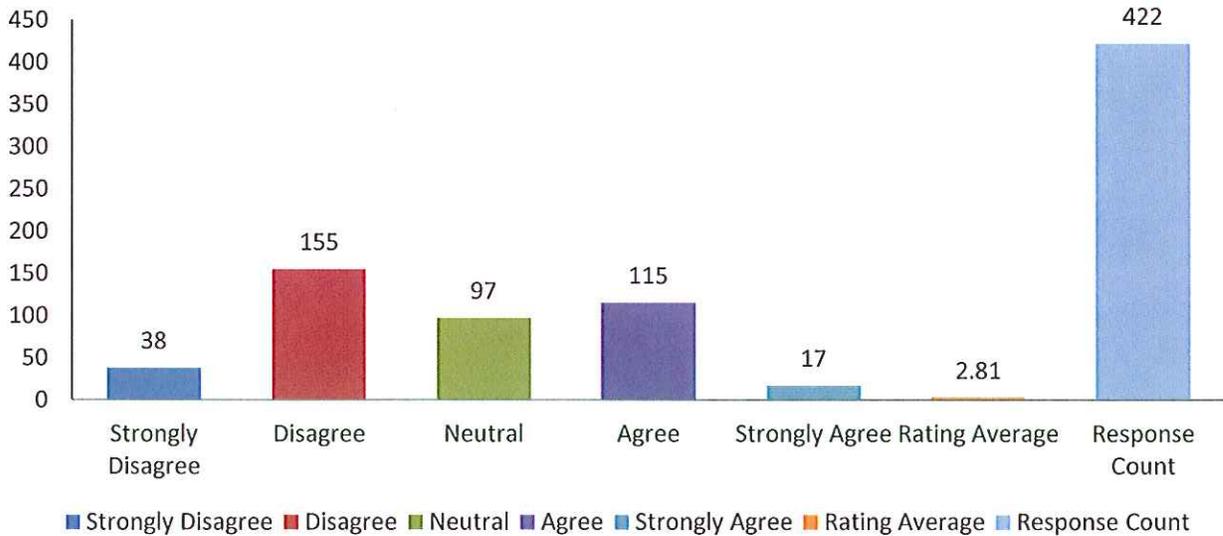
**4. How do you feel about this statement, "My County is a good place to raise children"?**  
 Consider the quality and safety of schools and child care programs, after school programs, and places to stay in this county.



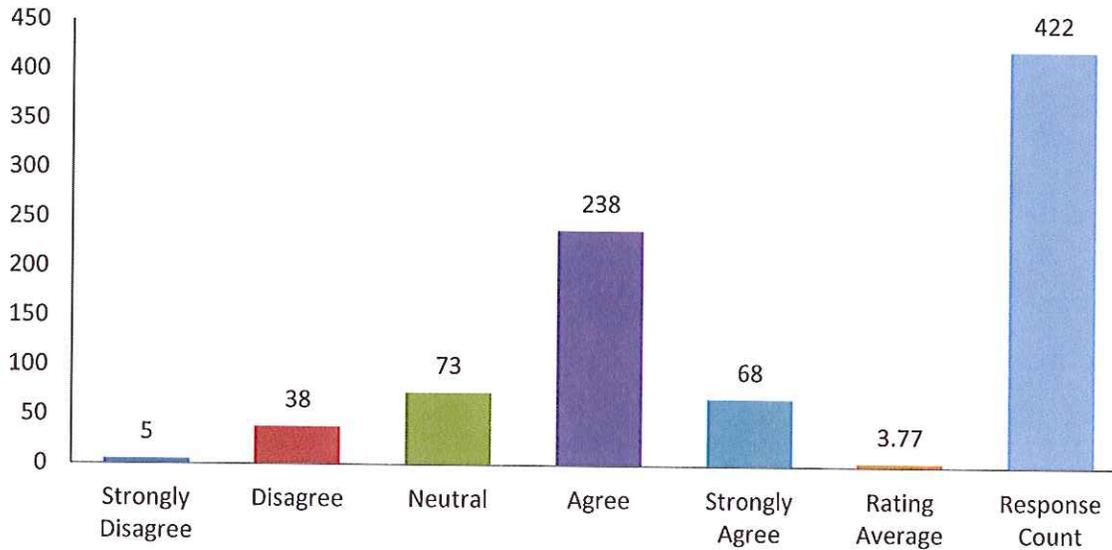
**5. How do you feel about this statement, "My County is a good place to grow old"? Consider the county's elder-friendly housing, transportation to medical services, recreation, and services for the elderly.**



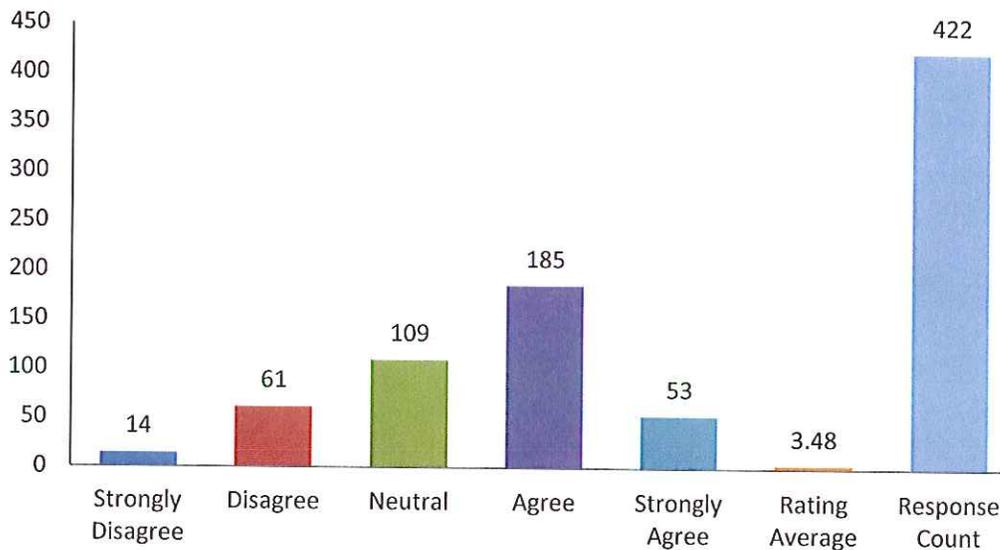
**6. How do you feel about this statement, "There is plenty of economic opportunity in my County"? Consider the number and quality of jobs, job training/higher education opportunities, and availability of affordable housing in the county.**



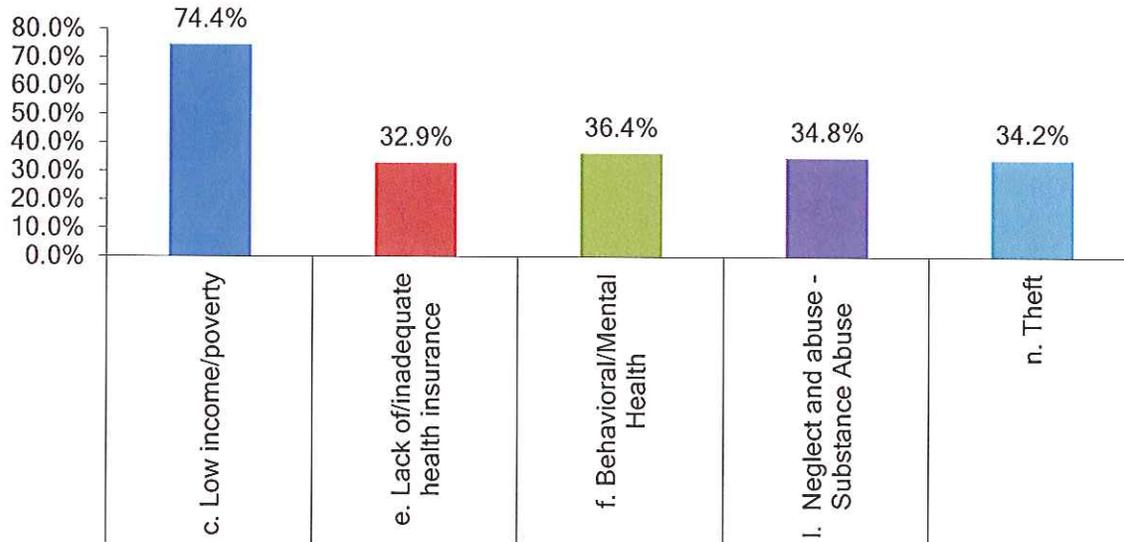
7. How do you feel about this statement, "My County is a safe place to live"? Consider how safe you feel at home, in the workplace, in schools, at playgrounds, parks and shopping centers in the county.



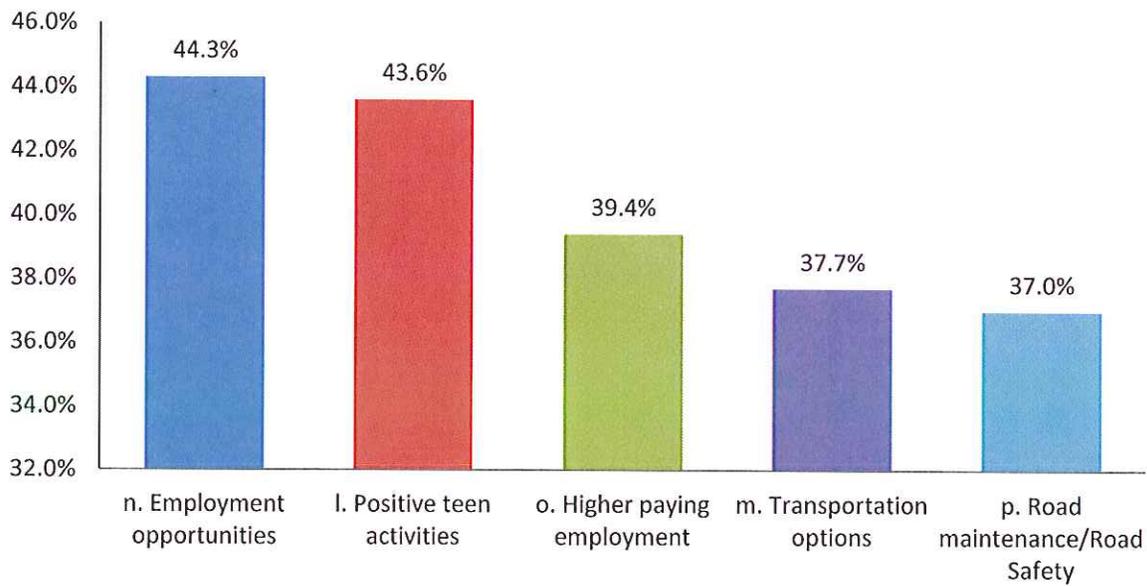
8. How do you feel about this statement, "There is plenty of help for people during times of need in My County"? Consider social support in this county; neighbors, support groups, faith community outreach, community organizations, and emergency monetary assistance.



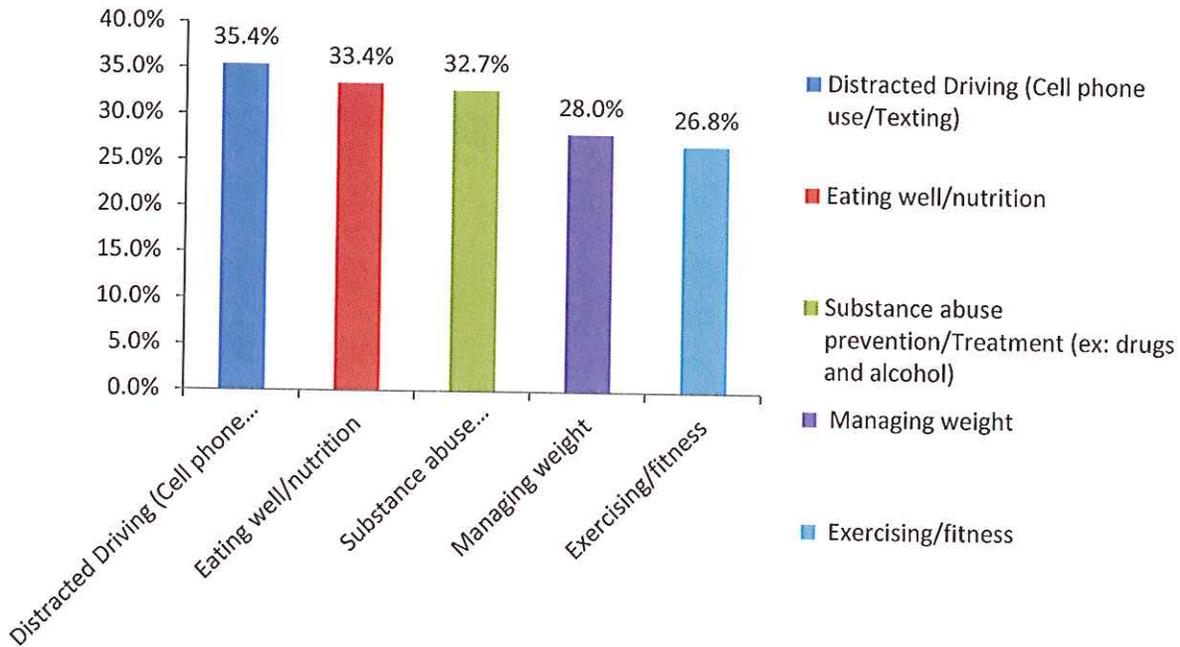
9. In your opinion, which five (5) issues most affect the quality of life in your County of residence? You may choose up to five (5) responses.



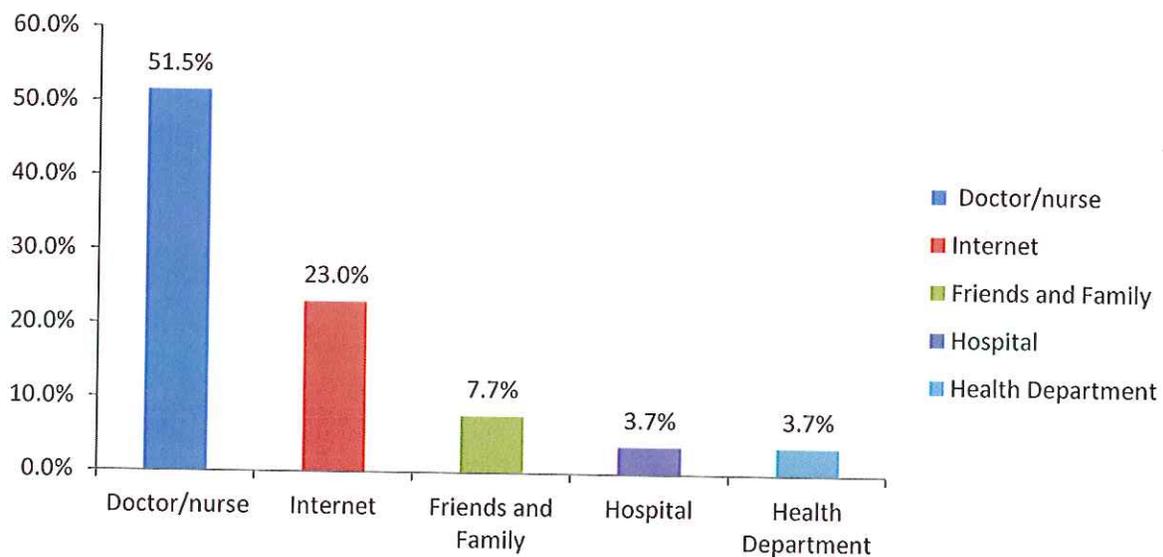
10. In your opinion, which are the top five (5) service needs for improvement in your neighborhood or community? You may choose up to five (5) responses.



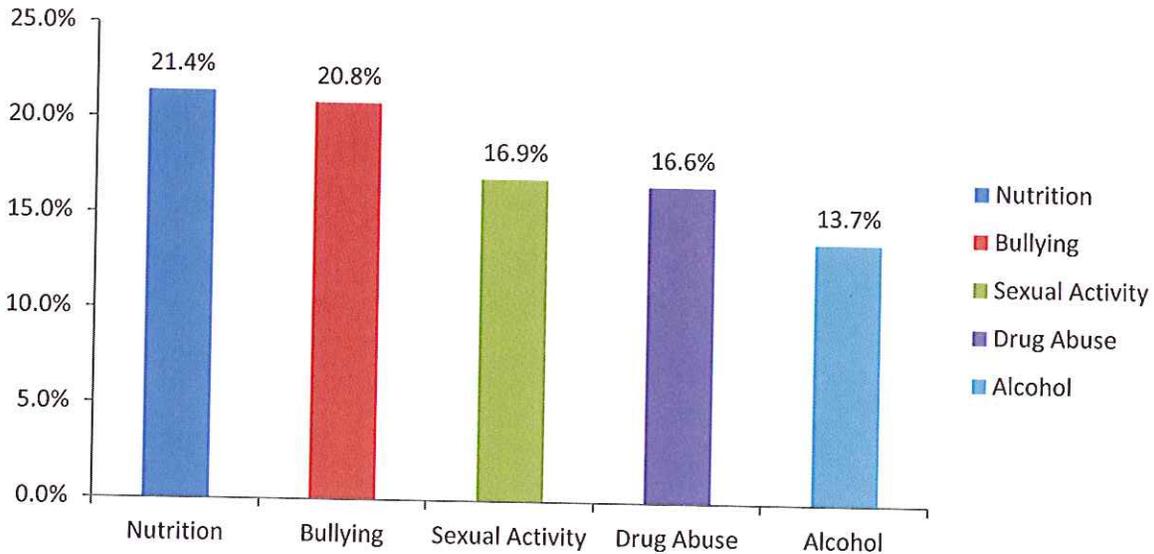
11. In your opinion, which are the top five (5) behaviors do people in your own community need more information about? You may choose up to five (5) responses.



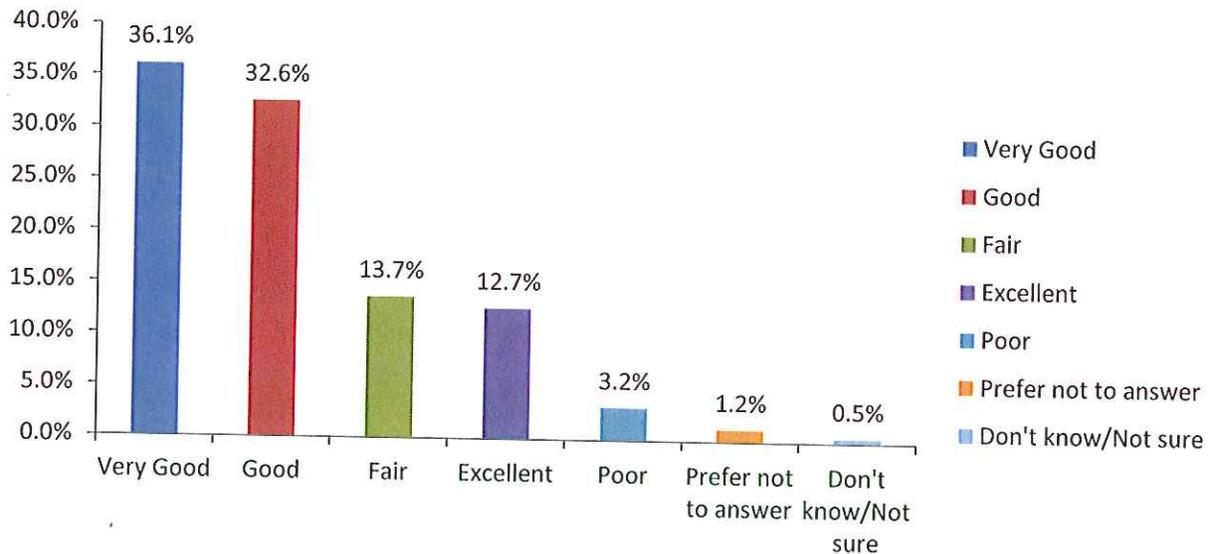
12. Where do you get most of your health-related information? Please choose only one.



13. If you have a child under 18 living in your home, which of the following health topics do you think your child/children need(s) more information about? Please check all that apply.

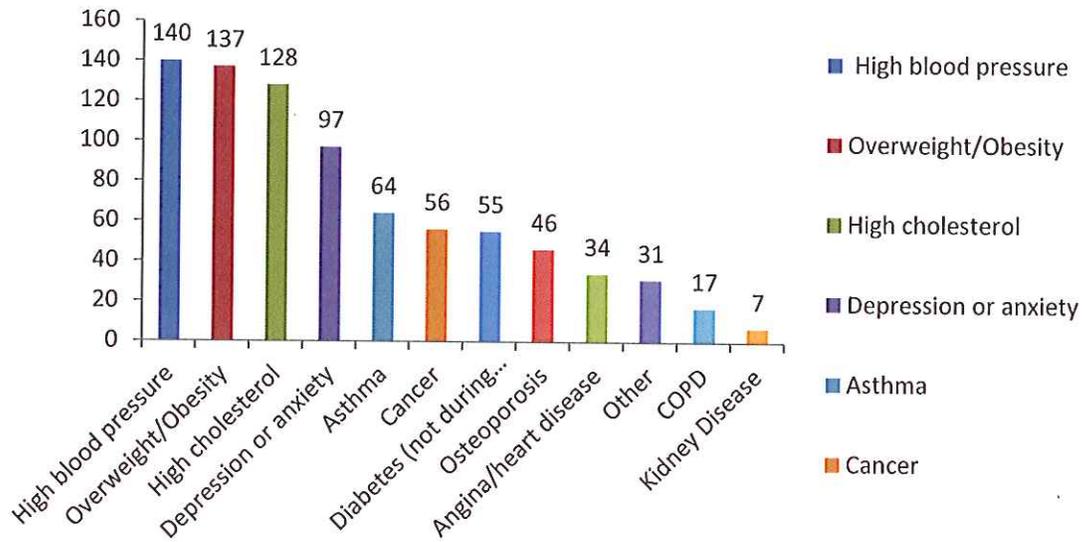


14. Would you say that, in general, your health is....

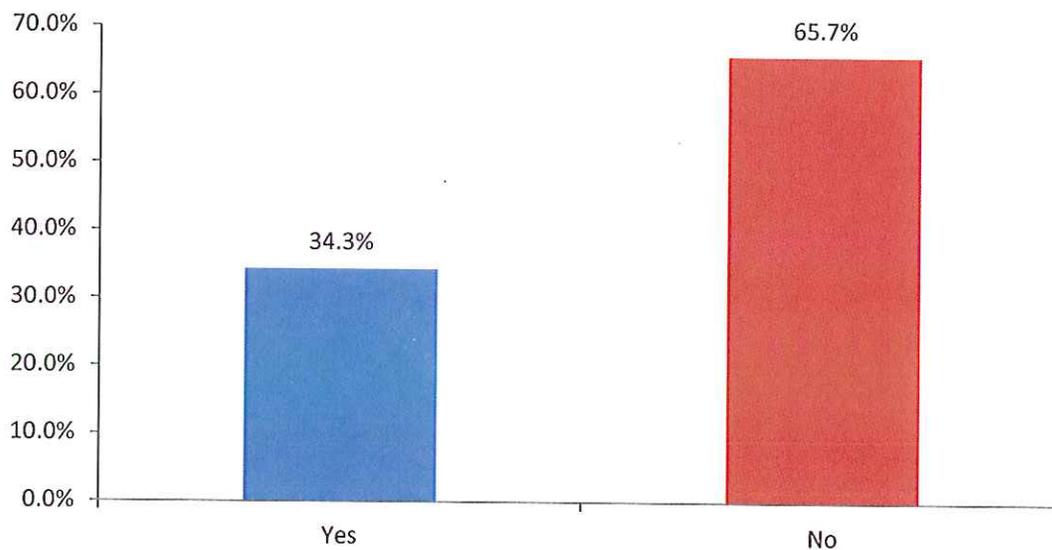


**15. Have you ever been diagnosed with the following conditions?**

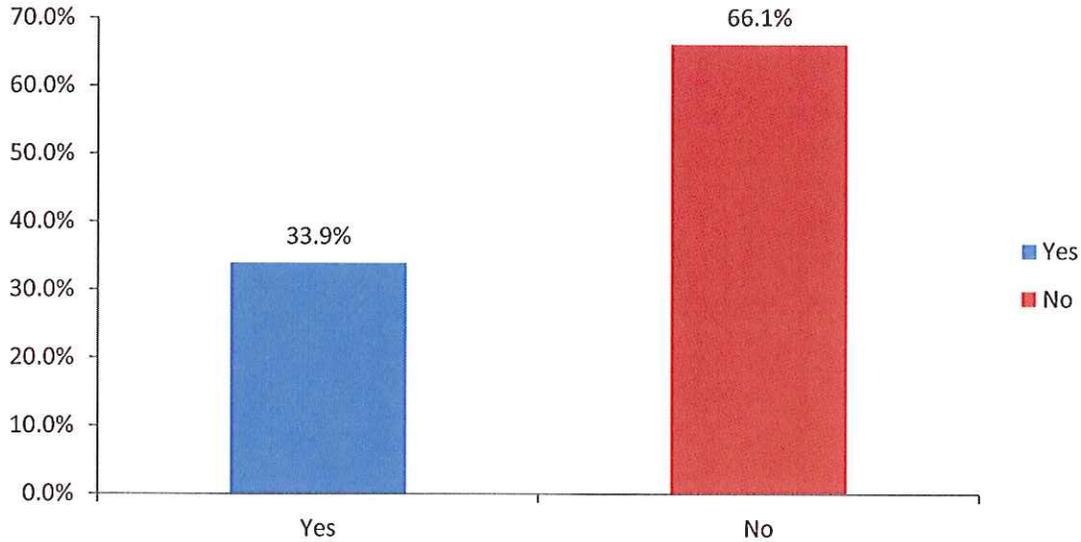
Out of 483 surveyed, the numbers below answered yes to each option.



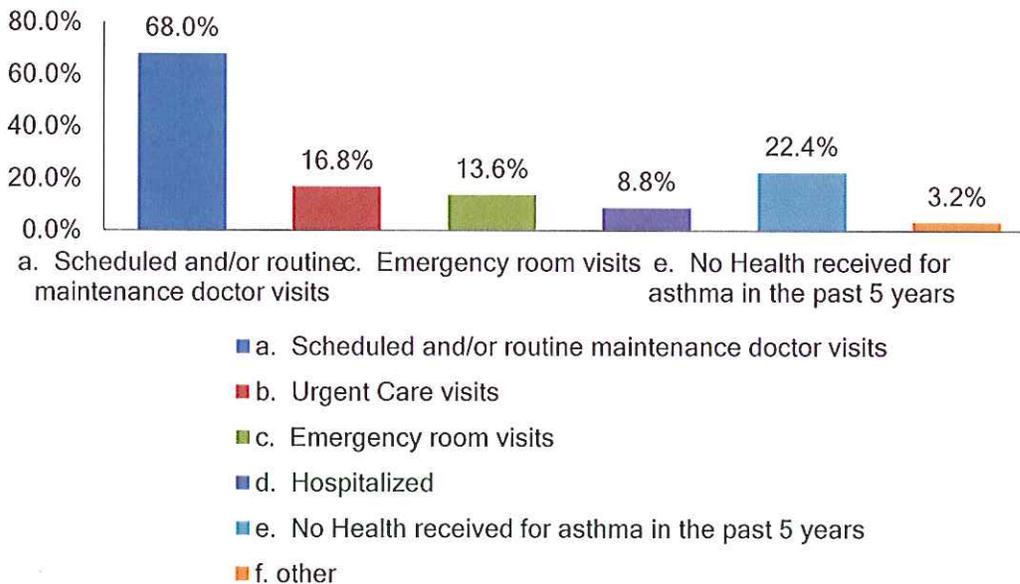
**16. Has a family member ever been told by a doctor or other health professional that they had asthma?**



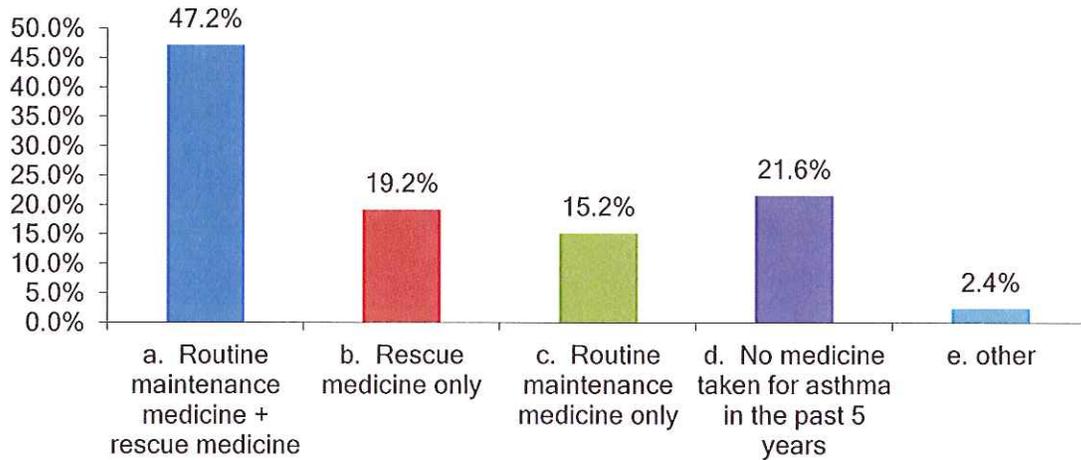
17. Do you or your family member still have asthma? If no, skip to question 20.



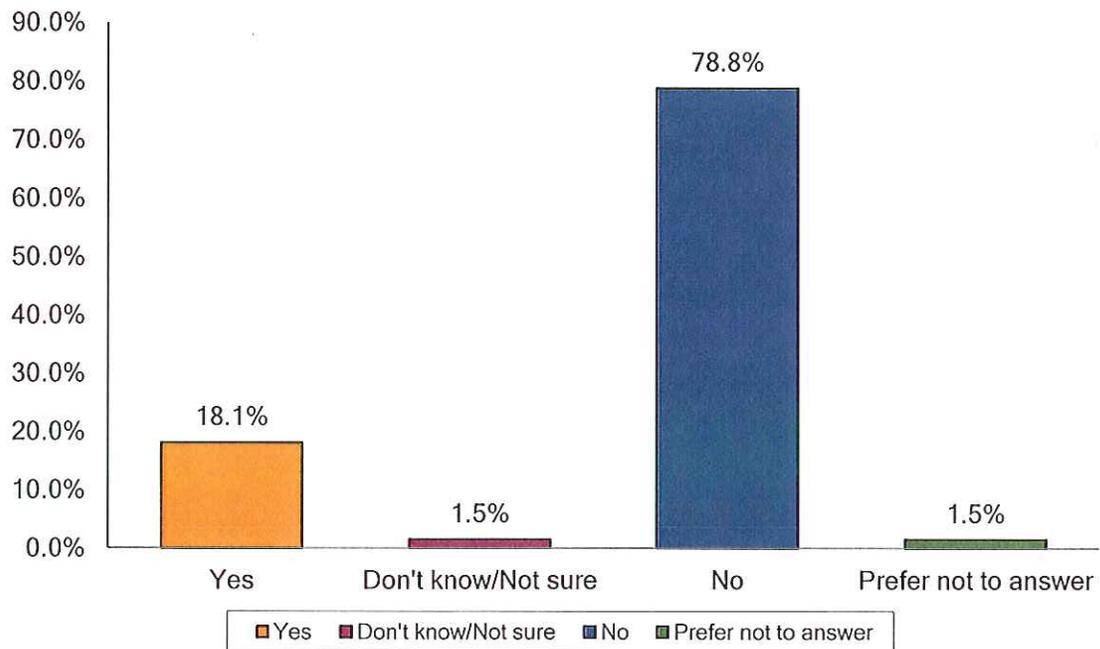
18. In the past 5 years, what kind of healthcare has the person(s) with asthma received (check all that apply) ?



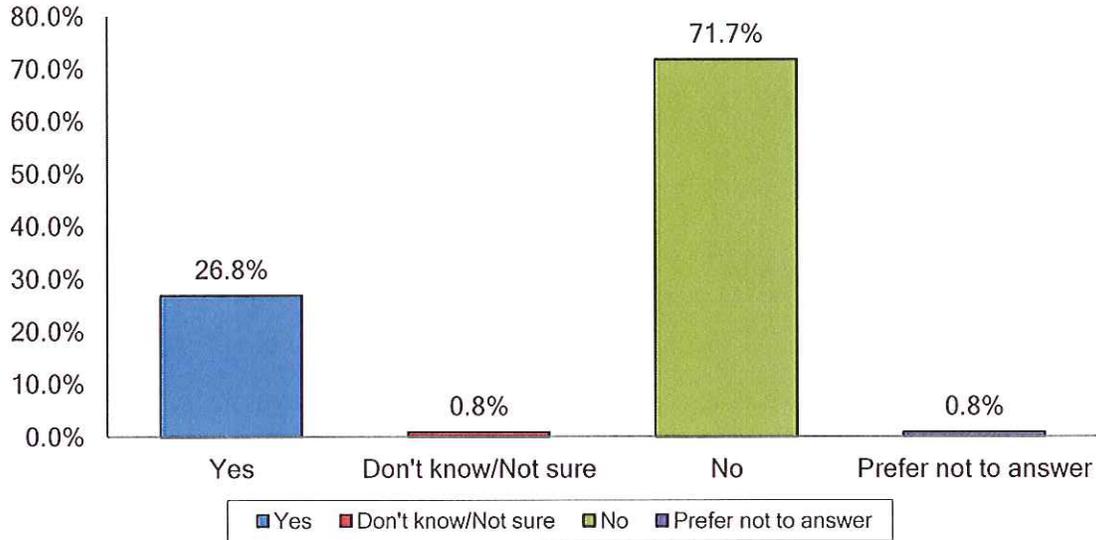
19. In the past 5 years, what kind of medicine has the person(s) with asthma taken?



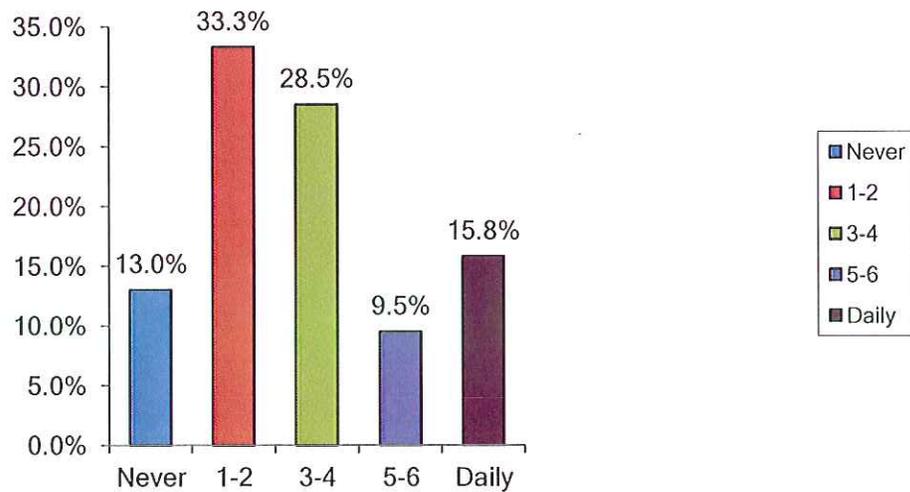
20. In the past 30 days, have you had any days when feeling sad, anxious or worried which kept you from going about your normal routine?



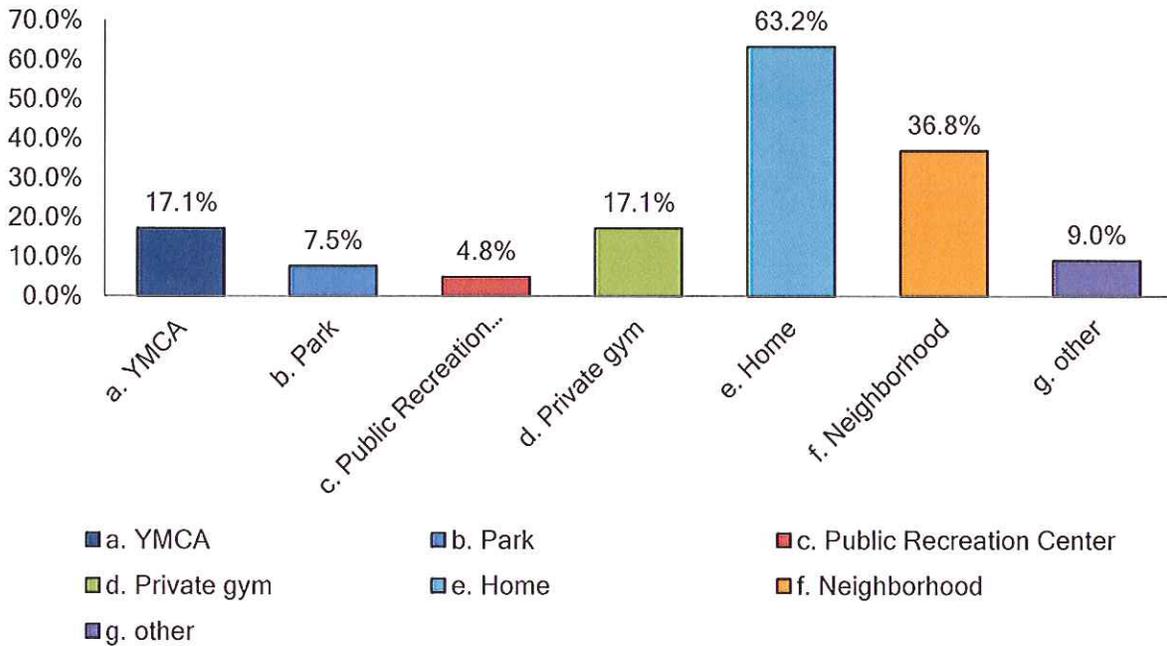
21. In the past 30 days, have you had any physical pain or health problems that made it hard for you to do your usual activities such as driving, working around the house, or going to work?



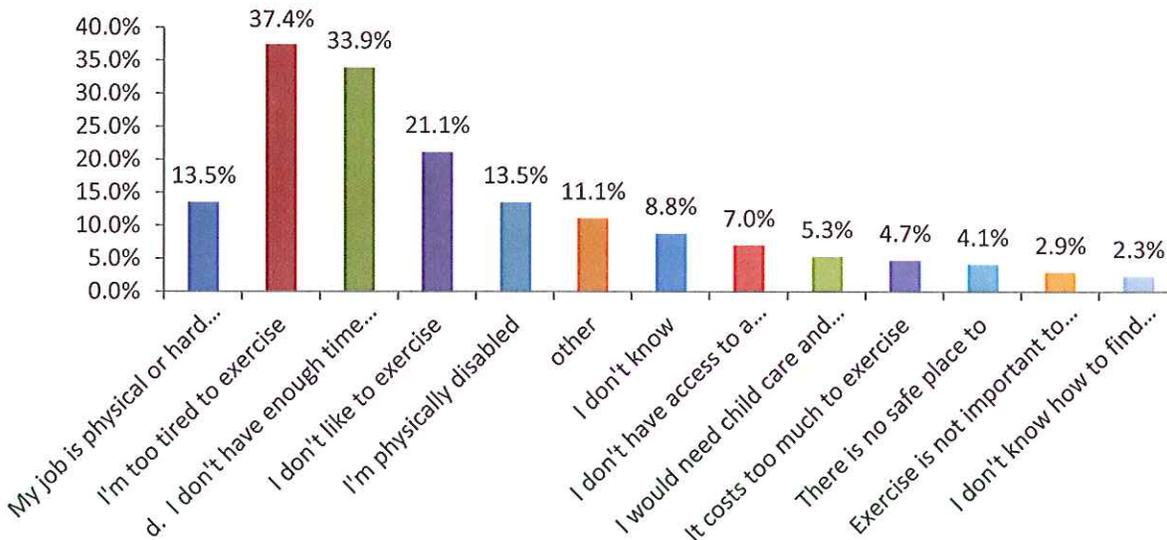
22. How many times do you exercise or engage in physical activity lasting at least 30 minutes during a normal week? If never, skip to question #24.



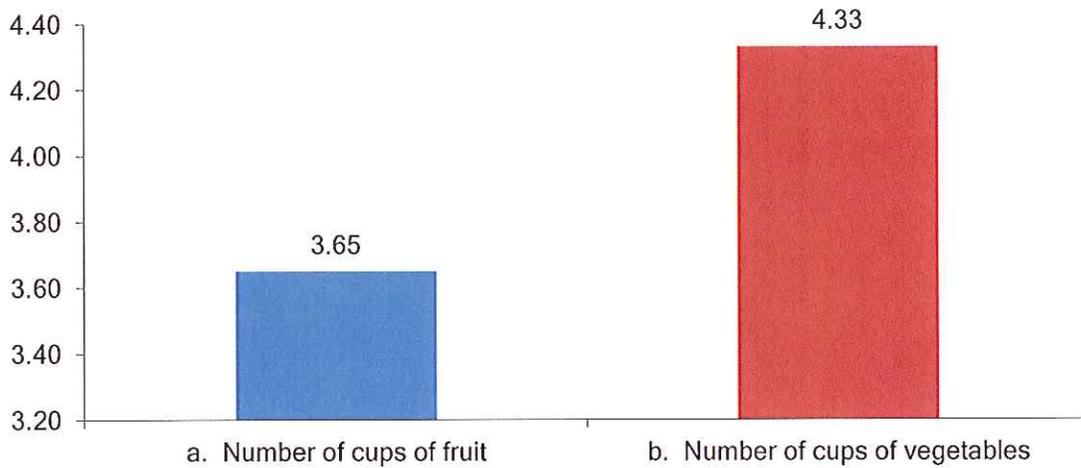
## 23. Where do you go to exercise or engage in physical activity? Check all that apply.



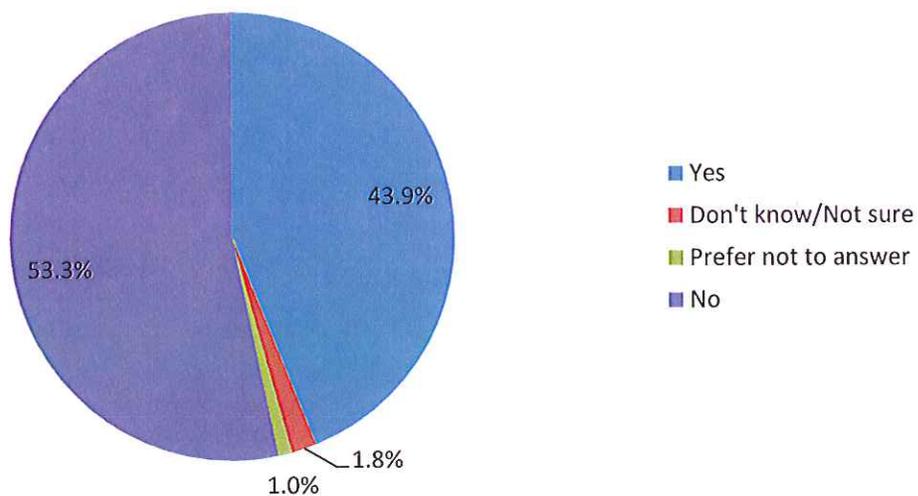
## 24. If you do not exercise for a least half hour during the week, what are the reasons? Mark all that apply.



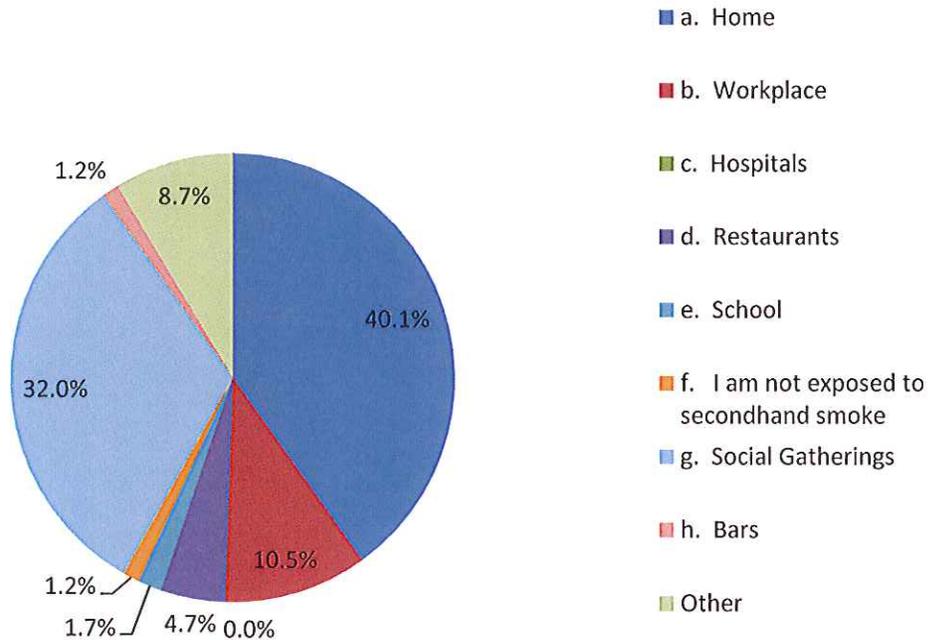
25. How many cups per day of fruits and vegetables would you say you eat? One apple or 12 baby carrots equal one cup. (Write number of cups in the space provided)



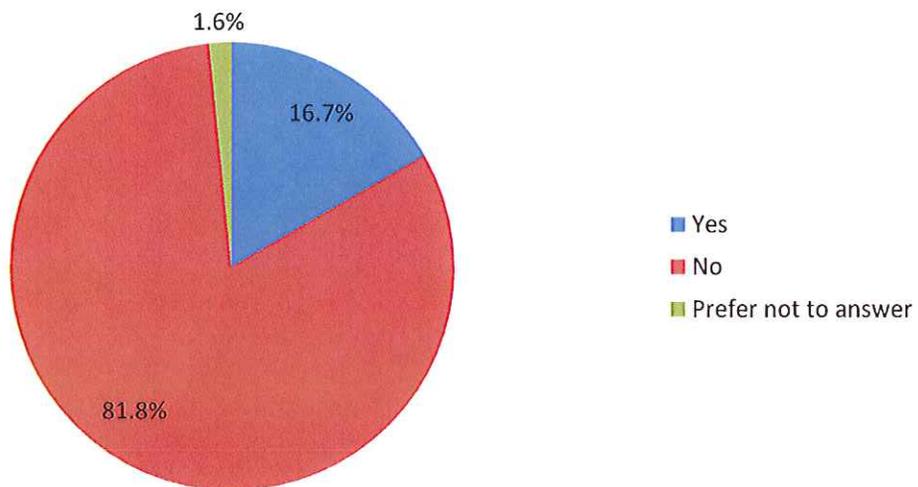
26. Have you been exposed to secondhand smoke (including e-cigarette vapor) in the past year? If no, skip to question 28.



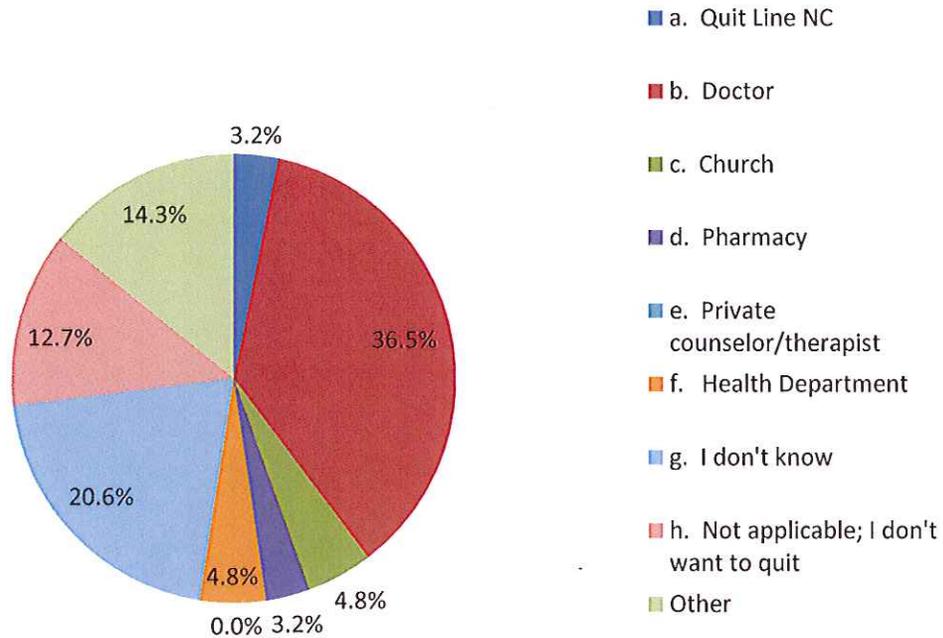
27. If yes, where do you think you are exposed to secondhand smoke most often?  
(Check only one place)



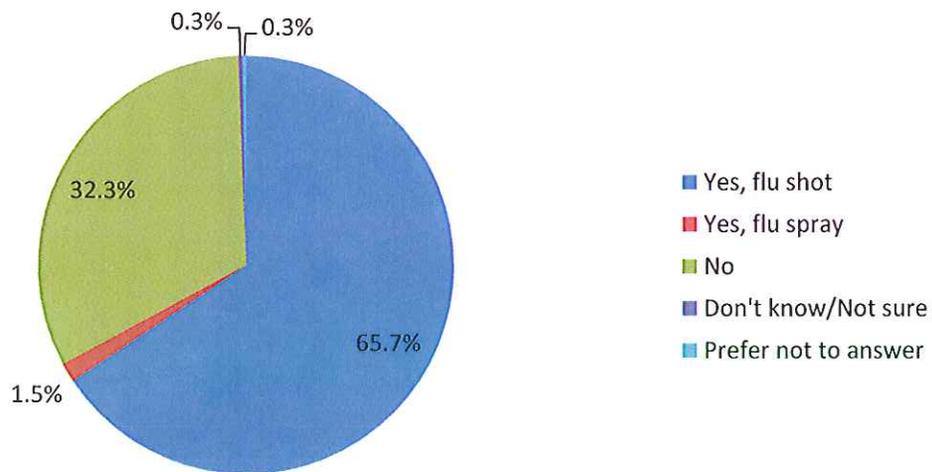
28. Do you currently smoke cigarettes or e-cigarettes? (Include regular smoking in social settings.) If no, skip to Question 30.



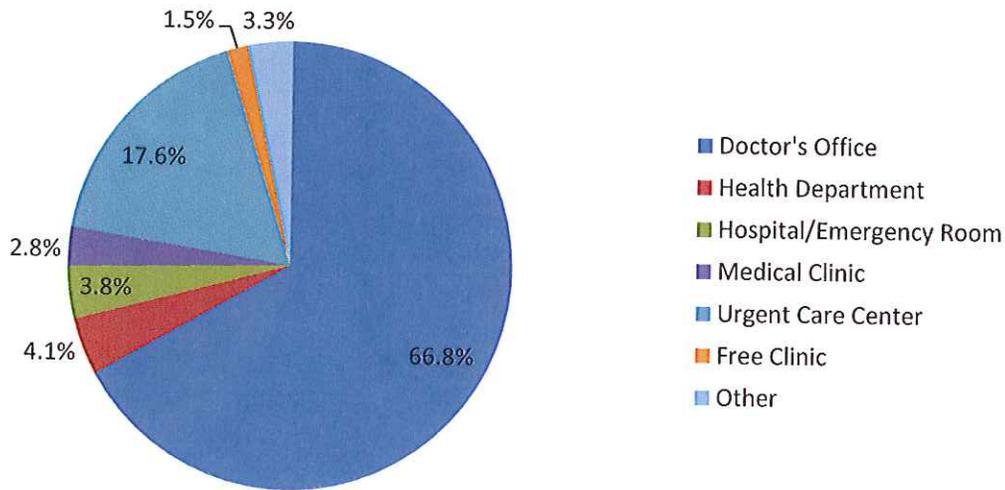
29. If yes, where would you go for help if you wanted to quit? (Choose only one)



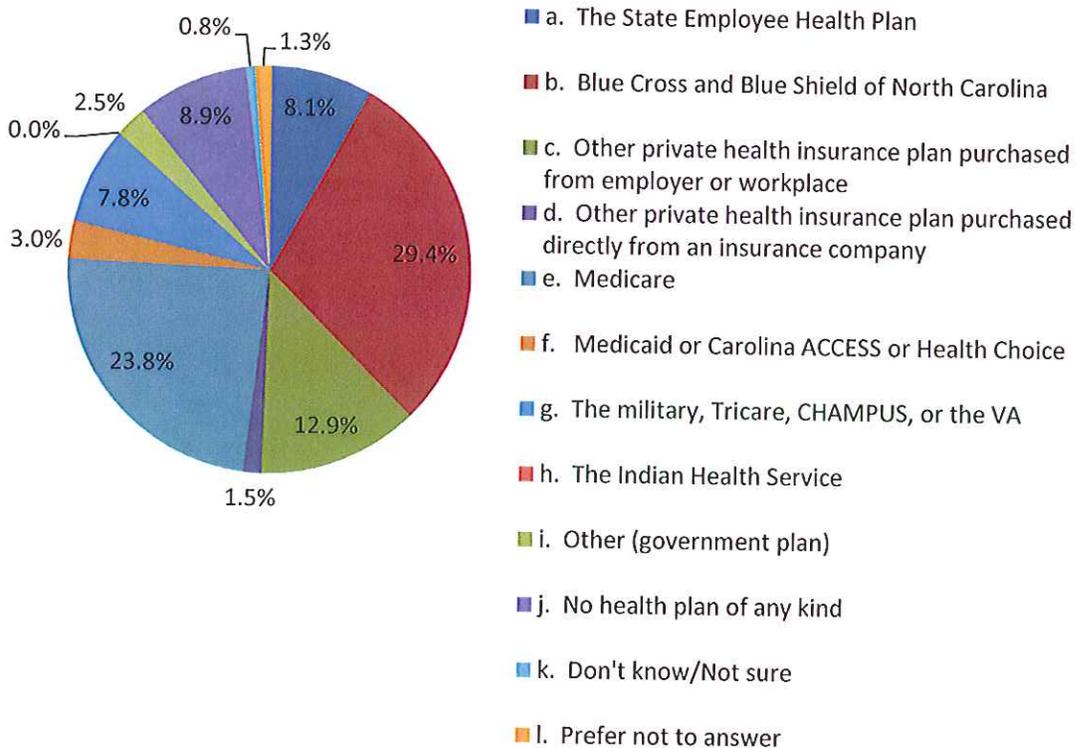
30. An influenza/flu vaccine can be a "flu shot" injected in to your arm or spray like "Flu Mist" which is sprayed into your nose. During the past 12 months, have you had a seasonal flu vaccine?



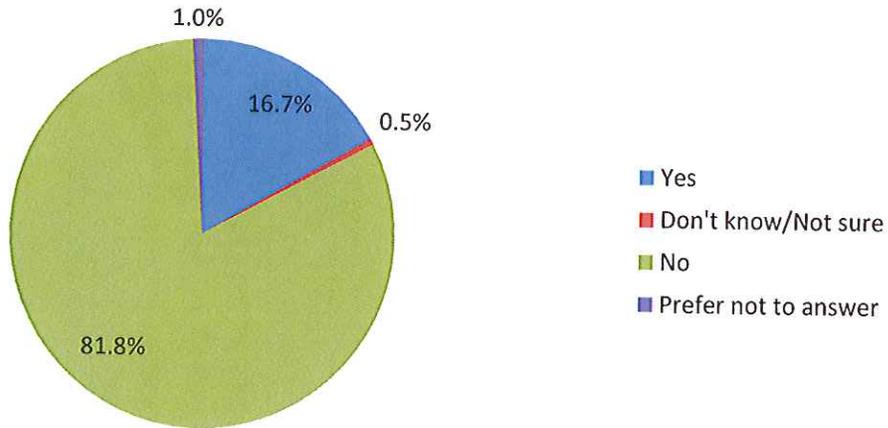
31. Where do you go most often when you are sick? Here are some possibilities. (Choose only one please.)



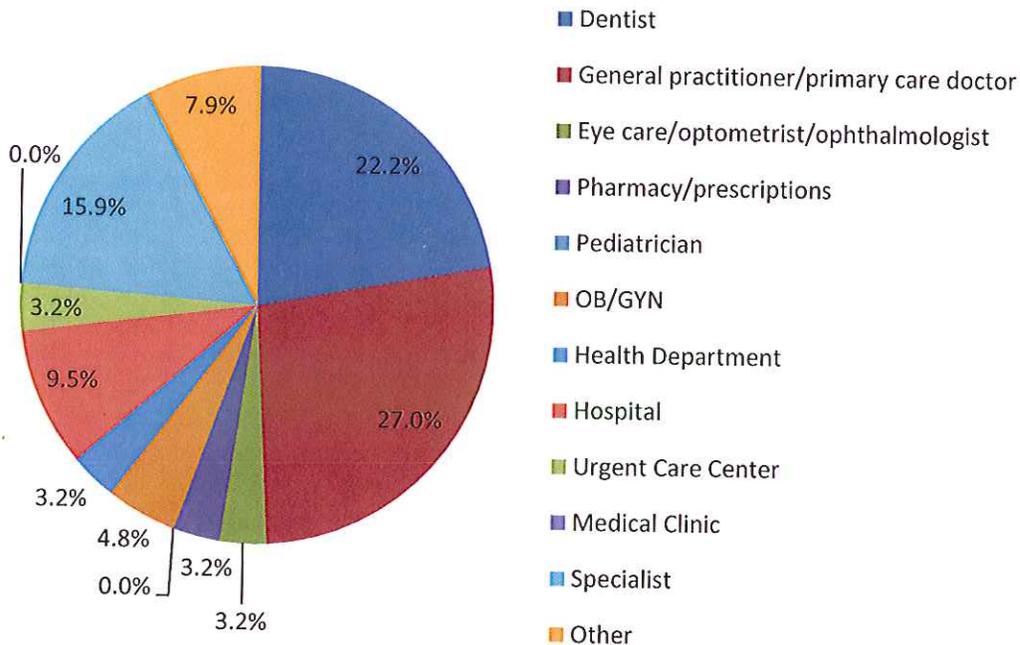
32. What is your primary health insurance plan? This is the plan which pays the medical bills first or pays most of the medical bills?



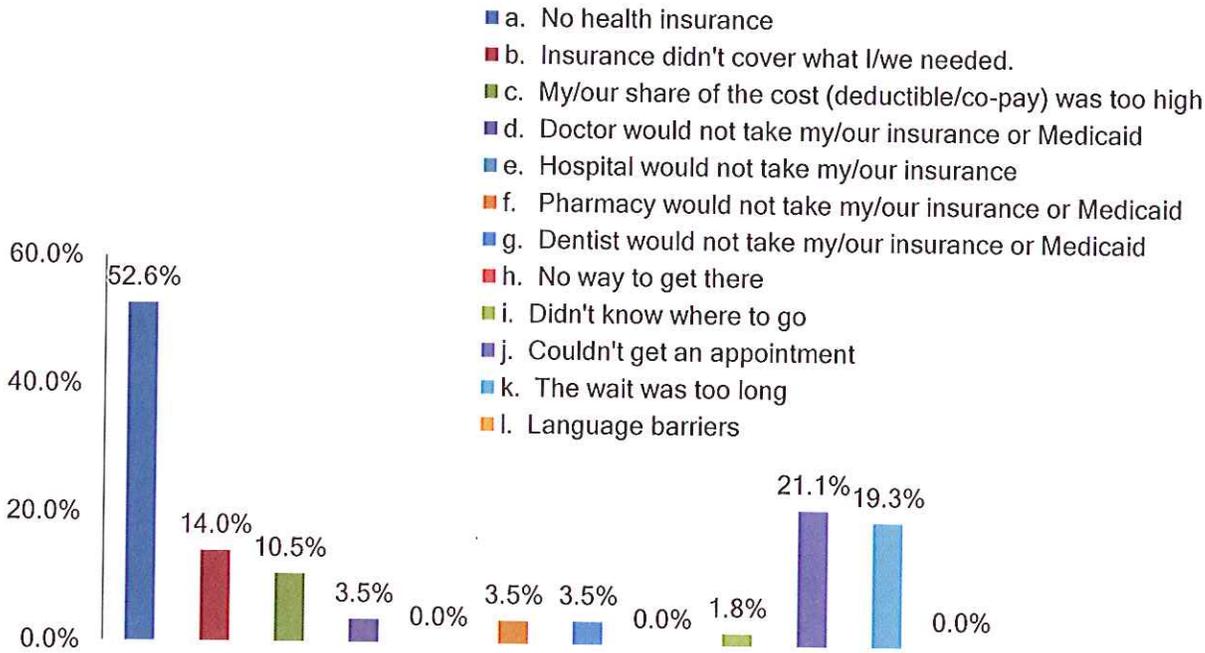
33. In the past 12 months, did you have a problem getting the health care you needed for you personally or for a family member from any type of health care provider, dentist, pharmacy, or other facility? If no, skip to question 36.



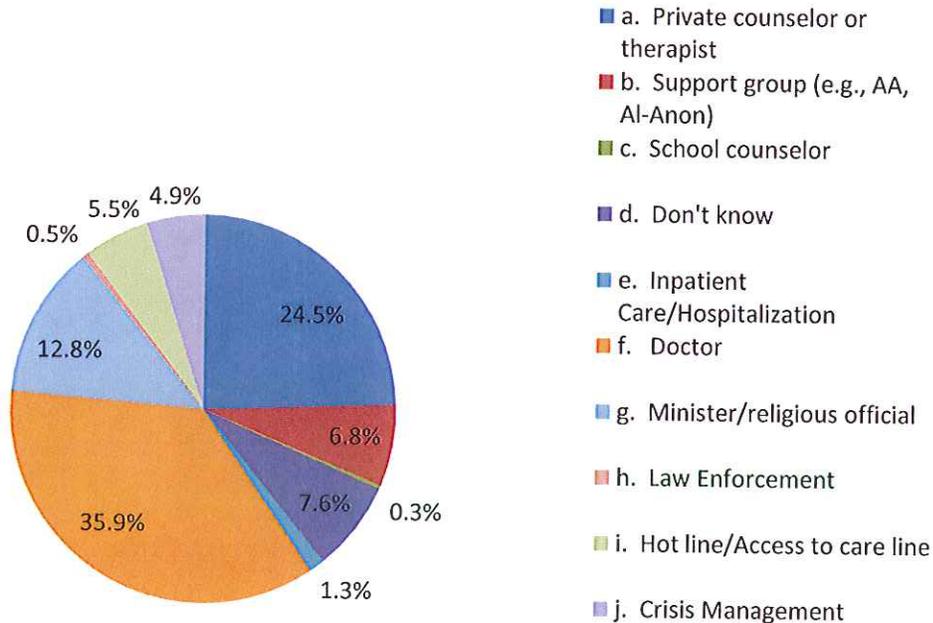
34. Since you said "yes," what type of provider or facility did you or your family member have trouble getting health care from? You can choose as many of these as you need to. If there was a provider that you tried to see but we do not have listed here, please write it in.



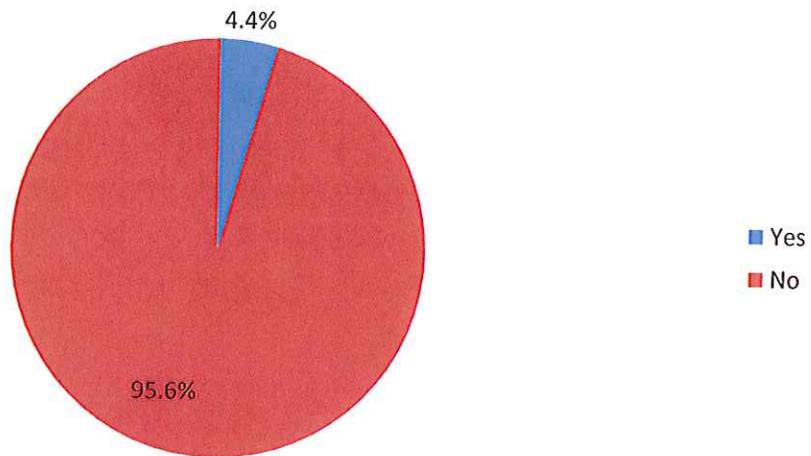
35. Which of these problems prevented you or your family member from getting the necessary health care? You can choose as many of these as you need to. If you had a problem that we do not have included, please write it in other.



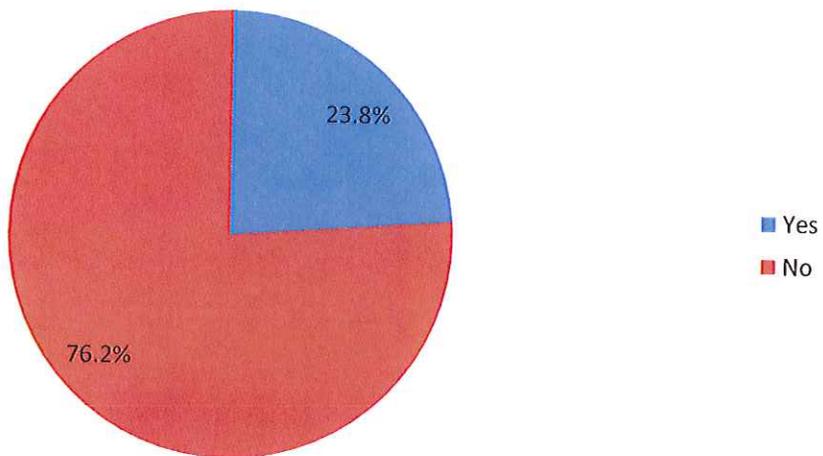
36. If a friend or family member needed counseling for a mental health or a drug/alcohol abuse problem, who is the first person you would tell them to talk to? Here are some possibilities, please choose one only.



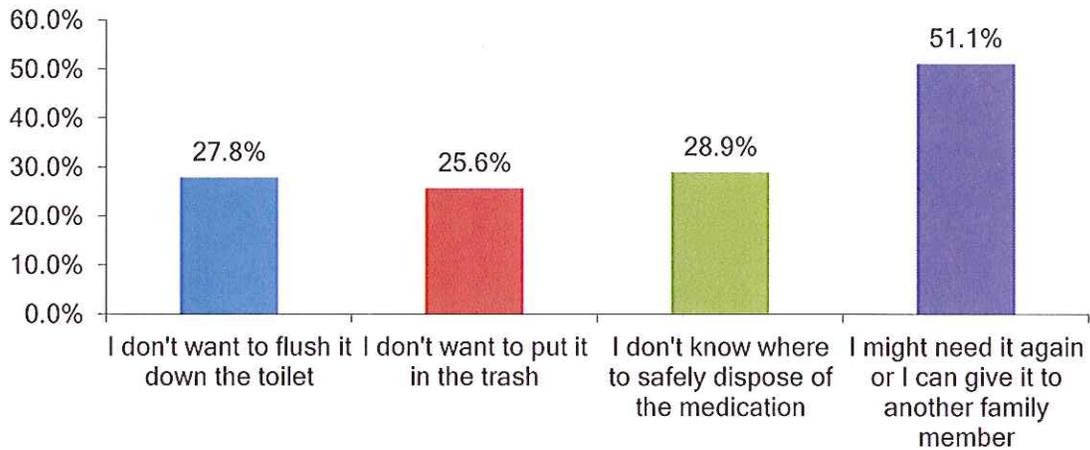
37. In the past year, have you taken any prescription medication that was not specifically prescribed for you by a medical professional?



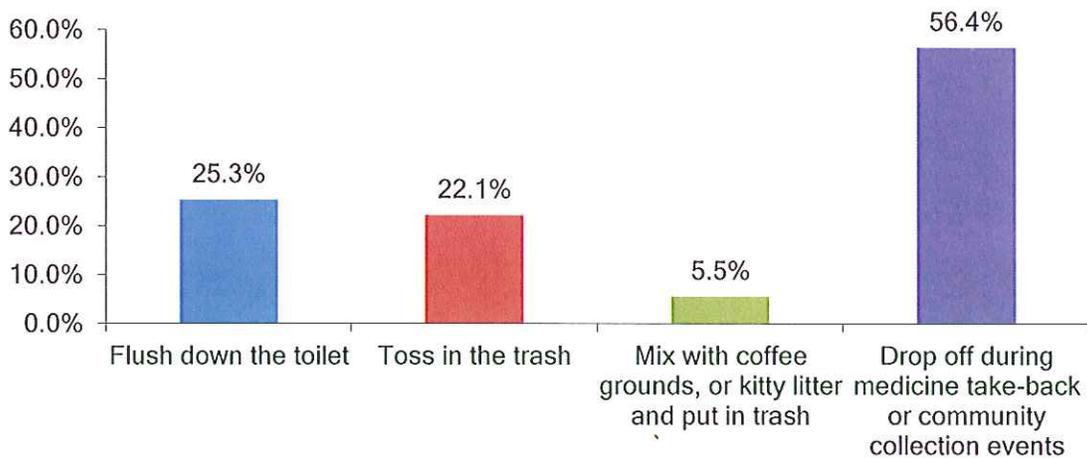
38. Do you have medication that is expired, unused, or no longer needed at home? If no, skip to question 40.



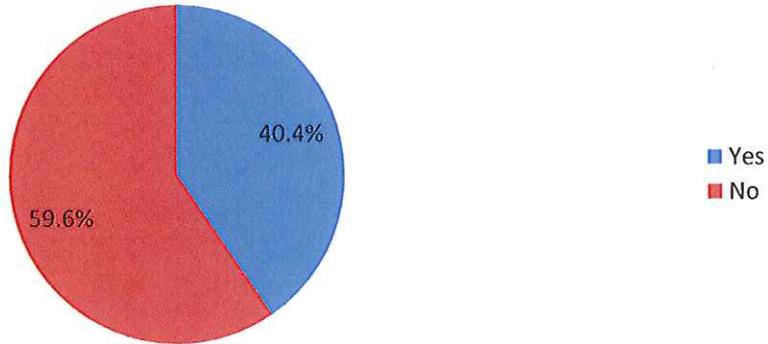
39. For what reasons are you holding on to medication that is expired, unused, or no longer needed by anyone in your home? (Check all that apply)



40. If you wanted to dispose of expired, unused, or no longer needed medications, how would you do so? (Check all that apply)



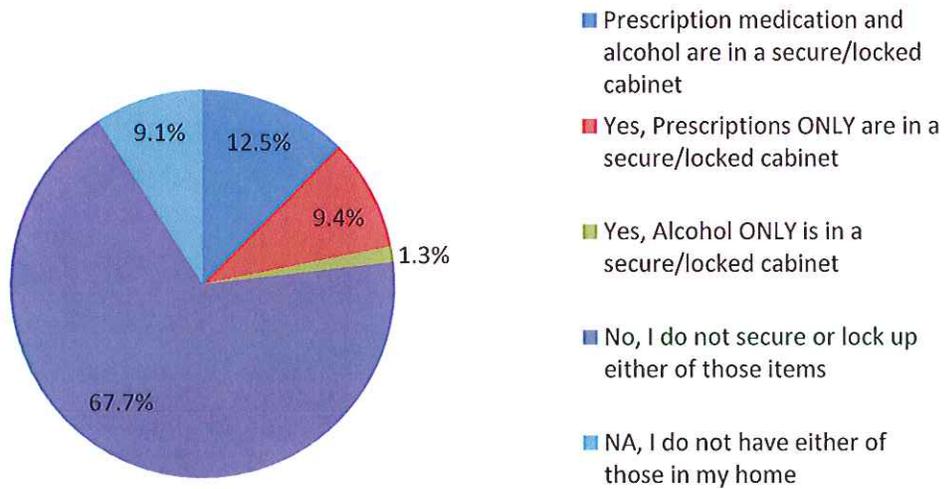
41. Do you know you can safely dispose of any unused, expired, or unwanted medications by contacting the Craven, Jones or Pamlico Police/Sheriff's Office?



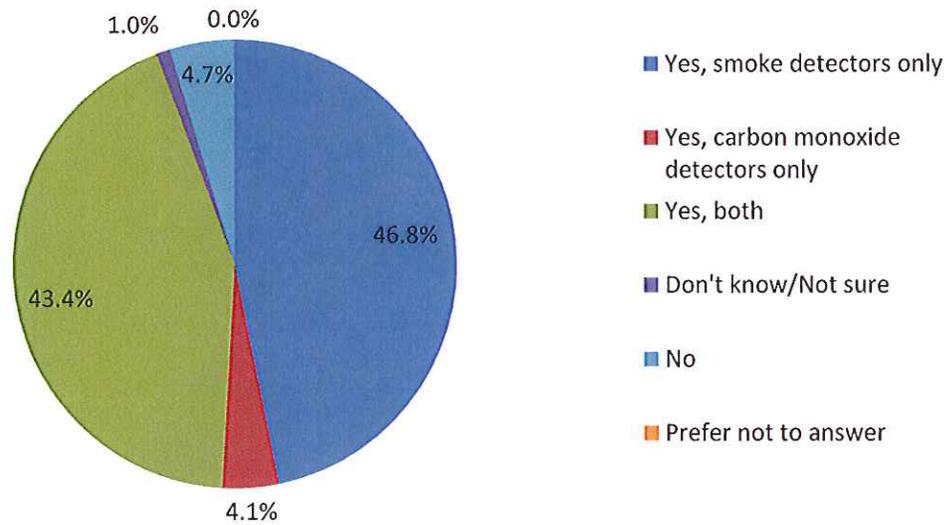
42. At what age do you think it is "OK" for a youth to drink/experiment with alcohol?

The average age reported was 23

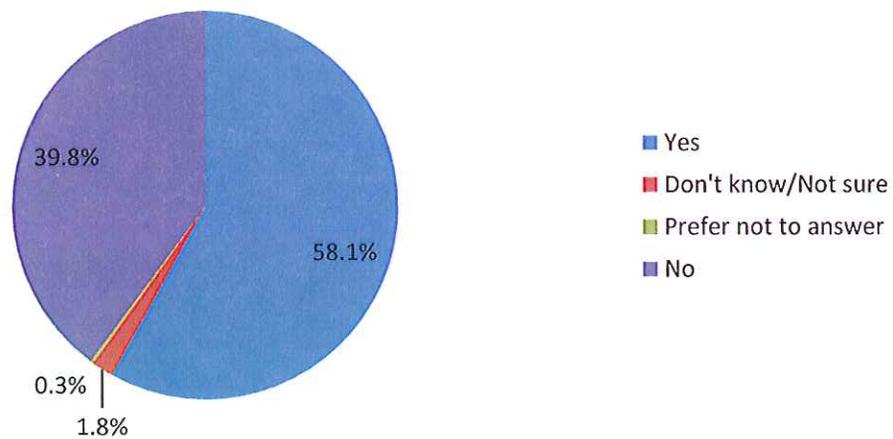
43. How do you store and secure prescription drugs and alcohol within the home? Please indicate whether you lock up your prescription medication and/or alcohol within your home. (Choose only one)



44. Does your household have working smoke and carbon monoxide detectors only? (Mark only one.)



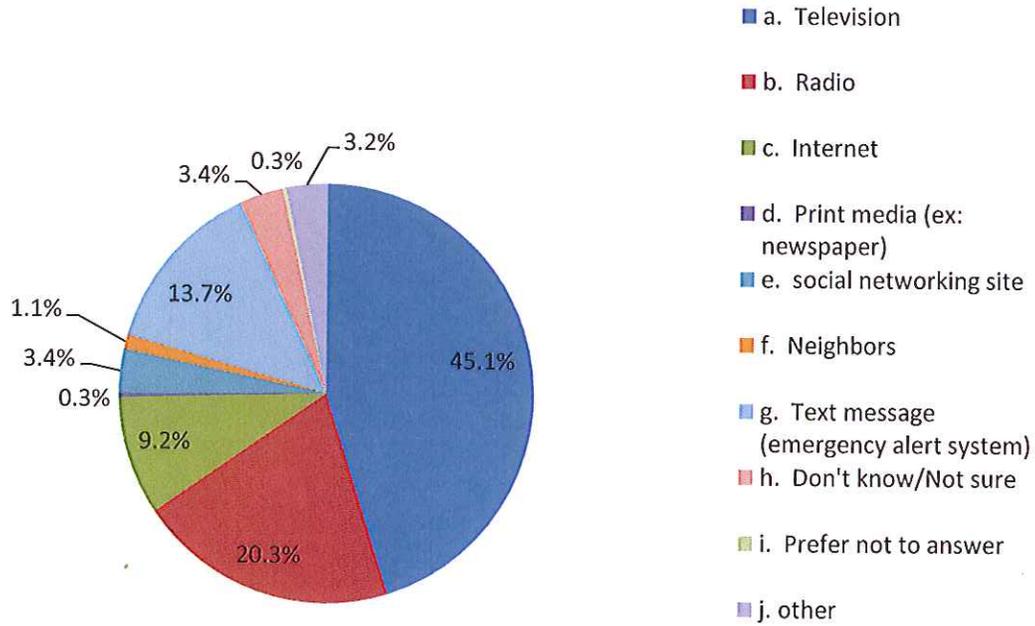
45. Does your family have a basic emergency supply kit? If no, skip to question 47. (These kits include water, non-perishable food, any necessary prescriptions, first aid supplies, flashlight and batteries, non-electric can opener, blanket, etc.)



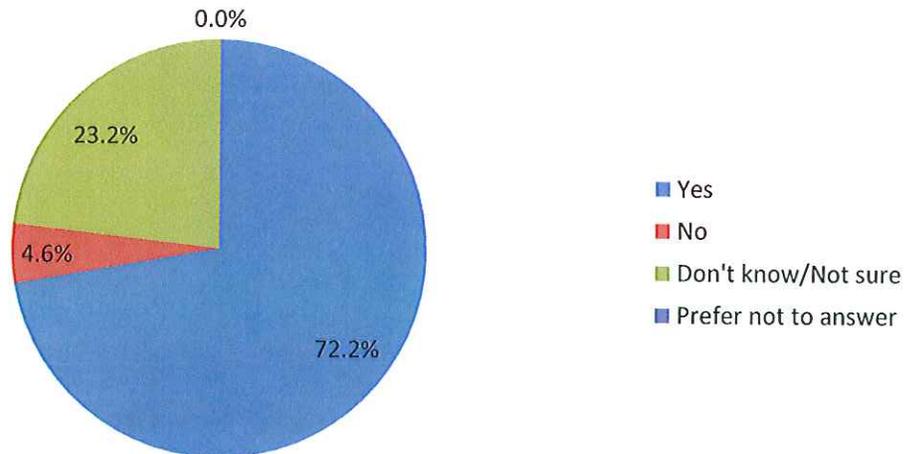
46. If yes, how many days do you have supplies for?

The average amount of days reported was 10.

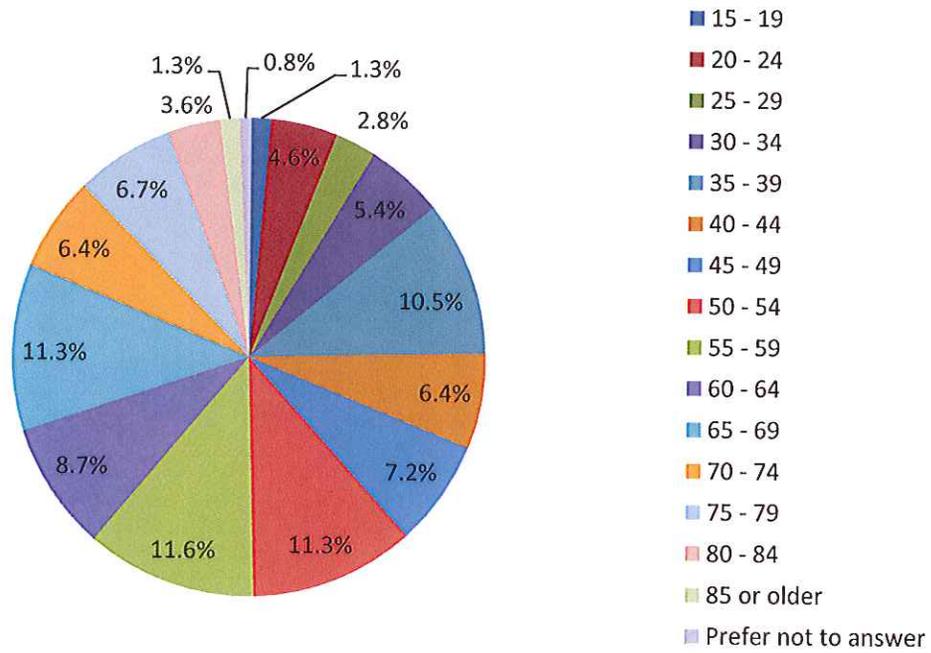
47. What would be your main ways of getting information from authorities in a large-scale disaster or emergency? (Check only one.)



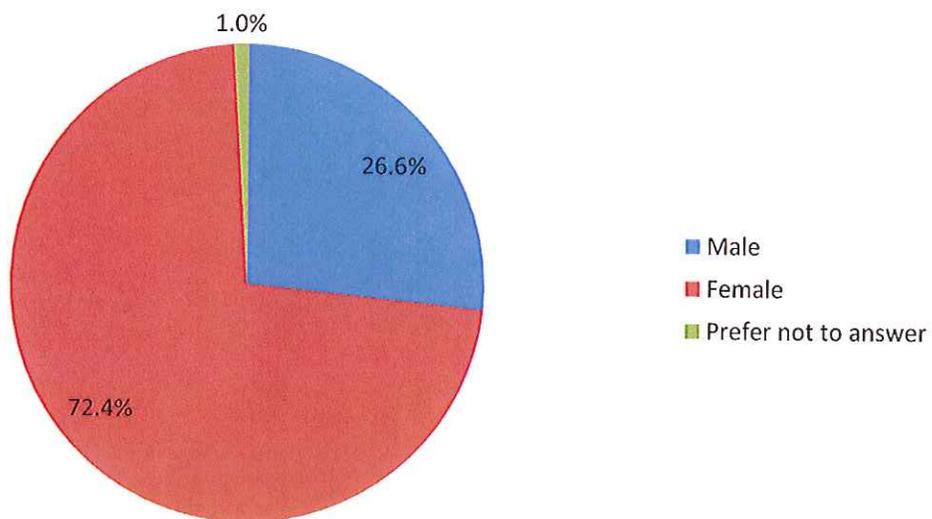
48. If public authorities announced a mandatory evacuation from your neighborhood or community due to a large-scale disaster or emergency, would you evacuate?



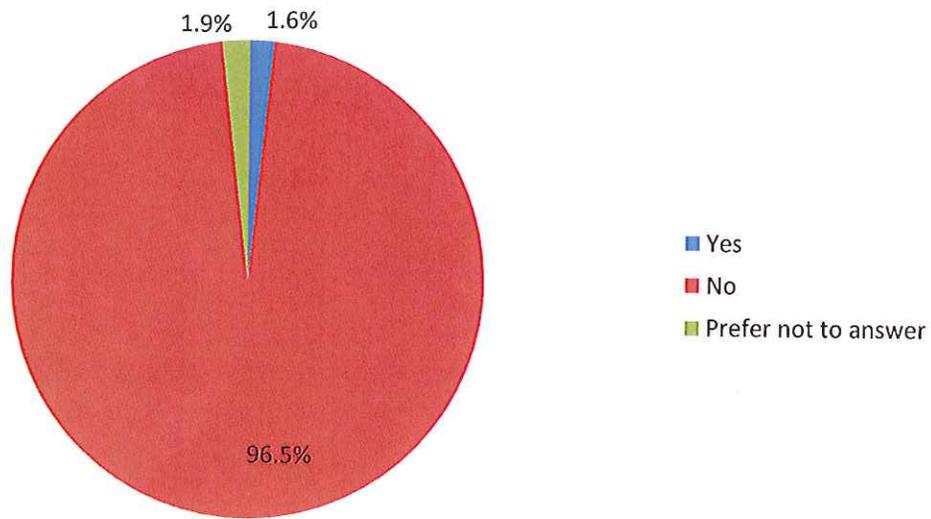
49. How old are you? (Mark age category.)



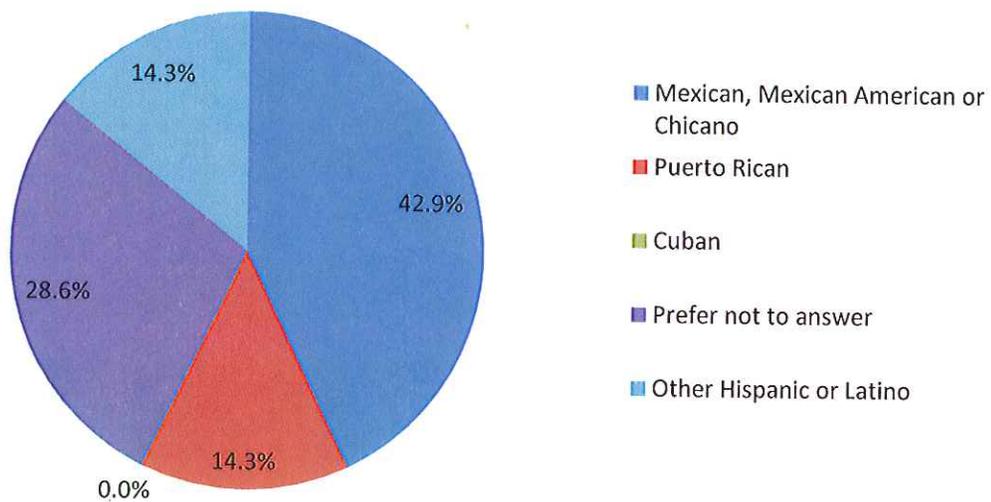
50. Are you male or female?



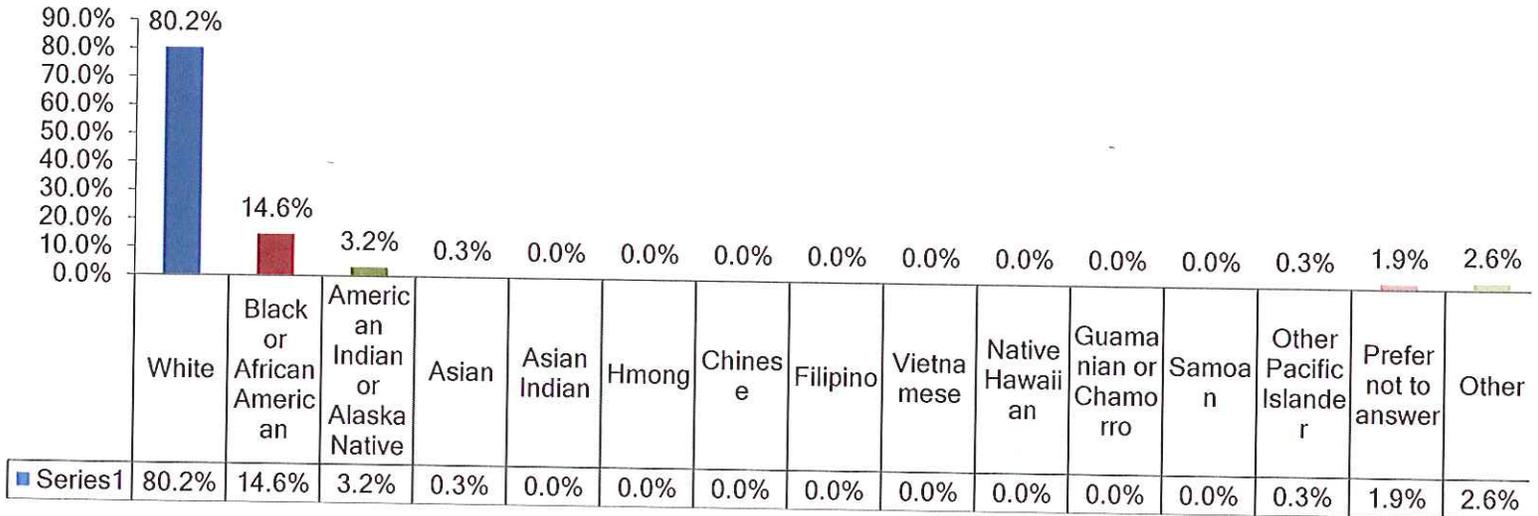
51. Are you Hispanic, Latino, or Spanish origin? If no, skip to 53.



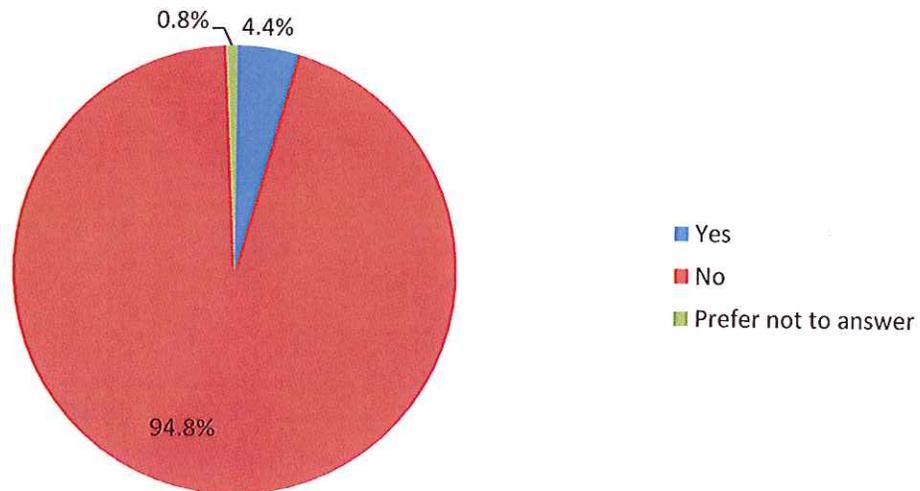
52. If yes, are you:



53. What is your ethnic group/race? (Please check all that apply.)



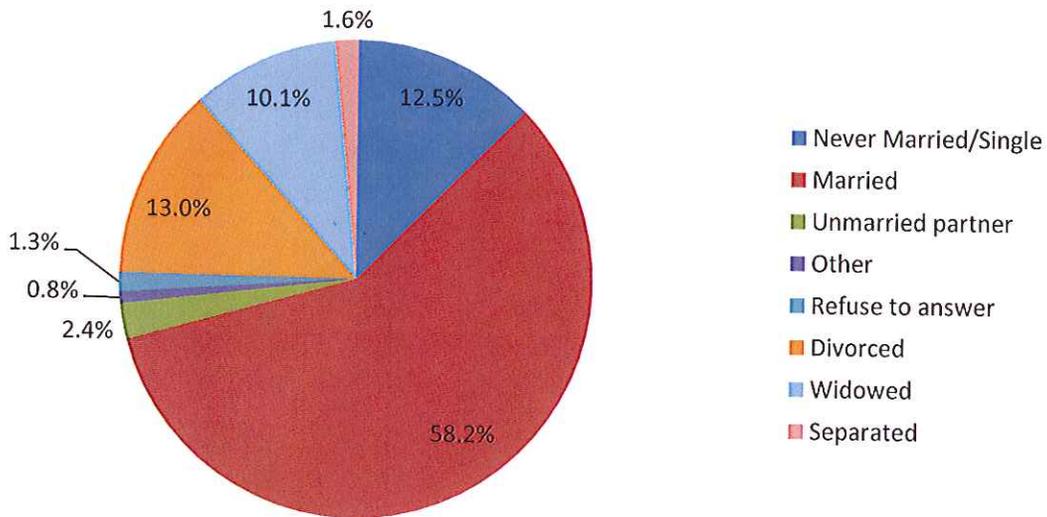
54. Do you speak a language other than English at home? If no, skip to 56.



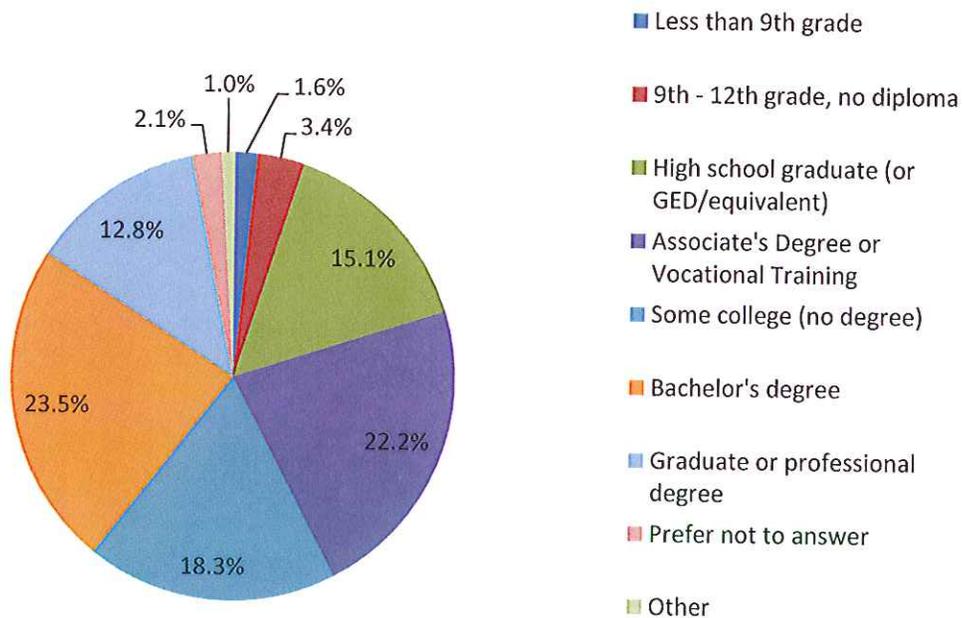
55. If yes, what language do you speak at home?

Languages other than English were Spanish, German, Japanese and Bemba & Luvale

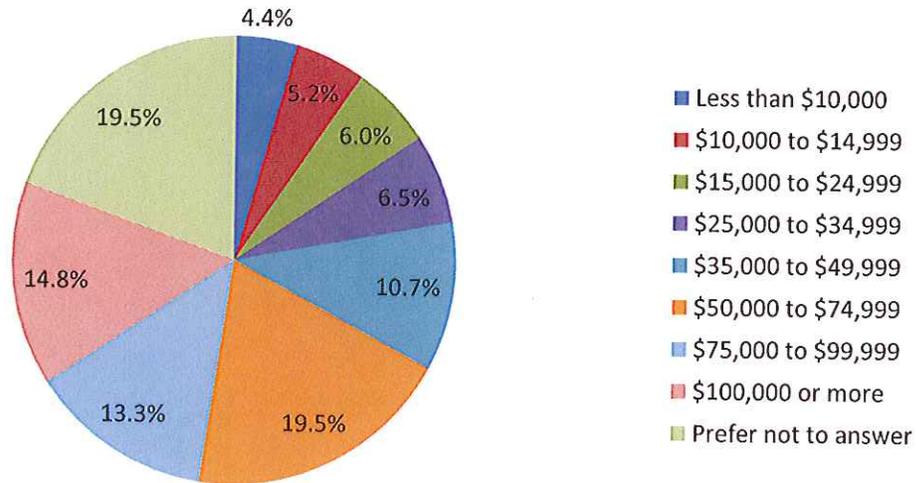
56. What is your marital status?



57. What is the highest level of school, college or vocational training that you have finished? (Mark only one.)



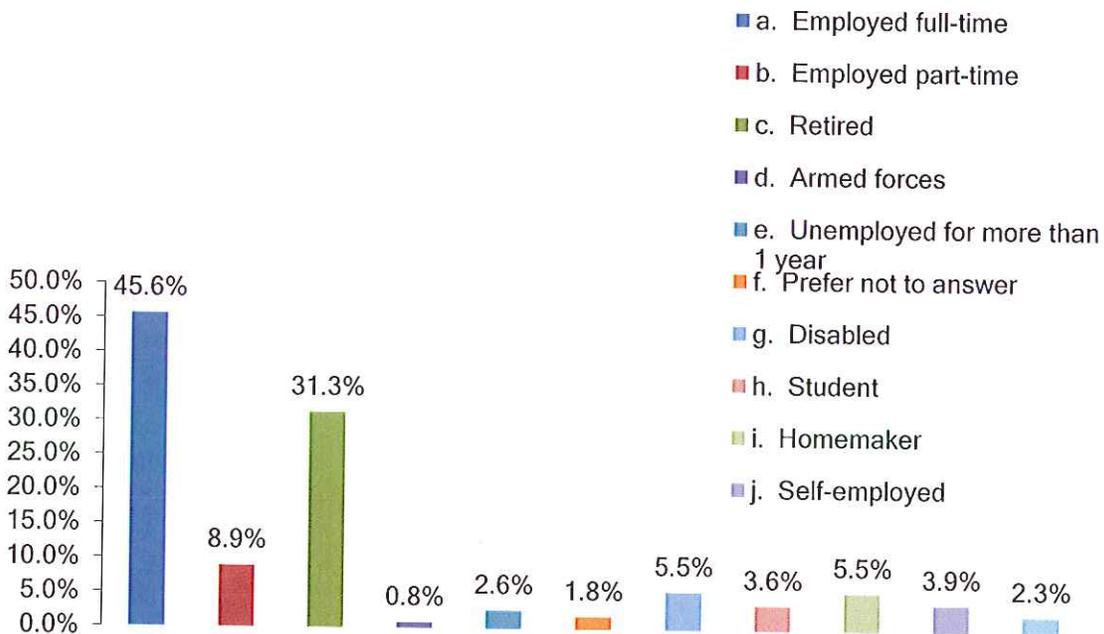
58. What was your total household income last year, before taxes? (Mark only one.)



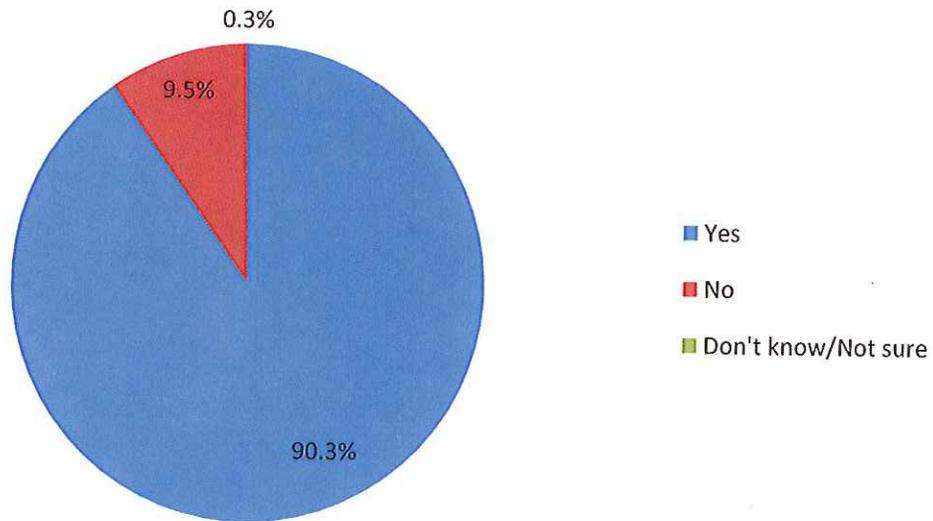
59. How many people does this income support? (If you are asked about child support: If you are paying child support but your child is not living with you, this still counts as someone living on your income.)

The average reported was 2.

60. What is your employment status? (Check all that apply.)



61. Do you have access to the Internet?



<b>Craven County Community Health Assessment Steering Committee</b>		
<b>Community Partners</b>		
<b>Name</b>	<b>Agency/Organization</b>	
Rachel	Ward	Smart Start
Kelly	Beasley	Cooperative Extension Office
Barnhill	Belinda	Craven Community College
Tonya	Cedars	Eastern Carolina Council on Government
Carolyn	Jones	Craven Community College
Kim	Grissom	Craven County Senior Services
Shanae	Godley	DHHS
Tyler	Harris	USMC
Susan	Husson	Interfaith (Refugee)
Lisa	Davis	Jones County Health Department
Sol	Wuensch	GIS Application Developer
Denise	Powell	Law Enforcement
Debbie	Hodges	Craven County Schools
Jennifer	East	Craven County Schools
Adrienne	Payton	YMCA
Debi	Grzeslo	DHHS
Eileen	Bress	Monarch
Stacy	Engel	Havelock CERT TEAM
Gary	Novak	River Bend CERT TEAM
Shirin	Scottten	CCSAP
Dawn	Gibson	Easter Seals
Richard	Baldwin	Pamlico Partnership for Children
Eddie	Games	Craven County Rec.
Megan	McGarvey	CarolinaEast Health System
Violet	Ollison	Pamlico Senior Services
Angelica	Hall	Jones County Health Department
Tamara	Jones	Pamlico County Health Department
Amy	Crompton	Jones County Health Department
John	Eddie	Jones County Board of Health
Becky	Johnston	Pamlico Community Health Center
Brittany	Bradford	East Carolina University Nursing Student
Kim	Wilson	East Carolina University Nursing Student
Meg	Sassorossi	East Carolina University Nursing Student
Mariah	Chavis	East Carolina University Nursing Student
Jessica	Thompkins	East Carolina University Nursing Student
Sarah	Wilcox	East Carolina University Nursing Student
Marie	Minor	Pamlico County Schools
<b>Craven County Community Health Assessment Steering Committee</b>		
<b>Craven County Health Department Staff</b>		
Mayo	Lisa	Craven County Health Department

# Craven County Community Health Assessment | 2014

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Debra	Yarborough	Craven County Health Department
Jennifer	Blackmon	Craven County Health Department
Elizabeth	Junak	Craven County Health Department

Craven County Health Department Community Health Assessment		
Door To Door Survey Team		
Bibianna	Contti	Craven County Health Department
Austin	Rice	ECU
Debra	Yarbourgh	Craven County Health Department
Ciarra	Dorche	ECU
Sarah	Chittick	Craven County Health Department
Shalom	Foster	ECU
Elizabeth	Junak	Craven County Health Department
Megan	McGarvey	633-8154
Courtney	Chenoweth	Craven County Health Department
Pat	Davis	Craven County Health Department
Tracy	McIlwean	Craven County Health Department
Lisa	Mayo	Craven County Health Department
Surina	Cruz	Craven County Health Department
Bibianna	Contti	Craven County Health Department
Eileen	Bress	Monarch
Kaitlyn	Walker	Craven County Health Department
Kelly	Beasley	Craven County Cooperative Extension Office
Denise	Powell	New Bern Police Department
Debra	Yarbourgh	Craven County Health Department
Ciarra	Dorche	East Carolina University MPH Student
Sarah	Chittick	Craven County Health Department
Shalom	Foster	East Carolina University MPH Student
Amy	Crompton	Jones County Health Department

Community Partners Orientation

# Community Health Assessment (CHA)

## Community Partners Orientation

Craven, Pamlico and Jones County  
Health Departments  
CarolinaEast Health System

### Why do an Assessment?

Assessment reveals what is going on in your  
community...resident's needs, concerns, interests and community  
resources.

Assessment supports good program planning by maximizing  
resources.

#### *Good Public Health Practice*

- ⌘ *Major part of the 10 Essential Public Health Services*
- ⌘ *NC Local Public Health Departments have performed Community Health Assessments for more than 60 years*
- ⌘ *Mandated as part of LHD Accreditation and Consolidated Agreement with DPH*

*Mandated by IRS for not-for-profit hospitals*

## Steps to a Successful CHA

### Phase 1 - Establish the CHA Team

#### ☞ **Advisory Team:** Should have at least 10 members

- ☞ Review CHA process materials
- ☞ Review statistics, survey data, and other forms of information about the county.
- ☞ Review recommended goals and objectives
- ☞ Act as advocates for the CHA process in the county, including helping identify resources and support
- ☞ Work with local constituents to explain the process and provide feedback

#### ☞ **Work Group**

- ☞ Includes up to 10 people. Provides the majority of the work necessary to complete the process.
- ☞ Lead the process and become the CHA process "experts"
- ☞ Establish and meet with subcommittees as needed
- ☞ Perform or delegate data collection work
- ☞ Develop the community health action plans
- ☞ Ensure that interventions are implemented and evaluated

## Steps to a Successful CHA

- ☞ Establish a Timeline for the process
- ☞ Project Facilitator and Administrative Staff Support
  - ☞ Office Space, Equipment, and Supplies
  - ☞ Office and Meeting Space
  - ☞ Communication
  - ☞ Travel
  - ☞ Public Relations
  - ☞ Training and/or Consultants
- ☞ Identify Funding Sources: Grants from local charitable organizations, donations from institutions, organizations, and individuals, in-kind donations, public funds

## Steps to a Successful CHA

### Phase 2 – Collect Primary Data

- ⌘ Assess the status of the community according to the people- demographics by collecting your own local data to discover the community's viewpoint and concerns
- ⌘ Use surveys (GIS), listening sessions, focus groups, key informant interviews, asset mapping

### Phase 3 – Collect Secondary Data

- ⌘ Compare the county's health statistics with previous county data, your peer counties, and the state to identify possible health problems
- ⌘ Include local data that other agencies or institutions have researched
- ⌘ Compile this information to create a picture of what's happening in your community
- ⌘ Review your county level data book and HealthStats

## Steps to a Successful CHA

### Phase 4 – Analyze and Interpret Data

- ⌘ Review Phases 2 and 3 data looking for changes, trends, and emerging issues
- ⌘ Compare data with peer counties and the state
- ⌘ Discuss what the data means to the community

### Phase 5 – Determine Health Priorities

- ⌘ Report Phase 4 assessment results to the community
- ⌘ Seek community input and feedback
- ⌘ Determine priority health issues

### Phase 6 – Develop a Document

- ⌘ Present information collected in a stand-alone document
- ⌘ Develop an Executive Summary for wide distribution
- ⌘ Present to Stakeholder boards for approval

## Steps to a Successful CHA

### Phase 7 – Share the Document

- ⌘ Share the community health assessment findings with all sections of the community
- ⌘ Send the document to Division of Public Health

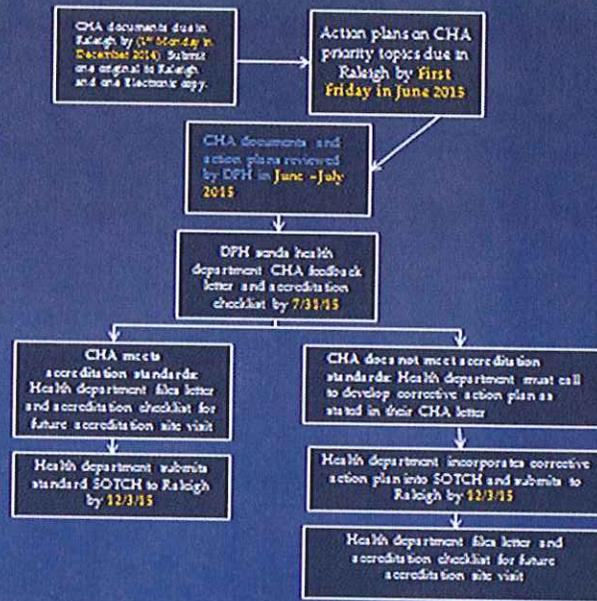
### Phase 8 – Develop Action Plans

- ⌘ Develop a plan of action to address Phase 5 health priorities
  - ⌘ Include input from partners and community members
  - ⌘ Develop with realistic expectations
  - ⌘ Develop within budget and resources available
  - ⌘ Use evidence-based interventions and HNC 2020 objectives

### Community Health Assessment 2014 Proposed Time Table

Date	Assignment
March 27, 2014 5:15-10 am	Training breakfast & data collection assignments
April 17, 2014 5:15-10am	Review of primary and secondary data & assignments for stakeholder survey
May 22, 2014 5:15-10am	Overview of community survey and assignments
June 5, 6, and 9, 2014 9am until completed	Survey days
June 26, 2014 5:15 – 10am	Review, analyze and interpret Primary and Secondary Data
July 2014	Assignments for focus groups conduct 10-15
July 24, 2014 5:15-1-am	Review, summarize data received, and make assignments for resource mapping
August 28, 2014 5:15-10am	Community meeting to share data (for all participating agencies, general public & organizations) Review & choose priorities
September 25, 2014 11 am-1pm	Final Report Luncheon
October & November, 2014	Write reports
January – June 2015	Write action plan

2014 CHA  
Process and  
Time Line



# Craven County Health Department

**Health and Wellness Resource List**

**2014**

Craven County Health Department  
2818 Neuse Boulevard  
New Bern, NC 28561  
[www.cravencounty.com](http://www.cravencounty.com)



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## ABUSE/DOMESTIC VIOLENCE

### Coastal Women's Shelter

Phone: 252-638-4509 Address: 1333 S. Glenburnie Road, New Bern, NC 28561  
Website: [www.coastalwomensshelter.org](http://www.coastalwomensshelter.org)  
Description: Comprehensive domestic and family violence services.

### National Child Abuse Hotline

Phone: 1-800-422-4453  
Website: [www.childhelp.org](http://www.childhelp.org)

### National Runaway Safeline

Phone: 1-800-786-2929  
Website: [www.1800runaway.org](http://www.1800runaway.org)

### Promise Place

Phone: 252-636-3381 Address: 1401 Park Avenue, New Bern, NC 28560  
Website: [www.sexualassaultresources.com](http://www.sexualassaultresources.com)  
Description: Support, guidance and services for victims of sexual assault and their families.

## ANIMAL CARE AND PROTECTION

### Colonial Capital Humane Society

Phone: 252-633-0146 Address: P.O. Box 326, New Bern, NC 28563  
Website: [www.colonialcapital.org](http://www.colonialcapital.org)  
Description: To rescue and provide care for abused, abandoned and stray animals.

### Craven County Animal Shelter

Phone: 252-637-4606 Address: 1639 Old Airport Road, New Bern, NC 28562  
Website: [www.cravencounty.com](http://www.cravencounty.com)  
Description: Animal/Rabies management

## CANCER

### American Cancer Society

Phone: 1-800-227-2345  
Website: [www.cancer.org](http://www.cancer.org)

### CCHC New Bern Cancer Care

Phone: 252-636-5135 Address: 1010 Medical Park Avenue, New Bern, NC 28562  
Website: [www.newberncancercare.com](http://www.newberncancercare.com)  
Description: Cancer care, treatment and support.

## CHILD HEALTH

### Child Care Network

Phone: 1-866-521-KIDS      Locations: New Bern and Havelock  
Website: [www.childcarenetwork.com](http://www.childcarenetwork.com)  
Description: Environment where children will learn, play and grow through the development of fine and gross motor skills and social skills along with a focus on academic readiness.

### Coastal Children's Clinic

Phone: 252-633-2900      Address: 703 Newman Road, New Bern, NC 28562  
Website: [www.coastalchildrens.com](http://www.coastalchildrens.com)  
Description: Pediatric Care

### Craven County Health Department

Phone: 252-636-4920      Address: 2818 Neuse Boulevard, New Bern, NC 28562  
Website: [www.cravencounty.com](http://www.cravencounty.com)  
Description: Primary care, wellness, check-ups

### Craven Smart Start

Phone: 252-636-3198      Address: 2111 F Neuse Boulevard, New Bern, NC 28562  
Website: [www.cravensmartstart.org](http://www.cravensmartstart.org)  
Description: Mission is to ensure that every child, birth through five, receives the education, health and family support necessary to arrive at school ready to succeed.

### ECIM Pediatrics

Phone: 252-636-1919      Address: Berne Square, New Bern, NC 28562  
Website: [www.ecim.com](http://www.ecim.com)  
Description: Care of infants, children and adolescents.

### Steven M. Engel, MD

Phone: 252-637-3799      Address: 1700 Neuse Boulevard, New Bern, NC 28560  
Website: [www.drsteve4kids.com](http://www.drsteve4kids.com)  
Description: Pediatrician

## COMMUNITY ORGANIZATIONS

### American Red Cross – Coastal Carolina Chapter

Phone: 252-637-3405      Address: 223 Middle Street Suite 109, New Bern, NC 28560  
Website: <http://www.redcross.org/nc/new-bern>

### Coastal Community Action

Phone: 252-223-1630      Address: 303 McQueen Avenue, Newport, NC 28570  
Website: [www.coastalcommunityaction.com](http://www.coastalcommunityaction.com)  
Description: Senior, family and housing services.

### Navy-Marine Corps Relief Society – Cherry Point

Phone: 252-466-2031      Address: Bldg 294 Wing 7, Cherry Point, NC 28533  
Website: [www.nmcrcs.org](http://www.nmcrcs.org)

Description: Service organization offering disaster relief, quick assist loans, health education, financial assistance and counseling. Serves military only.

**NC Prevention Partners**

Phone: 919-969-7022 Address: 88 Vilcom Center Drive, Chapel Hill, NC 27514

Website: [www.ncpreventionpartners.org](http://www.ncpreventionpartners.org)

Description: NCPP's ultimate goal is for all North Carolinian's to have the opportunity to enjoy good health through prevention services.

**Salvation Army – New Bern**

Phone: 252-637-2277 Address: 1402 Rhem Avenue, New Bern, NC 28560

Website: <http://www.salvationarmycarolinas.org/commands/newbern>

Description: Disaster relief, housing assistance, adult rehabilitation, elderly services, community care ministries.

**COUNSELING/REFERRAL**

**Catholic Charities**

Phone: 252-638-2188 Address: 502 Middle Street, New Bern, NC 28563

Website: <http://www.catholiccharitiesraleigh.org/new-bern-regional-office>

Description: Adoption services, counseling, family support, pregnancy and parenting classes, family budgeting, literacy and employment assistance.

**Colony Behavioral Health Group**

Phone: 252-636-0112 Address: 2807 Neuse Blvd Suite 3, New Bern NC 28560

Website: [www.colonybehavioral.com](http://www.colonybehavioral.com)

Description: Outpatient behavioral and mental health services.

**Dr. Kathleen Long**

Phone: 252-636-2286 Address: 510 A Pollock Street, New Bern, NC 28562

Website: [www.klongphd.com](http://www.klongphd.com)

Description: Psychological and consultation services. Adults only.

**CRAVEN COUNTY HEALTH DEPARTMENT**

Main

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28562

Website: [www.cravencounty.com](http://www.cravencounty.com)

Services include: Clinical, environmental, animal, dental, home health/hospice.

**DENTAL HEALTH**

**Affordable Dentures**

Phone: 1-800-DENTURE

Website: [www.affordabledenture.com](http://www.affordabledenture.com)

**Andrew D Mylander**

Phone: 252-633-2131 Address: 2315 Grace Avenue, New Bern, NC 28560

Description: General dentist

**Carolina Center DDS**

Phone: 252-633-1631 Address: 2808 Village Way, Trent Woods NC 28562

Description: Dental implant & periodontics

**Coastal Carolina Orthodontics**

Phone: 252-447-1181 Address: 98 Stonebridge Trail Havelock NC 28532

Description: Orthodontics

**Coastal Oral & Maxillofacial Surgery**

Phone: 252-638-6177 Address: 604 McCarthy Blvd New Bern NC 28562

Description: Oral surgeon

**Coastal Pediatric Dentistry**

Phone: 252-633-0424 Address: 700 McCarthy Blvd New Bern NC 28562-

Description: Pediatric dentist

**Complete Dental Care**

Phone: 252-672-4404 Address: 1505 S Glenburnie Rd New Bern NC 28562

Description: General dentist

**Comprehensive Family Dentistry**

Phone: 252-637-1919 Address: 1312 Commerce Drive New Bern NC 28562

Description: General dentist

**Craven County Health Department**

Phone: 252-636-4920 Address: 2818 Neuse Boulevard New Bern NC 28562

**Donald Whitley**

Phone: 252-636-3366 Address: 2306 Dr. M L King Jr. Blvd New Bern NC 28562

Description: General dentist

**Duane Humphrey**

Phone: 252-637-8111 Address: 1916 S Glenburnie Road New Bern NC 28562

Description: General dentist

**Eastern Carolina Oral & Maxillofacial Surgery**

Phone: 252-444-5921 Address: 98 Stonebridge Trail Havelock NC 28532

Description: Oral surgery

**Freshwater & Howdy**

Phone: 252-638-1864 Address: 3680 Neuse Blvd New Bern NC 28560

Description: General dentist

**H Reid Hart Family Dentistry**

Phone: 252-638-3838 Address: 44 Shoreline Drive New Bern NC 28562

Description: General dentist

**J. Stephen Hoard**

Phone: 252-633-9800 Address: 1421-A S Glenburnie Road New Bern NC 28562  
Description: General and cosmetic dentistry

**Jason Caputo**

Phone: 252-633-2876 Address: 2319 Grace Ave New Bern NC 28560  
Description: General dentist

**John Lance**

Phone: 252-634-1700 Address: 4005 ML King Jr. Blvd New Bern NC 28562  
Description: Oral surgeon

**John T. Davis**

Phone: 252-447-3405 Address: 502 Us Hwy 70 Havelock NC 28532  
Description: General dentist

**Joseph P. Robinson**

Phone: 252-447-1135 Address: 610 Miller Blvd Havelock NC 28532  
Description: General dentist

**Kenneth Gibbs Pa**

Phone: 252-633-5544 Address: 901 Pine Tree Drive New Bern NC 28562  
Description: General dentist

**Kenneth Holton**

Phone: 252-633-5343 Address: 900 Newman Rd New Bern NC 28562  
Description: General dentist

**Kincaid Family Dentistry**

Phone: 252-636-0011 Address: 635 McCarthy Blvd New Bern NC 28562  
Description: General dentist

**McCarthy Dental**

Phone: 252-633-1715 Address: A 611 McCarthy Blvd New Bern NC 28562  
Description: General dentist

**Miller & Associates**

Phone: 252-672-0067 Address: 2803 Neuse Blvd New Bern NC 28562  
Description: General dentist and dentures

**Noah Seymore III**

Phone: 252-633-4445 Address: 2815 Village Way New Bern NC 28562  
Description: General dentist

**Rebecca Forrest**

Phone: 252-633-2500 Address: 3004 Trent Road New Bern NC 28562  
Description: General dentist

**Southeast Smiles, Dr. Christopher Haygood**

Phone: 252-638-3600 Address: E 1702-E Hwy 70 East New Bern NC 28560  
Description: General dentist

**Stonebridge Dental Associates**

Phone: 252-447-3100 Address: 92 Stonebridge Trail Havelock NC 28532  
Description: General dentist

**Timothy Carawan**

Phone: 252-745-4770 Address: 48 Halls Creek Road New Bern NC 28560  
Description: General dentist

**Todd Rankin**

Phone: 252-636-1900 Address: 608 McCarthy Blvd New Bern NC 28562  
Description: Orthodontist

**Warren And Miller Family Dentistry**

Phone: 252-633-6111 Address: 2811 Village Way New Bern NC 28562  
Description: General dentist

**William L Hand III**

Phone: 252-638-8000 Address: 218 B South Front Street New Bern NC 28560  
Description: General dentist

## DIABETES

**American Diabetes Association**

Phone: 1-800-DIABETES  
Website: [www.diabetes.org](http://www.diabetes.org)

**Carolina East Diabetes Education Program**

Phone: 252-633-8247  
Website: [www.carolinaeastfoundation.com/diabetes/diabetes.html](http://www.carolinaeastfoundation.com/diabetes/diabetes.html)

**Coastal Carolina Foot & Ankle Care**

Phone: 252-633-3400 Address: 612A McCarthy Blvd New Bern NC 28562  
Website: [www.drtohagan.com](http://www.drtohagan.com)  
Description: Diabetic foot care

**Coastal Eye Clinic**

Phone: 252-633-4183 Address: 802 McCarthy Blvd New Bern NC 28562  
Website: [www.coastaleyeclinic.net](http://www.coastaleyeclinic.net)  
Description: Diabetic eye care

**Craven County Health Department – Nutrition**

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28562

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Diabetes education

**Doctor's Vision Center**

Phone: 252-633-2901 Address: 3001 ML King Jr. Blvd New Bern NC 28562

Website: [www.doctorsvisioncenter.com](http://www.doctorsvisioncenter.com)

Description: Diabetic eye care

**New Bern Family Eye Care**

Phone: 252-633-0016 Address: 2805 Village Way New Bern NC 28562

Website: [www.newberneyecare.com](http://www.newberneyecare.com)

Description: Diabetic eye care

## EMERGENCY/FIRST RESPONDERS

**Bridgeton Police Department**

Phone: 252-637-2033 Address: 308 Bridge Street Bridgeton NC 28519

Call 9-1-1 in an emergency!

**Craven County Emergency Services**

Phone: 252-636-6608 Address: 406 Craven Street New Bern NC 28560

Description: Provide guidance for the protection of the people and resources in the county in order to minimize damage, injury, and loss of life resulting from any type of emergency or disaster.

**Craven County Sheriff Department**

Phone: 252-636-6620 Address: 1100 Clarks Road New Bern NC 28562

Call 9-1-1 in an emergency!

**Havelock Fire Department –Main station**

Phone: 252-444-6443 Address: 2<sup>nd</sup> Governmental Ave Havelock NC 28532

Call 9-1-1 in an emergency!

**Havelock Police Department**

Phone: 252-447-3212 Address: 2<sup>nd</sup> Governmental Ave Havelock NC 28532

Call 9-1-1 in an emergency!

**New Bern Fire Department – Main station**

Phone: 252-639-2931 Address: 1401 Neuse Blvd New Bern NC 28560

Call 9-1-1 in an emergency!

**New Bern Police Department**

Phone: 252-672-4100 Address: 601 George Street New Bern NC 28560

Call 9-1-1 in an emergency!

**River Bend Police Department**

Phone: 252-638-1108 Address: 45 Shoreline Drive River Bend NC 28562

Call 9-1-1 in an emergency!

**Trent Woods Police Department**

Phone: 252-637-3030 Address: 912 Country Club Drive Trent Woods NC 28562  
Call 9-1-1 in an emergency!

**Vanceboro Police Department**

Phone: 252-244-0440 Address: 7901 Main Street Vanceboro NC 28586  
Call 9-1-1 in an emergency!

**Community Fire Departments - Call 9-1-1**

Cove City, Dover, Fort Barnwell, Little Swift Creek, Rhems, Township 6, Township 7, Township 9, Tri-Community, West New Bern

**EMPLOYMENT**

**ADDECCO**

Phone: 252-634-2800 Address: 1316 Commerce Dr Ste A New Bern NC 28562  
Website: [www.adeccousa.com](http://www.adeccousa.com)

**City of Havelock**

Phone: 252-444-6400 Address: 1 Governmental Ave Havelock NC 28532  
Website: [www.cityofhavelock.com](http://www.cityofhavelock.com)

**City of New Bern – Human Resources**

Phone: 252-639-7570 Address: 248 Craven Street New Bern NC 28563  
Website: [www.newbern-nc.org](http://www.newbern-nc.org)

**Craven County Government – Human Resources**

Phone: 252-636-6602 Address: 406 Craven Street New Bern NC 28560  
Website: [www.cravencounty.com](http://www.cravencounty.com)

**Eastern Carolina Workforce Development Board, Inc.**

Phone: 252-636-6901 Address: 1341 S Glenburnie Road New Bern NC 28562  
Website: [www.ecwdb.org](http://www.ecwdb.org)

**Employment Security Commission of NC**

Phone: 252-514-4828 Address: 2836 Neuse Blvd New Bern NC 28562  
Website: [www.ncesc1.com](http://www.ncesc1.com)

**Executive Personnel Group**

Phone: 252-633-4562 Address: 1811 S Glenburnie Road New Bern NC 28562  
Website: [www.executivepersonnelgroup.com](http://www.executivepersonnelgroup.com)

**Holden Temporaries, Inc.**

Phone: 252-636-3111 Address: 1916 S Glenburnie Road New Bern NC 28562  
Website: [www.holdentemporariesinc.com](http://www.holdentemporariesinc.com)

**Job Corps – US Department of Labor**

Website: [www.jobcorps.gov](http://www.jobcorps.gov)

**TESI**

Phone: 252-638-3036 Address: 5413 Morton Road New Bern NC 28562  
Website: [www.bluearbor.com](http://www.bluearbor.com)

**FAITH BASED**

**Methodist Home for Children**

Phone: 1-888-305-4321 Address: 1041 Washington Street Raleigh NC 27605  
Website: [www.mhfc.org](http://www.mhfc.org)  
Description: Through residential and community based services, MHFC works to create safe, loving homes for children and to stop the causes of abuse and neglect. MHFC works across the state of North Carolina.

**FOOD BANKS**

**Extended Hands**

Phone: 252-514-2702 Address: 721 Professional Drive New Bern NC 28560  
Website: [www.extensionstimetogrow.com](http://www.extensionstimetogrow.com)  
Pantry open – 2<sup>nd</sup> and 4<sup>th</sup> Wednesday of each month, 1:00 – 3:00

**Food Bank of Central and Eastern North Carolina**

Phone: 252-514-2006 Address: 205 S Glenburnie Road New Bern NC 28562  
Website: [www.foodbankcenc.org](http://www.foodbankcenc.org)  
Pantry open – Tuesday thru Thursday, 10:00 – 2:00

**Living Waters Ministry – Havelock/Cherry Point**

Address: East Plaza Professional Center, Suite 20, 925 East Main Street Havelock NC 28532  
Website: [www.hcpma.weebly.com](http://www.hcpma.weebly.com)  
Pantry open – Monday thru Wednesday and Friday, 10:00 – 12:00, 1:00 – 2:00

**Religious Community Services**

Phone: 252-633-2767 Address: 919 George Street New Bern NC 28560  
Website: [www.rcsnewbern.com](http://www.rcsnewbern.com)  
Pantry open – Monday thru Friday, 12:30 – 2:30  
Soup kitchen – Monday thru Saturday, 10:30 – 11:45 Sunday, 3:30 – 4:45

**Salvation Army**

Phone: 252-637-2277 Address: 1402 Rhem Avenue New Bern NC 28560  
Website: [www.salvationarmycarolinas.org](http://www.salvationarmycarolinas.org)  
Pantry open – Monday, Thursday, Friday, 9:00 – 11:00

**Vanceboro Christian Help Center**

Phone: 252-244-1144 Address: 411 White Street Vanceboro NC 28586  
Pantry open – Monday, Wednesday, Friday, 8:00 – 12:00

## HEALTH CLINIC

### Craven County Health Department

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28562

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Immunizations, physical exams for children, family planning, STD clinic, child health, maternity clinic, adult primary care.

### MERCI Clinic

Phone: 252-633-1599 Address: 1315 Tatum Drive New Bern NC 28560

Website: [www.merciclinic.org](http://www.merciclinic.org)

Description: Primary health care, pharmacy, dental.

## HEALTH INSURANCE

### AETNA

Phone: 1-800-US-AETNA

Website: [www.aetna.com](http://www.aetna.com)

### Blue Cross and Blue Shield of the Carolinas

Phone: 1-800-324-4973

Website: [www.bcbsnc.com](http://www.bcbsnc.com)

### CIGNA

Phone: 1-800-997-1654

Website: [www.cigna.com](http://www.cigna.com)

### Coventry Health Care of the Carolinas

Phone: 1-800-935-7284

Website: [www.chcarolinas.coventryhealthcare.com](http://www.chcarolinas.coventryhealthcare.com)

### Humana

Phone: 1-800-4HUMANA

Website: [www.humana.com](http://www.humana.com)

### Medicaid

Phone: 919-855-4800

Website: [www.ncdhhs.gov/dma/medicaid/](http://www.ncdhhs.gov/dma/medicaid/)

Description: Health insurance program for low-income individuals and families.

### NC Health Choice

Phone: 919-855-4800

Website: [www.ncdhhs.gov/dma/healthchoice/](http://www.ncdhhs.gov/dma/healthchoice/)

Description: Comprehensive health coverage program for low-income children.

### United Health One

Phone: 1-800-273-8115

Website: [www.uhone.com](http://www.uhone.com)

## HEALTH REFERRAL LINES

### NC Care Line

Phone: 1-800-662-7030

1-877-452-2514 (TTY)

Description: Toll-free information and referral service. Care Line operators provide information and referrals regarding human services in government and non-profit agencies. This service is available 24/7.

## HEARING CARE

### Hearing Loss Association of America – New Bern Chapter

Phone: 252-638-4456 Address: 1325 McCarthy Blvd New Bern NC 28562

Website: [www.hearingloss.org/content/new-bern-chapter](http://www.hearingloss.org/content/new-bern-chapter)

Description: Meets every 4<sup>th</sup> Tuesday at 11:00am, except November and December

### Carolina East Ear, Nose and Throat

Phone: 252-638-2515 Address: 3110 Wellons Blvd New Bern NC 28562

Website: [www.coastalent.com](http://www.coastalent.com)

Description: Testing and treatment of hearing and balance problems and hearing aid services.

## HEART DISEASE/STROKE

### American Heart Association

Phone: 1-800-AHA-USA-1

Website: [www.heart.org](http://www.heart.org)

Description: Provides information and education related to heart disease.

## HIV/AIDS

### AIDS Info

Phone: 1-800-HIV-0440

Website: [www.aidsinfo.nih.gov](http://www.aidsinfo.nih.gov)

Description: Offers information on HIV treatment and research, customized clinical trial searches and referrals to government approved resources. Health information specialists can confidentially answer questions in both English and Spanish.

## HOSPITALS

### Carolina East Medical Center

Phone: 252-633-8111 Address: 2000 Neuse Blvd New Bern NC 28560

Website: [www.carolinaeasthealth.com](http://www.carolinaeasthealth.com)

Description: Full service facility offering complete inpatient and outpatient services. This medical center has dedicated units for heart care, critical care, intensive care, women's care, pediatric care, orthopedic care, surgical care and cancer care.

## HOUSING

### **Habitat for Humanity**

Phone: 252-633-9599 Address: 930 Pollock Street New Bern NC 28562

Website: [www.newbernhabitat.org](http://www.newbernhabitat.org)

Description: Habitat for Humanity brings people and resources together to build affordable homes for people who need them.

### **Neuse River CDC**

Phone: 252-635-0102 Address: 790 Cardinal Road New Bern NC 28563

Website: [www.nrecdc.com](http://www.nrecdc.com)

Description: Expanding affordable housing and economic opportunities in the New Bern and Craven County area.

### **New Bern Housing Authority**

Phone: 252-633-0800 Address: 837 S Front Street New Bern NC 28562

Website: [www.newbernhaha.com](http://www.newbernhaha.com)

Description: Affordable housing options for low-income families in Craven County.

### **Twin Rivers Opportunities**

Phone: 252-637-3599 Address: 318 Craven Street New Bern NC 28560

Website: [www.twinrivershousing.com](http://www.twinrivershousing.com)

Description: Provides housing assistance and home ownership opportunities to very low and lower income families in Craven, Jones, and Pamlico counties.

## LEGAL/ADVOCACY/HUMAN RIGHTS

### **Down East Council for Hispanic Latino Affairs**

Phone: 252-672-8667 Address: 503 Guion Street New Bern NC 28560

Description: Provides services to the Hispanic and Latino in Carteret, Craven Jones and Pamlico counties. Services include: free English classes, Spanish and English interpretation, computer education, and information and referral.

### **El Pueblo**

Phone: 919-835-125 Address: 700 Blue Ridge Road Raleigh NC 27606

Website: [ww.elpueblo.org](http://ww.elpueblo.org)

Description: El Pueblo is a North Carolina non-profit statewide advocacy and public policy organization dedicated to strengthening the Latino community.

### **Farmworker Unit – Legal Aid Services**

Phone: 800-777-5869 Address: 224 S Dawson Street Raleigh NC 27611

Website: [www.farmworkerlanc.org](http://www.farmworkerlanc.org)

Description: Statewide project committed to providing high quality civil legal services to address the special high needs of migrant and seasonal farmworkers in North Carolina.

### **Legal Aid of North Carolina**

Phone: 252-637-9502 Address: 607 Broad Street New Bern NC 28560

Website: [www.legalaidnc.org](http://www.legalaidnc.org)

Description: Provides free legal services in civil matters to low-income people.

## **MATERNAL/CHILD HEALTH**

### **Craven County Health Department**

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28562

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Maternity and child health clinic.

### **Craven County WIC Program**

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28562

Phone: 252-447-0123 Address: Bldg 294 Wing 7, C St Cherry Point NC 28532

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Supplemental food program for Women, Infants and Children based on income eligibility.

### **Community Coalition for Craven County Children**

Website: [www.coalition4children.com](http://www.coalition4children.com)

Description: Provides education and assistance to ensure safe, healthy and caring environments for children to grow and reach their full potential.

### **Eastern Carolina Women's Center**

Phone: 252-633-3942 Address: 801 McCarthy Blvd New Bern NC 28562

Website: [www.easterncarolinawomens.com](http://www.easterncarolinawomens.com)

Description: Primary care for women and specialty services including: wellness, family planning, obstetrics, and gynecology.

### **Eastern Pregnancy Information Center**

Phone: 252-638-4673 Address: 2602 Neuse Blvd New Bern NC 28560

Website: [www.easternpregnancy.net](http://www.easternpregnancy.net)

Description: Pregnancy tests, peer counseling, education and referral.

### **HOPE Family Resource Center**

Phone: 252-636-6472 Address: 2820 Neuse Blvd New Bern NC 28562

Website: [www.coalition4children.com](http://www.coalition4children.com)

Description: Teen education, support groups, parenting classes, referrals.

### **New Parent Support Program – Cherry Point**

Phone: 252-466-3651 Address: Bldg 232 4 Ave and E St Cherry Point NC 28533

Website: [www.mccscherrypoint.com/npsp.asp](http://www.mccscherrypoint.com/npsp.asp)

Description: Home visits, Baby Bootcamp, parent classes, Belly Basics. \*Military only\*

### **North Carolina Healthy Start Foundation**

Phone: 919-828-1819 Address: 3725 National Drive #105 Raleigh NC 27612

Website: [www.nchealthystart.org](http://www.nchealthystart.org)

Description: Education, support and resource referral aimed at reducing infant mortality and improving the health of women and young children in North Carolina.

### **STAFF House**

Phone: 252-633-4357 Address: 62 Shoreline Drive New Bern NC 28562

Website: [www.staffhouse.org](http://www.staffhouse.org)

Description: STAFF House is a safe haven for young pregnant women that are in need due to homelessness, domestic violence or neglect.

## **MEN'S HEALTH**

Man to Man Educational Support Group

Description: Meets 2<sup>nd</sup> Thursday of each month at the Golden Corral, New Bern

## **MENTAL HEALTH**

### **Colony Behavioral Health Group**

Phone: 252-636-0112 Address: 2807 Neuse Blvd New Bern NC 28562

Website: [www.colonybehavioral.com](http://www.colonybehavioral.com)

Description: Individual, family, couples counseling and psychological testing.

### **Crossroads Mental Health**

Phone: 252-633-8204 Address: 2000 Neuse Blvd New Bern NC 28560

Website: <http://www.carolinaeasthealth.com/services/crossroads-adult-mental-health/default.aspx>

Description: Adult inpatient hospitalization for evaluation, treatment and a coordinated care plan.

### **Le Chris**

Phone: 252-636-6105 Address: 1405 S Glenburnie Road New Bern NC 28562

Website: [www.lechris.com](http://www.lechris.com)

Description: Day treatment, case management, psychosocial rehabilitation, therapy and in-home treatment.

### **Psychological/Therapeutic Resources**

Phone: 252-638-3881 Address: 504 Pollock Street New Bern NC 28562

Website: [www.ptrnewbern.com](http://www.ptrnewbern.com)

Description: Adult and child treatment. Services include: comprehensive evaluations, speech therapy, stress management, behavioral problems, marital and relationship therapy, treatment for personality disorders, gambling and internet addictions, and treatment for anxiety, depression, OCD and PTSD.

## NUTRITION

### **Craven County Cooperative Extension**

Phone: 252-633-1477 Address: 300 Industrial Drive New Bern NC 28562

Website: [www.craven.ces.ncsu.edu](http://www.craven.ces.ncsu.edu)

Description: Agricultural awareness pertaining to field crops, food safety and processing and pest management. Education is used to promote making healthy food choices. Heart Health and nutritious food classes offered monthly.

### **Craven County Health Department – Nutrition**

Phone: 252-636-4920 ext.2077 Address: 2818 Neuse Blvd New Bern NC 28562

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Services available include: weight management, diabetes education, high blood pressure education, healthy food options, and feeding issues in children.

## PERSONS WITH DISABILITIES

### **Craven-Cherry Point Child Development Center**

Phone: 252-447-3892 Address: 200 Webb Blvd Havelock NC 28532

Website: <http://www.eastersealsucpcenters.com/center/havelock>

Description: Daycare services and Developmental Day Preschool services for both children that are developing normally and those with special needs.

### **Disability Rights of North Carolina**

Phone: 1-877-235-4210 Address: 2626 Glenwood Ave, Suite 550 Raleigh NC 27608  
1-888-268-5535(TTY)

Website: [www.disabilityrightsnc.org](http://www.disabilityrightsnc.org)

Description: Non-profit group that has a team of attorneys, paralegals and support staff that provide advocacy and legal services at no charge for people with disabilities across North Carolina.

### **Exceptional Family Member Program – Cherry Point**

Phone: 252-466-4401 Address: Bldg 232, 4<sup>th</sup> Ave and E St Cherry Point NC 28533

Website: <http://www.mccscherrypoint.com/familycare.asp>

Description: Family support, special needs forums, educational training and family case worker is available to accompany parents to school meetings if necessary.

### **Family Support Network of the Crystal Coast**

Phone: 252-675-2751 Address: 2842 Neuse Blvd New Bern NC 28562

Website: [www.fsmnc.org](http://www.fsmnc.org)

Description: Statewide network of programs and resources available for children with special needs.

**The ARC of Craven County**

Phone: 252-636-3441 Address 2131 S Glenburnie Rd, Suite 6 New Bern NC 28560

Website: [www.arccravennnc.org](http://www.arccravennnc.org)

Description: The ARC is a local family advocacy organization that is committed to working for all people challenged by intellectual and physical disabilities to ensure they are granted the opportunity to choose and realize their goals.

## **POISON CONTROL**

**American Association of Poison Control Centers**

Phone: 1-800-222-1222

Website: [www.aapcc.org](http://www.aapcc.org)

Description: Emergency telephone number for poisoning information 24 hours a day. The line is staffed by registered nurses and pharmacists that are trained to give diagnostic and treatment advice for poisoning.

**Carolina's Poison Control Center**

Phone: 1-800-222-1222

Website: [www.ncpoisoncenter.org](http://www.ncpoisoncenter.org)

Description: Emergency telephone number for poisoning information 24 hours a day. The line is staffed by registered nurses and pharmacists that are trained to give diagnostic and treatment advice for poisoning.

## **RECREATION AND PARKS**

**Boys & Girls Club of Coastal Carolina**

Phone: 252-444-5437 Address: 199 Webb Blvd Havelock NC 28532

Website: [www.bgccc.net/havelock](http://www.bgccc.net/havelock)

Description: The Boys & Girls Club offers after school and day school programs that are designed to help youth become responsible, caring citizens. Youth engage in sports, fitness and recreation programs that help develop fitness, reduce stress, build an appreciation for the environment and to build social and interpersonal skills.

**Boy Scouts of America – Neuse Basin District, East Carolina Council**

Website: [www.neusebasinbsa.org](http://www.neusebasinbsa.org)

**Craven County Recreation and Parks**

Phone: 252-636-6606 Address: 406 Craven Street New Bern NC 28560

Website: [www.cravencounty.com](http://www.cravencounty.com)

Park facilities: Creekside Address: 1821 Old Airport Rd New Bern NC 28560

Cove City Address: 110 Trenton Rd Cove City NC 28523

Latham-Whitehurst Address: 1095 Broad Creek Rd New Bern NC 28560

Rocky Run Address: 411 Rocky Run Rd New Bern NC 28560

West Craven Address: 2791 Streets Ferry Rd Vanceboro NC 28586

**Girl Scouts – North Carolina Coastal Pines Chapter**

Website: [www.nccoastalpines.org](http://www.nccoastalpines.org)

**Havelock Parks and Recreation**

Phone: 252-444-6429 Address: 1 Recreation Dr Havelock NC 28532

Website: [www.cityofhavelock.com](http://www.cityofhavelock.com)

**New Bern Parks and Recreation**

Phone: 252-639-2901 Address: 1620 National Ave New Bern NC 28560

Website: [www.newbern-nc.org](http://www.newbern-nc.org)

Park facilities:

D.E. Henderson	Address: 940 Chapman St New Bern NC 28560
Fort Totten	Address: 490 Ft. Totten Dr New Bern NC 28560
Glenburnie	Address: 340 Glenburnie Dr New Bern NC 28560
Kidsville	Address: 1225 Pinetree Dr New Bern NC 28560
Lawson Creek	Address: 1309 Country Club Rd New Bern NC 28560
Mary White	Address: 610 Julia Clay St New Bern NC 28560
Monk Mallard	Address: 1101 North Craven St New Bern NC 28560
Pleasant Hill	Address: 427 NC Hwy 55 West New Bern NC 28560
Tryon Village	Address: Meadows St and Tatum Dr New Bern NC 28560
Union Point	Address: 210 E Front St New Bern NC 28560

Recreation Centers:

Community Resource Center  
Phone: 252-636-4127 Address: 908 Bloomfield St New Bern NC 28560

Stanley White  
Phone: 252-639-2919 Address: 901 Chapman St New Bern NC 28560

West New Bern  
Phone: 252-639-2906 Address: 1225 Pinetree Dr New Bern NC 28560

## SCHOOLS/EDUCATION

**Craven County Schools**

Phone: 252-514-6300 Address: 3600 Trent Rd New Bern NC 28562

Website: [www.craven.k12.nc.us](http://www.craven.k12.nc.us)

Description: Public school system

**Craven Community College**

Phone: 252-638-7200 Address: 800 College Ct New Bern NC 28562

Website: [www.cravencc.edu](http://www.cravencc.edu)

Description: Public community college

**Boston University-MCAS Cherry Point**

Phone: 252-447-5036 Address: Bldg 4335, C St Cherry Point NC 28533

Website: [www.bu.edu](http://www.bu.edu)

Description: Four year university, offered to military at this site.

**Mt. Olive College-New Bern Campus**

Phone: 252-633-4464 Address: 2912 Trent Rd New Bern NC 28562

Website: [www.moc.edu](http://www.moc.edu)

Description: Four year university, private Christian college.

**Park University-MCAS Cherry Point**

Phone: 252-447-0461 Address: Bldg 4335, C St Cherry Point NC 28533

Website: [www.park.edu](http://www.park.edu)

Description: Four year university, offered to military at this site.

**Southern Illinois University-MCAS Cherry Point**

Phone: 252-447-1688 Address: Bldg 4335, C St Cherry Point NC 28533

Website: [www.siu.edu](http://www.siu.edu)

Description: Four year university, offered to military at this site.

## SENIOR HEALTH

**Craven County Senior Services**

Phone: 252-638-1790 Address: 811 George St New Bern NC 28561

Website: [www.cravencouty.com](http://www.cravencouty.com)

Description: Offers services to enhance the quality of life for older adults in Craven County, allowing them to remain active and independent in their own homes.

**Eastern Carolina Council-Area Agency on Aging**

Phone: 252-638-3185 Address: 233 Middle St, Omarks Bldg New Bern NC 28560

Website: [www.eccog.org](http://www.eccog.org)

Description: This agency focuses on supporting and assisting older adults in obtaining aging services offered in their communities through local aging service providers.

**Senior Programs-City of New Bern**

Phone: 252-639-2912

Website: <http://www.newbern-nc.org/RP/classes.php>

Description: Variety of programs to keep senior active, including Seniorcise, line dancing, shopping trips, ceramic classes, and table tennis.

## SEX/SEXUALITY CONCERNS

**American Sexual Health Association**

Website: [www.ashasexualhealth.org](http://www.ashasexualhealth.org)

Description: Educational website with information about sexual and reproductive health, and STDs.

**NC TG Unity**

Website: [www.nctgunity.org](http://www.nctgunity.org)

Description: Information and resources for transgender people, significant others and friends and family of transgender people.

**PFLAG-Craven-Carteret**

Website: [www.ccnc-pflag.org](http://www.ccnc-pflag.org)

Description: PFLAG promotes the health and well-being of LGBT persons and their families through support, education and advocacy.

**SOCIAL ASSISTANCE PROGRAMS**

**Child Support Enforcement-Craven County**

Phone: 252-514-4807 Address: 403 George St, Ste 200 New Bern NC 28560

Website: [www.cravencounty-nc-childsupport.com](http://www.cravencounty-nc-childsupport.com)

Description: Services include: location of non-custodial parent, establishment of paternity, establishment of support orders, collection and distribution of child support payments and enforcement of court orders.

**Department of Social Services-Craven County**

Phone: 252-636-4900 Address: 2818 Neuse Blvd New Bern NC 28561

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Services include: child welfare, adult services, public assistance, work programs, day care, preventive services and senior services.

**Health Department-Craven County**

Phone: 252-636-4920 Address: 2818 Neuse Blvd New Bern NC 28561

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Services include: adult health, child health, dental health, environmental health, health education, home health, hospice, WIC and nutrition.

**SUBSTANCE ABUSE**

**Alcoholics Anonymous-Eastern North Carolina**

Phone: 252-633-3716 Address: 306 Avenue D New Bern NC 28560

Website: [www.aaeasternnc.org](http://www.aaeasternnc.org)

Description: Weekly group meetings in support of a sober lifestyle.

**Narcotics Anonymous-Down East Area**

Phone: 866-321-1631

Website: [www.dea-na.org](http://www.dea-na.org)

Description: Weekly group meetings in support of a sober lifestyle.

**Port Human Services**

Phone: 252-672-8742 Address: 1309 Tatum Dr New Bern NC 28560

Website: [www.porthumanservices.org](http://www.porthumanservices.org)

Description: Adult and child services in prevention, treatment and rehabilitation.

## SUPPORT GROUPS

### **Celebrate Recovery**

Phone: 252-633-3330

Description: Meets each Monday at 7:15 pm, Temple Baptist Church. This is a free support group for anyone.

### **Coastal Brain Injury Support Group**

Phone: 252-637-1280

Description: Meets the 1<sup>st</sup> Saturday of each month at 10:00 am, Homeplace Assisted Living.

### **Coastal Stroke Club**

Phone: 252-634-6722

Description: Meets the 1<sup>st</sup> Saturday of each month at 10:00 am, Coastal Rehabilitation Center.

### **Diabetes Support Group**

Phone: 252-633-8160

Description: Meets the 3<sup>rd</sup> Tuesday of each month at 7:00 pm.

### **Eastern NC Alzheimer's Association**

Phone: 252-633-7133

Description: Meets the 1<sup>st</sup> Wednesday of each month, 1:00 pm to 2:30 pm.

### **New Hope Builders Self Advocacy Group**

Phone: 252-639-7763

Description: Meets the 1<sup>st</sup> Thursday of each month at 6:30 pm.

## TRANSPORTATION

### **CARTS**

Phone: 252-636-4917      Address: 2822 Neuse Blvd New Bern NC 28560

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Public transportation system available to the general public with a special emphasis on providing services to the elderly and/or handicapped residents of Craven, Jones and Pamlico counties.

## WOMEN'S HEALTH

### **Craven County Health Department**

Phone: 252-636-4920      Address: 2818 Neuse Blvd New Bern NC 28561

Website: [www.cravencounty.com](http://www.cravencounty.com)

Description: Maternity clinic, family planning and STD screening and treatment.

**Eastern Carolina Women's Center**

Phone: 252-633-3942 Address: 801 McCarthy Blvd New Bern NC 28562

Website: [www.easterncarolinawomens.com](http://www.easterncarolinawomens.com)

Description: Gynecological and obstetrics care, infertility evaluation, menopause management, STD screening and treatment, bone density testing, fitness, dietary, and nutrition counseling.

## Distribution Plan

This CHA report shall be distributed to the public within sixty (60) days of NC DHHS approval. The report will be distributed via the following methods:

- The report will be posted on the Craven County Web site
- The Craven County Board of Health and County Commissioners will receive a copy
- The Community Partners linked to the Community Health Assessment Process shall receive copies of the report
- A copy of the report will be provided and available at the Craven County Library
- A synopsis of the report will be released in the local newspaper (The Sun Journal)
- Other methods identified by staff and community partners

## Contact Us

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