



GRANVILLE VANCE
public health



2015 Granville Vance Community Health Assessment

Your Environment. Your Community. Your Health.

THIS REPORT IS AVAILABLE ON THE
GRANVILLE VANCE PUBLIC HEALTH WEBSITE AT:

<http://gvph.org/resources/community-assessments/>

Granville County Health Department
101 Hunt Drive | Oxford, NC | 27565
919.693.2141

Vance County Health Department
115 Charles Rollins Road | Henderson, NC | 27536
252.492.7915



March 2016

To Granville and Vance County Residents,

We do not do public health alone. Successful public health work begins with two things: good science and good partners.

Every four years, Granville Vance Public Health conducts a Community Health Assessment (CHA), where the community is the patient and the health of our community is assessed by focusing on key areas such as healthcare access, chronic disease, education, poverty, and mental health.

This year, with the support of the Triangle North Healthcare foundation, we worked with over 35 partners to collect data to get an accurate snapshot of the health of Granville and Vance Counties. This collaborative effort included surveying residents on what they think are the most important areas the health department should focus on. This **good science** approach helps us understand what the resources, health status, and concerns of both counties are, as well as where to target our efforts to measurably improve health outcomes.

The ultimate goal of our assessment process is to develop a plan of action to address our community priorities over the next four years. Since our last assessment, we have collaborated with partners to start a Teen Prevention Education Program, create policies to make the health department grounds and buildings tobacco-free, continue greenway and walking projects, and launch a social media campaign to increase sexually transmitted disease awareness and testing. This year's assessment has helped us build an incredible foundation of **good partners** with representatives from the community, healthcare, education, local government, businesses, non-profits, and foundations who have come together to help us to identify effective community health improvement strategies as Granville and Vance Counties continue to change and grow.

We invite you to review our findings and join us in taking action to improve the health of Granville and Vance Counties. We make the best kind of difference when we work toward common goals, and together, inspire a culture of health in our community.

Together in health,

Lisa Macon Harrison, MPH

Health Director



ACKNOWLEDGMENTS

This community assessment was led by Granville Vance Public Health with generous support provided by the Triangle North Foundation. This project was managed by Lisa Harrison and Bailey Goldman from Granville Vance Public Health, with the Steering Committee providing volunteer support and input throughout the process. The North Carolina Institute for Public Health at the UNC Gillings School of Global Public Health provided support services.

Steering Committee

John Barnes, Vance County Chamber of Commerce
Jean Bell, NC Cooperative Extension
Tracey Bennett, Vance-Granville Community College
Shields Blackwell, Granville Health System
Eva Brown, Granville Vance Public Health
Michelle Burgess, Vance County Public School Foundation
Erin Cashwell, Granville Health System
Tony Cozart, Granville County Board of Commissioners
Deana Cunningham, Granville County Library System
Garry Daeke, FGV Smart Start
Gina Dement, Cardinal Innovations
Kelly Dennis, Granville Vance Public Health
Michael Felts, Granville County
Bailey Goldman, Granville Vance Public Health
Jennifer Gregory, FVW Opportunity, Inc.
Deborah Griffin, Granville Vance Public Health
Evelyn Hall, Vance-Granville Community College
Tim Harclerode, Maria Parham Medical Center
Lisa Harrison, Granville Vance Public Health
Terri Hedrick, Vance County Schools
Valerie Hennike, Cardinal Innovations
Julia Langston, Henderson Family YMCA
Paula Lewis, Granville Health System
Ed Mims, Granville County Board of Commissioners
Mesina Reddish, Granville Vance Public Health
Carmen Samuel-Hodge, UNC Chapel-Hill
Val Short, Triangle North Healthcare Foundation
Donna Sterns, City of Henderson, Youth Services
Tyisha Terry, Granville Vance Public Health
Kendrick Vann, Henderson/Vance Recreation and Parks
Steven Vaughn, Henderson Police Department
Paul Westfall, Granville County Cooperative Extension Service
Morris White, Vance County Cooperative Extension Service
Stelfanie Williams, Vance-Granville Community College
Nancy Wykle, The Daily Dispatch

Local Data Collection

The following individuals assisted with collecting local data for the Community Health Assessment:

Vickie Boyd, Granville Vance Public Health
Rob Brink, Kerr Area Transportation Authority
Erin Cashwell, Granville Health System
Mandy Chavis, Granville County Schools
Jon Cloud, Granville County Department of Social Services
Deborah Griffin, Granville Vance Public Health
Bailey Goldman, Granville Vance Public Health
Joan Harlow, Vance County Department of Social Services
Terri Hedrick, Vance County Schools
Sherri Hodges, Vance County Schools
Ernestine Howard, Granville County Dept. of Social Services
Brian Short, Henderson-Vance County Emergency Operations
Joe Tartamella, Granville County Department of Social Services
Kanika Turrentine, Infinite Possibilities, Inc.
Paul Westfall, Granville County Cooperative Extension
Brindell Wilkins, Granville County Sheriff

Community Health Opinion Survey Data Collection

The following volunteers collected data directly from community members living in Granville and Vance Counties for the Community Health Opinion Survey:

Granville Vance Public Health

Paulette Adams
Wendy Bagby
Dora Contreras-Morales
Kelly Dennis
Leigh Anne Fowler
Bailey Goldman
Deborah Griffin
Maria Gutierrez
Lisa Harrison
Kathy Jackson
Billie James
Billie Jo Lassiter
Jaqueline Pittman
Judy Smith
Tyisha Terry
Kristy Walker
Lori Williford

Cardinal Innovations

Gina Dement

Commissioners

Del Mims (City of Creedmoor)
Ed Mims (Granville County)

Cooperative Extension, Granville

Paul Westfall

Cooperative Extension, Vance

Turner Pride
Jean Bell

Vance County Schools

Terri Hedrick

Duke University

Kelsey Sumner

UNC Chapel Hill

Gloria Anyalechi
Josie Caves
Jasmine Dailey
Kasey Decosimo
Anole Halper
Michelle Kangkolo
Ruchir Karmali
Shelly-Ann Love
Laura McGuinn
Elizabeth Sager
Carmen Samuel-Hodge

UNC Chapel Hill, cont.

Matt Simon
Christina Tyler
Christina Villella
Ann Von Holle
John Wallace

Community Volunteers

Jessye Brick
Jeff Goldman
James Gooch
Laurie Hursting
Victoria Hughes
Duke Maisiba
Parthenia Major
Anne Williams

Granville Health Center

Erin Cashwell
Jonathan Pernel

Oxford Housing Authority

Tavon Gregory
Danielle Harris
Tanesiha Jordan
Farrah Walton

TABLE OF CONTENTS

EXECUTIVE SUMMARY	5
CHAPTER 1 INTRODUCTION.....	8
CHAPTER 2 DESCRIPTION OF COUNTIES.....	10
CHAPTER 3 ASSESSMENT FINDINGS	20
CHAPTER 4 PREVENTION AND HEALTH PROMOTION RESOURCES	44
CHAPTER 5 COMMUNITY PRIORITIES	48

Appendix

APPENDIX A: COMMUNITY HEALTH OPINION SURVEY METHODS.....	50
APPENDIX B: COMMUNITY HEALTH OPINION SURVEY ARTICLE AND FLYER.....	54
APPENDIX C: COMMUNITY HEALTH OPINION SURVEY QUESTIONNAIRE.....	56
APPENDIX D: HEALTH OPINION SURVEY RESULTS	68
APPENDIX E: EXISTING DATA SOURCES	108
APPENDIX F: COMMUNITY FORUMS ARTICLE AND FLYER.....	120
APPENDIX G: SECONDARY DATA TABLES.....	123

EXECUTIVE SUMMARY

What is a Community Health Assessment (CHA)?

Community Health Assessment is the foundation for improving and promoting the health of community members. The role of a CHA is to identify factors that affect the health of a population and determine the availability of resources within the community to adequately address these factors. It is a "systematic collection, assembly, analysis, and dissemination of information about the health of the community".

Who Participates in Community Health Assessments?

Through collaborative efforts forged among community leaders, public health agencies, businesses, hospitals, practitioners, schools, and foundations, an assessment team identifies, collects, analyzes, and disseminates information on community assets, strengths, resources, and needs. This process is done collaboratively over 8 phases outlined by the North Carolina Division of Public Health.

How Did We Conduct this Community Health Assessment?

Our CHA was created using both existing statistics and data that was collected directly from the community.

The assessment process included collecting existing statistics from state, county, and local sources. The collection of data from existing sources helped create a snapshot of the social, economic, and health status of Granville and Vance County residents.

Data was also collected directly from the community through surveys. A survey of approximately 65 questions was used to learn about resident concerns, services needing improvement, health status, healthcare access, and emergency planning. From July-August 2015, a total of 373 door-to-door interviews were collected.

Comparisons and Targets

Data from Granville and Vance Counties were compared to two peer jurisdictions (Franklin and Warren Counties) and the state of North Carolina. Data was also compared to *Healthy NC 2020* which serves as the state's health improvement plan.

Prioritization

Both the existing statistics and health opinion survey data were reviewed for target gaps with the *Healthy NC 2020* objectives, comparison gaps with the state and/or peer counties, and emerging trends or disparities. Based on that review, the CHA Steering Committee chose 10 topic areas to present at two community health forums.

In January and February 2016, forums were held in Henderson and Oxford, with approximately 80 in attendance. Residents, agency partners, and other community stakeholders were invited to hear CHA highlights and to provide input on health priorities to be addressed over the next four years.

After reviewing the forum results, Granville Vance Public Health presented to the CHA Steering Committee three district-wide priority areas to be addressed collectively in both Granville and Vance Counties from 2015-2019. Recognizing poverty as an important community issue, the health department also adopted two cross-cutting themes that will be addressed in each priority: poverty and health equity.

2015-2019 Granville Vance District Community Health Assessment Priorities

- Education
- Mental Health and Substance Abuse
- Nutrition and Physical Activity

Cross-cutting: Poverty and Health Equity

Priorities at a Glance

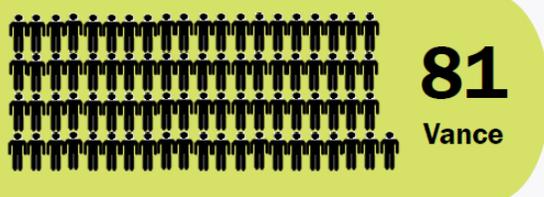
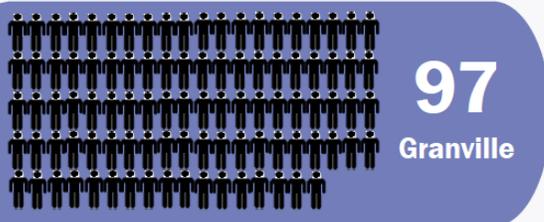
Granville Vance Public Health adopted three 2015-2019 Community Health Assessment priorities which are summarized below.

EDUCATION

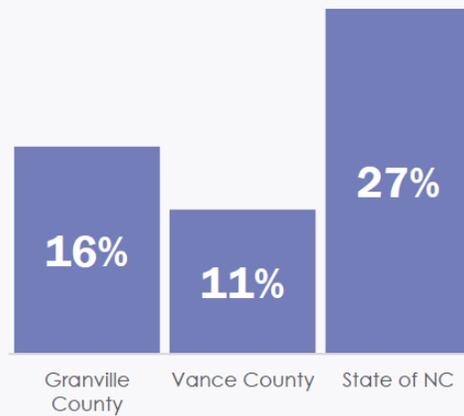
Addressing poverty and health equity by assuring all residents have access to the education and information they need to lead healthy, productive lives.



Number of high school dropouts in 2013-14:

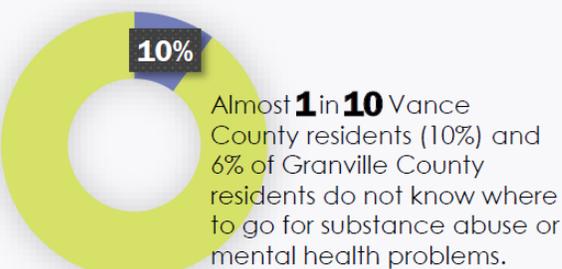


Residents with a Bachelor's Degree or higher:



MENTAL HEALTH AND SUBSTANCE ABUSE

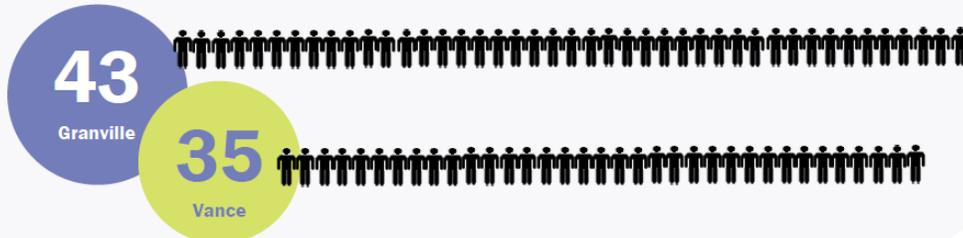
Assuring the availability, accessibility, and coordination of services to effectively meet the mental health and substance abuse needs of our residents.



Medication or drug overdose ER visits (2014):

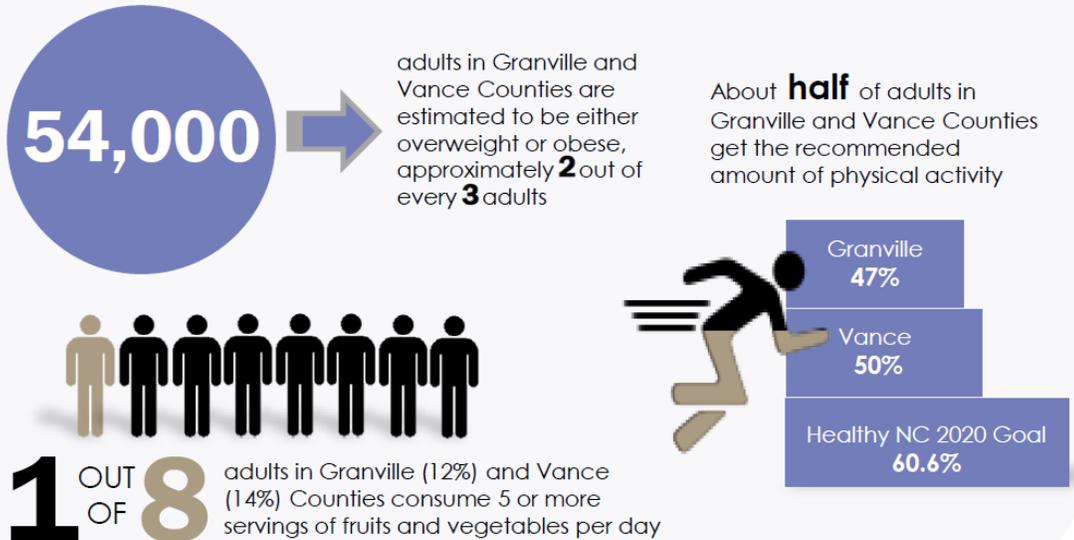


Number of suicides from 2009-2013:



NUTRITION AND PHYSICAL ACTIVITY

Promoting an equal opportunity for all residents to enjoy nutritious food and engage in physical activity to support healthy lifestyles and reduce the burden of chronic disease in our counties.



Next Steps

An important use of the community priorities and assessment findings is to develop effective community health improvement strategies. The next step in this process is to develop plans of action and improvement for addressing the community priorities. Working with partners, Granville Vance Public Health will be developing measurable objectives to address these priorities, using evidence-based strategies to address the priorities, and planning realistic evaluation methods.

Get Involved!

Join Granville Vance Public Health and partners as we address Granville and Vance Counties' leading health issues.

For more information, contact:

Granville County Health Department
101 Hunt Drive | Oxford, NC | 27565
919.693.2141

Vance County Health Department
115 Charles Rollins Road | Henderson, NC | 27536
252.492.7915

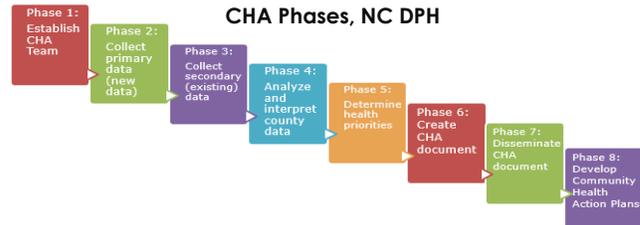
The 2015 Community Health Assessment and Executive Summary is available on the Granville Vance Public Health website at:
<http://gvph.org/resources/community-assessments>

CHAPTER 1 | INTRODUCTION

Overview

Community Health Assessments (CHA) play a key role in helping identify factors in a community that influence health as well as resources within a community to adequately address those factors. Local health departments in North Carolina are required at least every four years to conduct a CHA in collaboration with community partners as part of a strategic planning effort to measurably improve the health outcomes of residents.

In June 2015, Granville Vance Public Health with financial support from the Triangle North Healthcare Foundation, brought together a steering committee of approximately 35 stakeholders representing various health, government, mental health, education, business, and other agencies in Granville and Vance Counties. This steering committee met monthly to provide input throughout this process that included the 8 phases outlined by the NC Division of Public Health.



Oversight of the Granville Vance District CHA was provided by Granville Vance Public Health and the North Carolina Institute for Public Health at the UNC Gillings School of Global Public Health which was contracted to provide support services. This report discusses findings from the Granville Vance CHA process conducted from June 2015 – February 2016. The highlights in this report reflect the health status and concerns of residents living in Granville and Vance Counties as well as community resources available to address priority issues.

Gathering Data

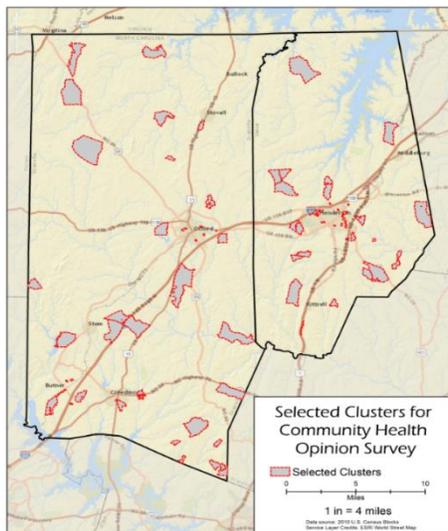
The Granville Vance District CHA process included gathering two kinds of data: primary data (collected directly from the community) and secondary data (existing statistics). For primary data, a *community health opinion survey (CHOS)* of approximately 65 questions offered in English and Spanish was used to learn about resident concerns, services needing improvement, health status, healthcare access, and emergency planning.

The sampling method included a two-stage cluster design that randomly selected 40 census blocks (outlined in red) and 5 households within each census block in both Granville and Vance Counties (see map below). From July-August 2015, approximately 54 staff and volunteers were trained and conducted a total of 373 door-to-door interviews with response rates of 66% for Granville County and 58% for Vance County. The complete CHOS methods and survey instrument can be found in *Appendix A and Appendix C*.



Community health opinion survey volunteers

Selected Survey Census Blocks, Granville County (left) and Vance County (right)



For secondary (existing) data, a variety of sources provided data to describe the overall picture of health in Granville and Vance County, including social and environmental factors that influence health and healthcare access. From August-October 2015, statistics were collected from federal, state, and local sources around topics such as morbidity and mortality health outcomes, demographics, education, poverty, employment, crime, health insurance, healthcare facilities, environmental health, and many more.

Over 240 data points were collected for Granville and Vance Counties, and were compared to two peer counties (Franklin County and Warren County) and the state of North Carolina. Franklin and Warren Counties were selected based on geographic location, local service structures, population size, as well as social and demographic characteristics. A detailed listing of data sources and tables of results can be found in *Appendix E* and *Appendix G*.

Both primary and secondary data were reviewed for:

- Community-identified concerns
- Target gaps with the *Healthy NC 2020* objectives (which includes 13 focus areas and 40 objectives, serving as the state health improvement plan)
- Comparison gaps with the state and/or peer counties
- Emerging trends or disparities

Community Health Forums

The Granville Vance CHA process provided opportunities for community members to provide input on community concerns and resources through the *community health opinion survey*, and also the development of the CHA priorities during the two community health forums. The Steering Committee chose 10 topic areas in September 2015 to present at two community health forums. Forums were held on January 28, 2016 in Henderson and on February 2, 2016 in Oxford, with approximately 80 in attendance. Residents, agency partners, and other community stakeholders were invited to hear highlights from the Community Health Assessment and to participate in a discussion providing input on health priorities to be addressed over the next four years.

Priorities

In February 2016, the CHA Steering Committee reviewed the forum results and provided input and discussion around the magnitude, seriousness, and feasibility of successful interventions for the leading topic areas. After the discussion, Granville Vance Public Health reviewed the results giving equal weight to importance and feasibility. Granville Vance Public Health presented to the CHA Steering Committee three district-wide priority areas to be addressed collectively in both Granville and Vance Counties from 2015-2019: Education, Mental Health and Substance Abuse, and Nutrition and Physical Activity.

Recognizing poverty as an important community issue, the health department also adopted two cross-cutting themes that will be addressed in each priority: poverty and health equity. Details about the prioritization process can be found in *Chapter 5*. Beginning in March 2016, the Steering Committee began the action planning process to address each of these priorities, including identifying existing partnerships/resources and a developing a plan for implementing evidence-based strategies.

Report Organization

This report highlights the key findings of this collaborative CHA process, including health and health-related outcomes as well as social, economic, and environmental factors that influence health. The findings are organized around the *Healthy NC 2020* state improvement plan, and where data is available, comparisons will be made to the *Healthy NC 2020* objectives.¹



Steering Committee reviewing data



Vance County forum

2015-2019 Granville Vance District
Community Health Assessment Priorities

- Education
- Mental Health and Substance Abuse
- Nutrition and Physical Activity

Cross-cutting: Poverty and
Health Equity

¹ NC Institute of Medicine. *Healthy North Carolina 2020: A Better State of Health*. Morrisville, NC: NC Institute of Medicine; 2011.

CHAPTER 2 | DESCRIPTION OF COUNTIES

History

Granville County was formed in 1746 from Edgecombe County and was named after John Carteret, 2nd Earl of Granville. Vance County was formed in 1881 from parts of Franklin, Granville, and Warren counties following the Reconstruction Era and was named after Zebulon B. Vance, a Governor of North Carolina and US senator.

Geography

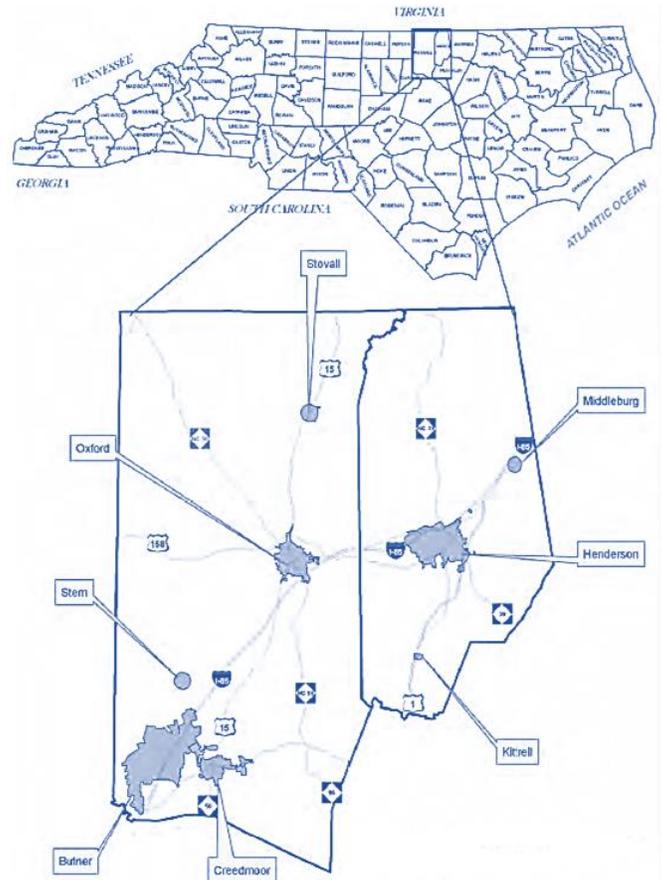
Granville and Vance Counties are located in the Northern Piedmont region of North Carolina. Both counties border Virginia to the north and share their respective western and eastern borders. Granville County is approximately 532 square miles of land and Vance County is approximately 270 square miles. Granville County consists of five municipalities, including Oxford (county seat), Creedmoor, Butner, Stem, and Stovall. There are three municipalities in Vance County, including Henderson (county seat), Kittrell, and Middleburg.

Interstate 85 runs through both counties, with six interchanges in Granville County and seven in Vance County. Kerr Lake (850 miles of shoreline) and Kerr Lake State Recreation Area are partially located in Vance County. Both counties are also located within a 30-55 minute drive from the Research Triangle Park (RTP) and the Raleigh-Durham International Airport, and within a one-hour drive from several area universities (Duke University, North Carolina Central University, the University of North Carolina at Chapel Hill, and North Carolina State University).

According to the North Carolina Department of Commerce's county rankings, Vance County is designated as Tier 1 (most rural, and most distressed) while Granville County is designated as Tier 2 (rural, less distressed).

Demographics

Based on 2014 US Census Bureau estimates, the population estimate for Granville County is 58,500 and Vance County is 44,614. The overall median age of residents in Granville and Vance Counties is slightly older than the statewide median age (38.2 years), with 41.8 years for Granville County and 40 years for Vance County. Vance County has the highest percentage of females (53.2%) compared to the state and peer counties.



Source: Kerr-Tar Regional Council of Governments Planning/GIS Department

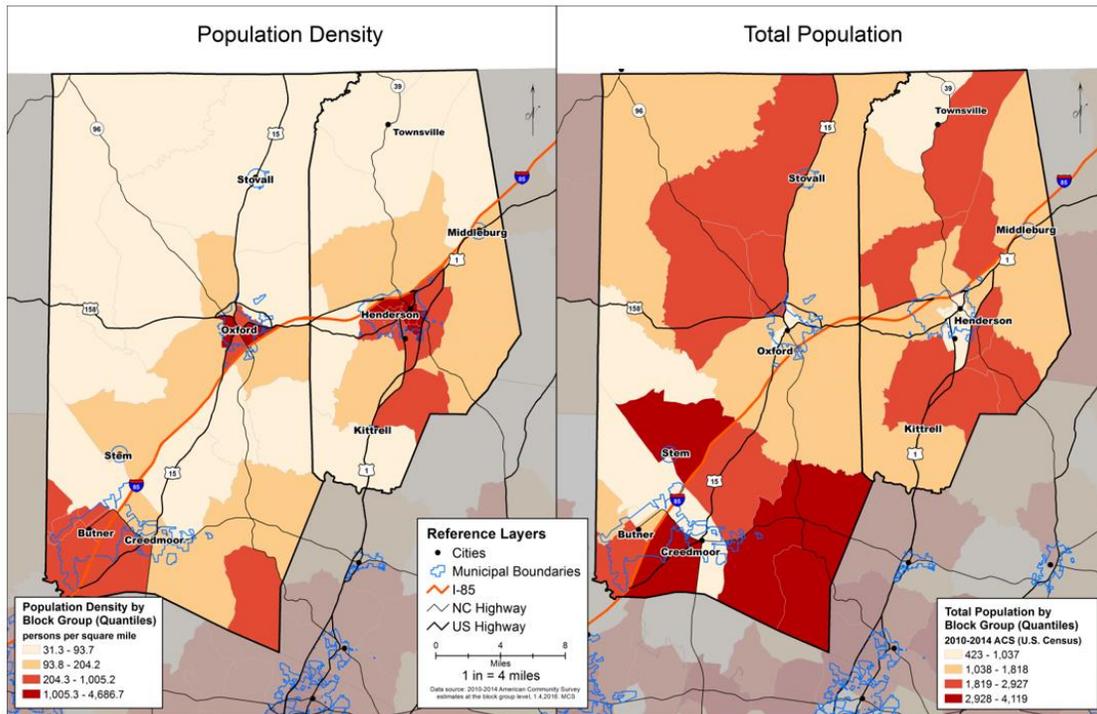
General Demographic Characteristics, 2014

Location	2014 Total Population	Percent population change (from 2010 Census)	% Male	Median Age Males	% Female	Median Age Females	Overall Median Age
Granville County	58,500	1.7%	51.0	40.2	49.0	43.2	41.8
Franklin County	62,860	3.7%	49.6	39.1	50.4	42.5	40.9
Vance County	44,614	- 1.8%	46.8	37.7	53.2	41.8	40.0
Warren County	20,231	- 3.5%	50.5	43.6	49.5	49.3	46.5
North Carolina	9,943,964	4.3%	48.7	36.7	51.3	39.7	38.2

Source: US Census Bureau, American Fact Finder, 2014 Annual Estimates of the Resident Population.

Population density in Granville County is highest around Oxford as well as the southern part of the county around Butler and Creedmoor and the southeastern corner bordering Wake and Franklin counties. For Vance County, the population is centrally concentrated around Henderson and to the central southern part of the county near Kittrell.

Population Density and Total Population by Block Group, 2014

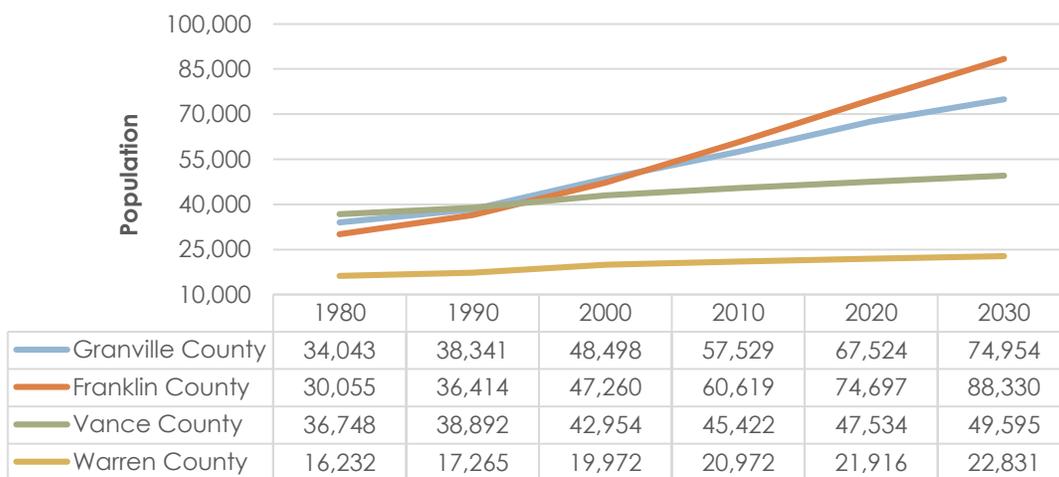


Source: US Census Bureau

In contrast, the neighborhoods with the highest total population are located in the southern portions of Granville County while the Vance population is spread fairly evenly throughout the county.

Population growth is steady for both counties, compared to their peers. By 2030, Granville County's population is projected to be 75,000 (an increase of 30% since 2010), and for Vance County the population will be 50,000 (increase of 9%).

Population Growth Trends, 1980-2030



Source: Log Into North Carolina (LINC) Database

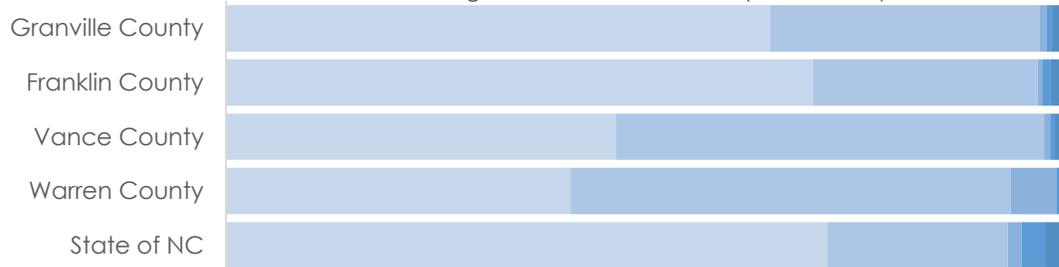
According to the US Census Bureau, approximately 15% of the population in Granville County and 16% of the population in Vance County are age 65 years and older, with projections for that population to increase to over 20% by 2030.

Racial and Ethnic Diversity

Overall, both Granville and Vance Counties are more racially diverse than the statewide average. In Granville County, the 2014 US Census Bureau estimates of the population racial diversity are 65% white, 32% African American, and 3.3% other race and for Vance County 46% white, 51% African American and 3% other race.

Percent of Population by Race, 2014

Percentages rounded – totals may not add up to 100

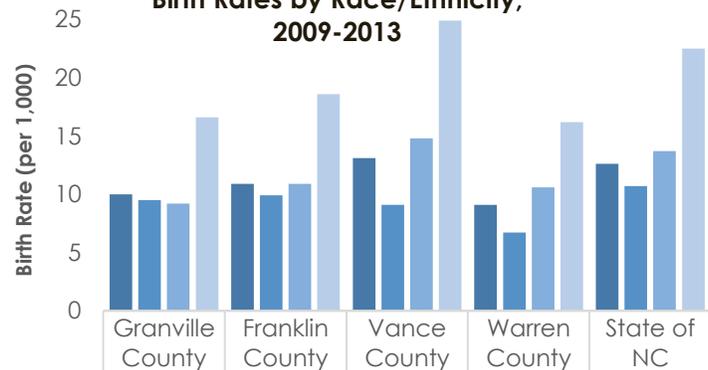


	State of NC	Warren County	Vance County	Franklin County	Granville County
White	72	41	46	70	65
African American	22	52	51	27	32
American Indian/ Alaskan Native	2	6	1	1	1
Asian, Native Hawaiian, Other Pacific Islander	3	0	1	1	1
Two or More Races	2	2	1	2	2

Source: US Census Bureau, American Factfinder

Approximately 7.6% of the population in Granville County and 7.2% in Vance County are Hispanic, compared to 9% statewide. The Hispanic birth rate is approximately 1.5 times higher than the total birth rate in Granville County and approximately 2 times higher in Vance County, a trend seen in both peer counties and statewide.

Birth Rates by Race/Ethnicity, 2009-2013



	Granville County	Franklin County	Vance County	Warren County	State of NC
Total	10	10.9	13.1	9.1	12.6
White	9.5	9.9	9.1	6.7	10.7
African American	9.2	10.9	14.8	10.6	13.7
Hispanic	16.6	18.6	24.9	16.2	22.5

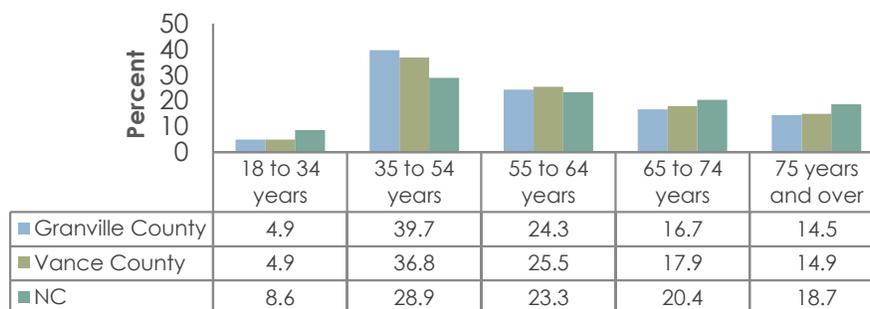
Source: NC State Center for Health Statistics

The majority of Granville County (94%) and Vance County (95%) households speak English as the primary language. In Granville County, among the 1,210 non-English speaking households, 169 (14%) are linguistically isolated and in Vance County there are approximately 876 non-English speaking households with 163 (19%) linguistically isolated. For both counties, the majority of linguistically isolated homes are Spanish-speaking.

Veterans

In 2013, approximately 10.8% of Granville County residents are military veterans, compared to 9.5% in Vance County and 9% statewide. The majority of military veterans in both Granville and Vance Counties are among 35 to 54 year olds.

Age of Military Veterans, 2013



Source: US Census Bureau, American Fact Finder

Social Determinants of Health

According to Healthy North Carolina 2020, poverty, education level, and housing are important factors that influence health.² Known as social determinants of health, these are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health and quality of life outcomes.³ For the 2015 Granville Vance *community health opinion survey*, participants were asked to identify the top issues affecting their quality of life. For both Granville and Vance Counties, the top issues were income, education, and housing.

Top Issues Affecting Quality of Life

Granville Issues	Vance Issues
Income, Education, and Housing (27%)	Income, Education, and Housing (32%)
Substance Abuse (20%)	Substance Abuse (27%)
Access to Care (10%)	STDs/Unintended Pregnancy (13%)
STDs/Unintended Pregnancy (7%)	Injury, Abuse, and Crime (12%)
Tobacco Use (6%)	Mental Health (5%)
Injury, Abuse, and Crime (6%)	Access to Care (3%)
Physical Activity and Nutrition (6%)	Tobacco Use (3%)

Source: 2015 Granville Vance community health opinion survey
Refused/Missing: 15 (8%) Granville, 3 (2%), Vance

Employment and Income

Granville County is home to approximately 885 private businesses and 50 manufacturing establishments and for Vance County there are 812 private businesses and 35 manufacturing establishments. The largest employer sectors in Granville and Vance Counties are as follows:

Top Employer Sectors, Granville and Vance Counties, 2014

Granville	Vance
Healthcare/social assistance: 26%	Retail (Wal-Mart, Variety Wholesalers, etc.): 16%
Manufacturing (Revlon, Altec, etc.): 23%	Healthcare/social assistance: 15%
Public administration (NC Department of Health and Human Services, US Department of Justice, NC Department of Public Safety, etc.): 14%	Education: Vance County Schools: 12%

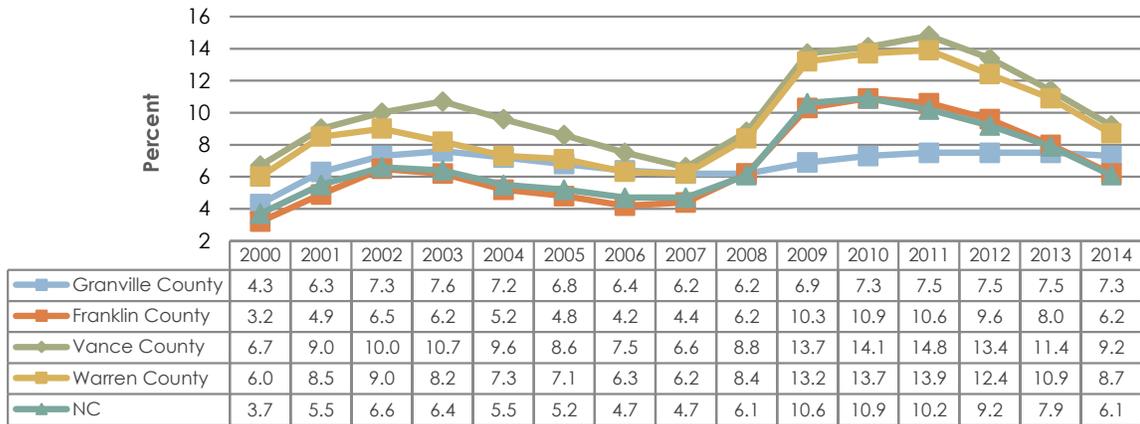
Source: NC Department of Commerce, Economic Intelligence Development System

Among the working population, nearly half (51%) of Granville County residents and one-third (34%) of Vance County residents leave the county for work, compared to the statewide average of 26%. Excluding Granville County, the unemployment rate for Vance County, peer counties, and statewide peaked in 2011 and is on a downward trend. As of June 2015, the unemployment estimates for Granville County is 7.1%, Vance County 9% and statewide 5.9%.

² NC Institute of Medicine. Healthy North Carolina 2020: A Better State of Health. Morrisville, NC: NC Institute of Medicine; 2011.

³ US Department of Health and Human Services. Social Determinants of Health. Healthy People 2020.

Unemployment Rate Trend 2000-2014

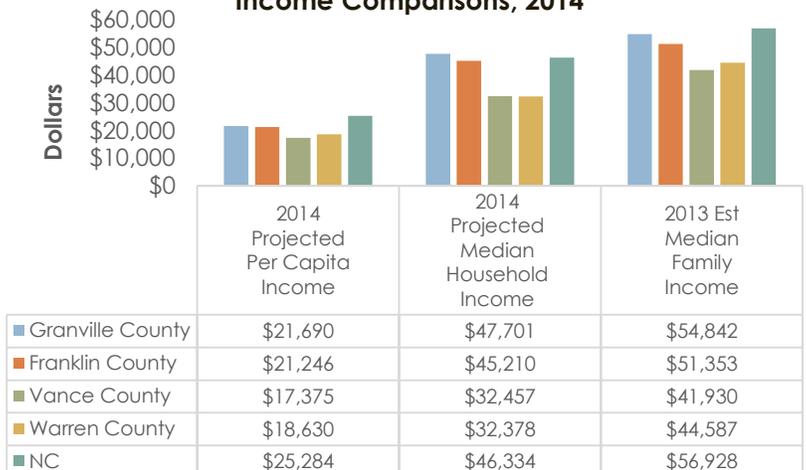


Source: NC Dept. of Commerce

Compared to the per capita income for an average North Carolina resident, Granville County is approximately \$3,500 lower and Vance County is \$8,000 lower.

For median household income, although both Granville and Vance County households earn more than their peer counties, Granville County is \$1,300 lower than the state, and Vance County is almost \$14,000 lower.

Income Comparisons, 2014



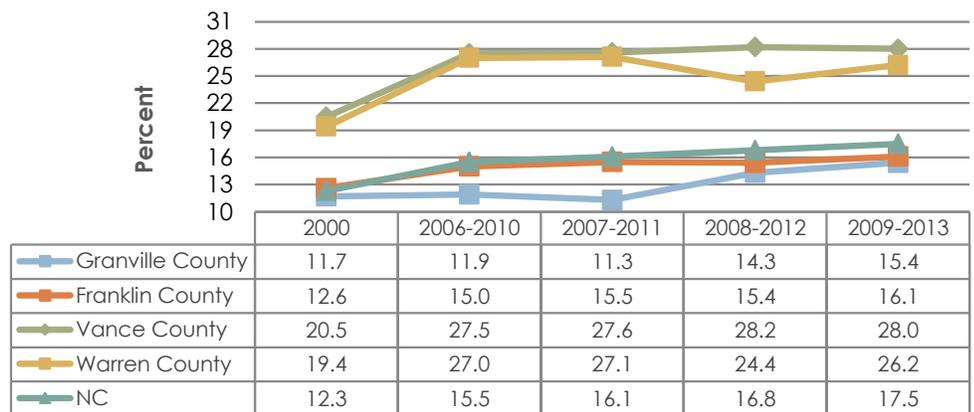
Source: Log Into North Carolina (LINC) Database and US Census Bureau

Poverty

Approximately 15% of Granville County residents and almost one-third of Vance County residents (28%) live below the federal poverty level. The percentage of Vance County residents living in poverty is approximately 60% higher than statewide (17.5%). Although fewer Granville County residents live in poverty, the trend has been steadily increasing since 2007-2011.

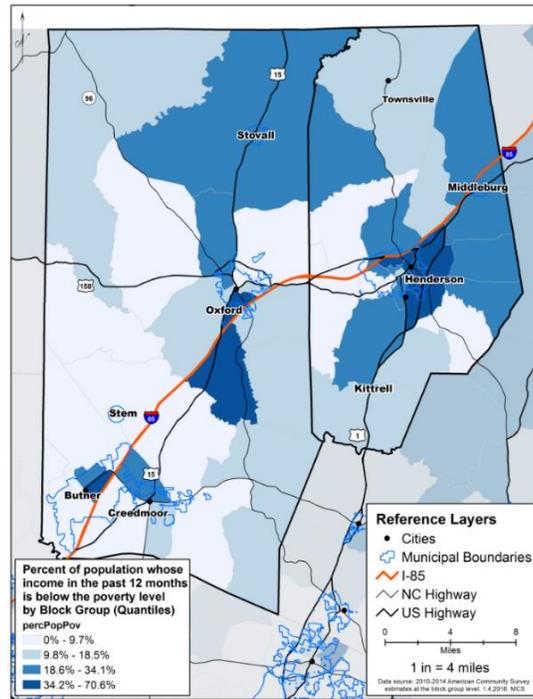
The percentage of individuals living in poverty is highest in Henderson, Southern Oxford and Butner.

Poverty Rate Trend, 2000-2013



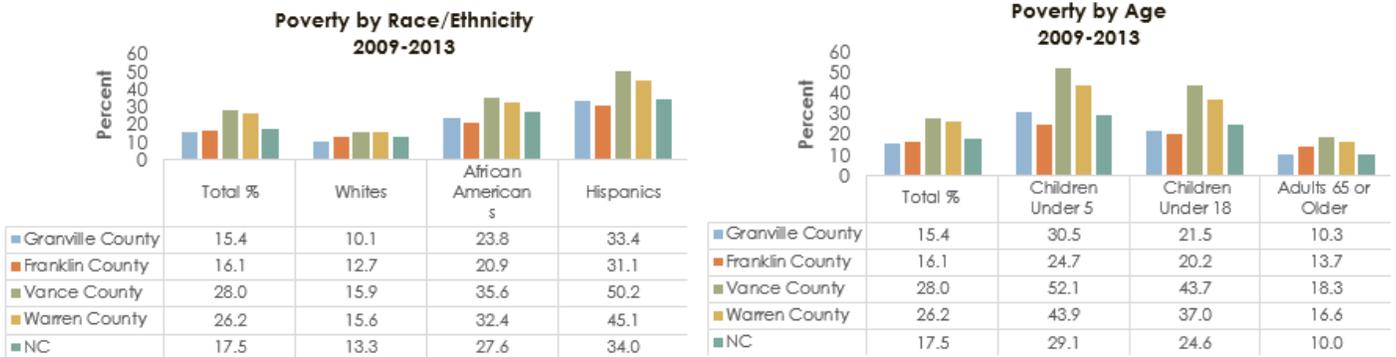
Source: US Census Bureau

Population Living Below Poverty Level by Block Group, 2014



Source: US Census Bureau

Poverty among African Americans and Hispanics is higher in both Granville and Vance Counties compared to their white peers, where the percent of Hispanic residents living in poverty over two times higher in Granville and Vance Counties and among African Americans 1.4 times higher in Granville County and 1.2 times higher in Vance County. The 2009-2013 poverty rate among children under 18 was 22% in Granville County and 44% in Vance County, compared to 25% statewide. Poverty among all children under age 18 is highest among Vance County residents compared to peer counties and statewide, and is even higher among young children under the age of 5. Among the elderly, poverty rates in Granville and Vance Counties are lower compared to other age groups.



Source: US Census Bureau, American Fact Finder

Healthy NC 2020 Objective

Decrease the percentage of individuals living in poverty

Healthy NC 2020 Target: 12.5%

Granville: 15.4%*

Vance: 28%*

North Carolina: 17.5%*

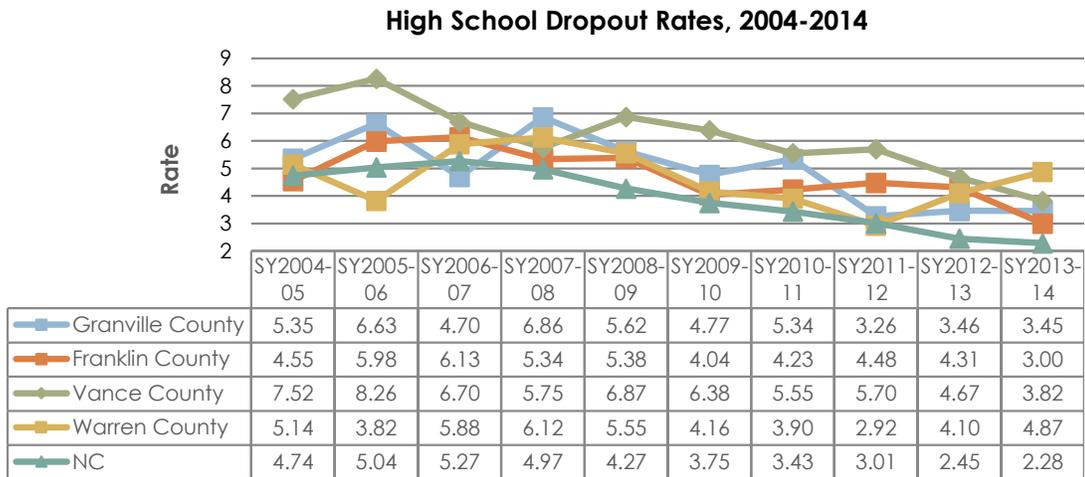
*2009-13 data

Education

There are 20 public schools in Granville County (9 elementary, 4 middle, 6 secondary, and 1 K-12) and 16 schools in Vance County (10 elementary, 2 middle, 4 secondary). Approximately 8,300 students enrolled are in public school in Granville County and 6,880 in Vance County (2013-14 school year). In 2013-14, the local per pupil expenditure in Granville County was \$2,011 and Vance County \$1,307, compared to \$1,689 in Franklin County and \$1,999 in Warren County.

In 2013-14, 46% of Granville County public school students took the SAT, compared to 55% of Vance County students and 54% statewide. The average SAT scores were 959 for Granville County, 851 for Vance County, and 989 statewide.

In 2013-14, there were 97 high school dropouts in Granville County and 81 in Vance County. Although high school dropout rates are declining for both Granville and Vance Counties, the 2013-14 rates for Granville County (3.45) and Vance County (3.82) are higher than the state rate of 2.28.

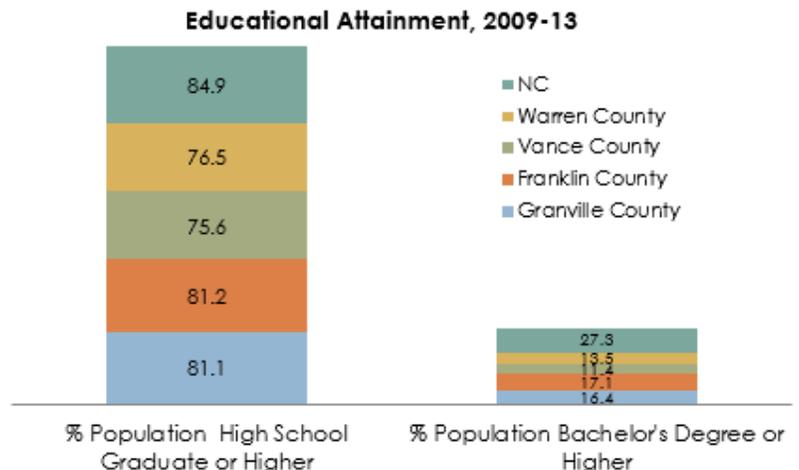


Source: NC Dept. of Public Instruction



For post-secondary education, the Vance-Granville Community College main campus is located in Henderson (Vance County) with the south campus in Creedmoor (Granville County). Approximately 5,000 students are enrolled with a 14:1 student to instructor ratio. In 2015, Vance-Granville Community College was ranked in the top 5 for two-year colleges in North Carolina.⁴

In overall educational attainment, 81% of Granville County residents and 76% of Vance County residents have at least a high school education, compared to 85% statewide. Residents with a Bachelor's Degree or higher for Granville County (16%) and Vance County (11%) was significantly lower than the statewide average of 27%.



Source: US Census Bureau, American Fact Finder

⁴ Best Colleges: June 2015. Available online at: <http://www.bestcolleges.com/features/best-colleges-in-north-carolina/>

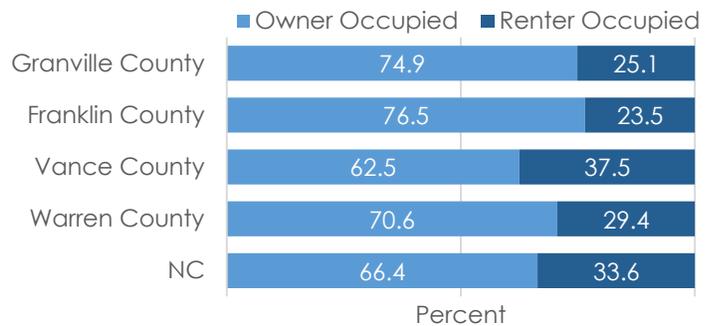
Housing and Homelessness

According to 2009-2013 US Census Bureau estimates, 75% of Granville County and 63% of Vance County homes are owner-occupied. The median monthly mortgage for Granville County is \$1,230 for Granville County and \$1,065 for Vance County, compared to \$1,281 statewide. Approximately one-third of owned housing units in Granville County (31%) and Vance County (35%) consume more than 30% of the householder's income, an increase of 60% (Granville) and 54% (Vance) since 2000.

Approximately 44% of Granville County and 58% of Vance County homes that are renter-occupied have spent more than 30% of the householder's income on rental housing. The median gross monthly rent for Granville County is \$739 and Vance County is \$666 compared to \$776 statewide.

About one-quarter of all housing units in Granville County (5,566 total) are mobile homes and 29% in Vance County (5,691 total) compared to 14% statewide.

Renter vs. Owner Occupied Housing, 2009-13



Source: US Census Bureau, American Fact Finder



According to ACTS of Vance County, Inc., in 2015 there were 4 homeless persons living in Granville County and 75 in Vance County, with 5 families who chose not to enter a shelter because of the risk of being separated.

Vehicle and Internet Access

Approximately 5.5% of Granville County and 12.1% Vance County households do not have any vehicle available based on current US Census Bureau estimates. For internet access, during the 2015 *community health opinion survey*, residents were asked about internet access. Approximately 8% of households in Granville County and 19% in Vance County do not have internet access, compared to 2011 survey results, where 28% (Granville) and 20% (Vance) did not have internet access.

Families

In 2009-2013, of the households with children, 27% of households in Granville County and 42% in Vance County are run by single females, compared to 27% statewide. Approximately 1,307 grandparents in Granville County and 1,578 in Vance County were providing homes for their grandchildren, and among those grandparents 53% (Granville) and 46% (Vance) were financially responsible for those grandchildren.

The number of children entering child welfare custody has decreased slightly for both Granville and Vance Counties. In 2013-14, a total of 17 children entered welfare custody in Granville County and 26% were initially placed in a foster home, compared to 36 children in Vance County with 39% initially placed in a foster home. The median number of days of custody for children entering child welfare for that same time period was 507 days (Granville) and 474 days (Vance).

Children Entering Child Welfare Custody, 2009-2014

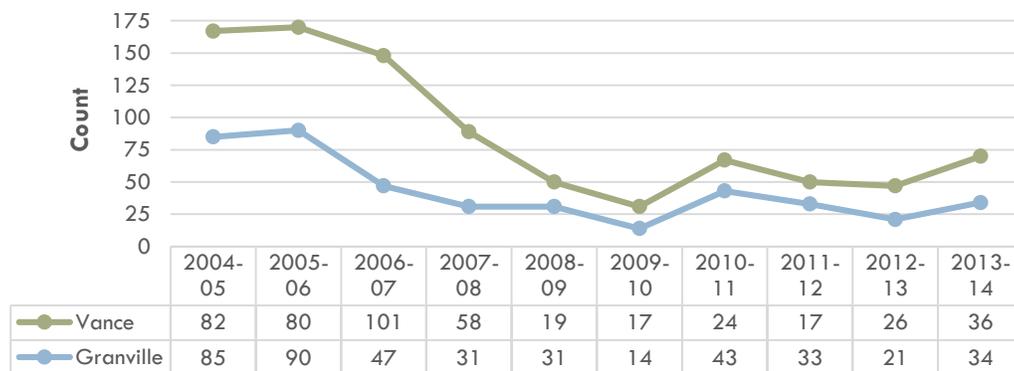
	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14
Granville County					
Number of Children	25	33	20	24	17
Median # of Days in Custody	486	391	142	336	507
% Initially Placed with a relative	44%	58%	25%	50%	47%
% Initially placed in a Foster Home	28%	12%	40%	13%	26%

Vance County					
Number of Children	27	17	31	49	36
Median # of Days in Custody	313	545	421	418	474
% Initially Placed with a relative	33%	29%	45%	35%	33%
% Initially placed in a Foster Home	48%	59%	39%	49%	39%
North Carolina					
Number of Children	4,563	4,694	4,561	4,807	5,252
Median # of Days in Custody	452	434	470	476	455
% Initially Placed with a relative	32%	35%	33%	35%	35%
% Initially placed in a Foster Home	47%	46%	46%	45%	44%

Source: Duncan, D.F., Kum, H.C., Flair, K.A., Stewart, C.J., Vaughn, J.S, Guest, S., Rose, R.A, Gwaltney, A.Y., and Gogan, H.C. (2015). Management Assistance for Child Welfare, Work First, and Food & Nutrition Services in North Carolina (v3.2).

Child abuse findings in both Granville and Vance Counties have overall decreased, although a slight increase was reported from 2012-13 to 2013-14.

Total Number of Child Abuse, Neglect, and Dependency Findings



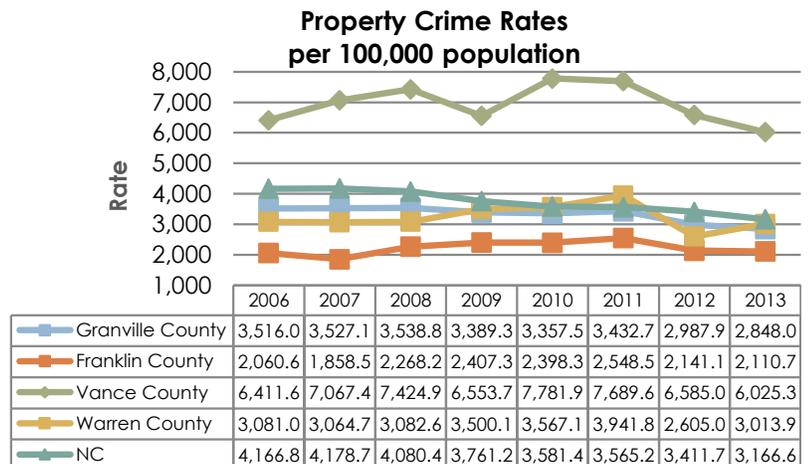
Source: Child Welfare, Reports of Abuse and Neglect

According to the NC Department of Administration, Council for Women, in 2013-14 there were 318 individuals filing domestic violence complaints in Granville County and 67 in Vance County.

Crime and Violence

In the 2015 *community health opinion survey*, violent crime and property crime were ranked as the first and third serious community issues in Vance County. In Granville County, property crime was ranked as the third serious community issue.

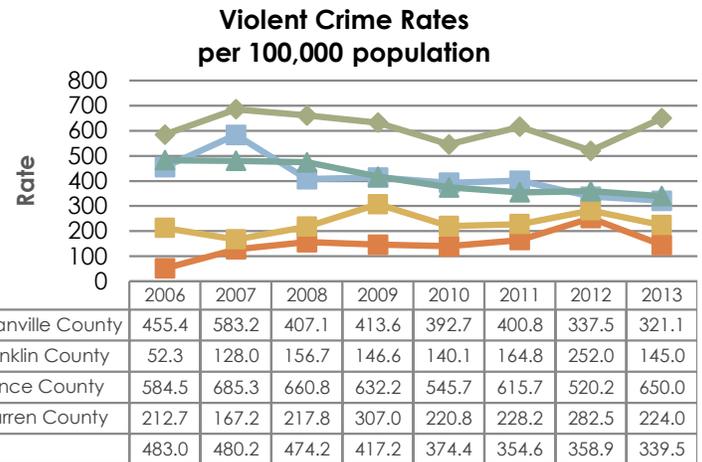
In 2013, there were 1,641 reported property crimes including burglary, larceny, and car theft in Granville County and 2,744 in Vance County. Although decreasing since 2011, the property crime rates for Vance County (6,025.3) are 90% higher than the statewide rate (3,166.6). The property crime rates for Granville County (2,848 in 2013) have remained relatively steady. NC although decreasing since 2011; rates in Granville are relatively steady.



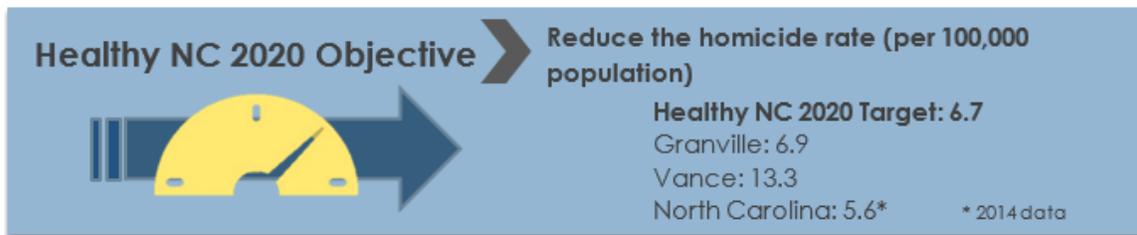
Source: NC Dept. of Justice

In 2013, there were 185 reported acts of violent crime including murder, rape, robbery, and aggravated assault in Granville County and 296 in Vance County. Violent crime rates in 2013 were 321.1 for Granville County, 650 for Vance County, and 339.5 statewide. Violent crime rates for Vance County are 90% higher than state rates and in Granville County, rates are overall decreasing.

From 2009-13, homicide was the leading cause of death among 20-39 year olds in Vance County, where the overall county homicide rate is more than double the statewide rate.



Source: NC Dept. of Justice



According to the NC Department of Public Safety 2015 GangNET report, there are 1 to 5 active gangs in Granville and Vance Counties.

From 2011 to 2014, the rate of juvenile delinquent complaints reported by the NC Department of Juvenile Justice and Delinquency Prevention has decreased in Vance County from 31.2 in 2011 to 16.9 in 2014, which is below the current state rate of 22.5. In Granville County, juvenile delinquent complaints has remained relatively stable, with a rate of 20.2 in 2014.

CHAPTER 3 | ASSESSMENT FINDINGS

Overview

The 2015 Community Health Assessment process included the analysis of over 170 existing statistics from local, county, and state sources as well as data that was collected directly from the community through the *community health opinion survey*. From August – October, 2015, the Steering Committee collaboratively reviewed the data, including comparisons with the state and peer counties (Franklin and Warren), target gaps with the *Healthy NC 2020* objectives, emerging trends or disparities, and areas identified through the survey as serious community concerns. This chapter highlights key findings from this review. Sources of health, socio-demographic, and environmental statistics can be found in *Appendix E* and complete data tables can be found in *Appendix G*. In addition, *Appendix D* provides the complete *community health opinion survey* results.

County Health Rankings

The 2015 *County Health Rankings* ranks the overall health of each county across the country, looking at a variety of measures that affect health, including length and quality of life, health behaviors, clinical care, social and economic factors, and physical environment.⁵ Out of the 100 counties in North Carolina, Granville County ranks 30th healthiest and Vance County ranks 97th.

Healthy NC 2020

Healthy NC 2020 is the state's health improvement plan, with the aim of improving the health status of every North Carolinian through a common set of 13 focus areas and 40 objectives.⁶ Granville and Vance Counties have seen improvement since the last community health assessment⁷ for the following objectives (where data was available):

Improvements in Healthy NC 2020 Objectives

Granville	Vance
<ul style="list-style-type: none">• Adults who are current smokers• Adults getting the recommended amount of physical activity• Infant mortality disparity between whites and African Americans• New HIV infections diagnoses• Mental health-related visits to emergency departments• Children aged 1-5 years enrolled in Medicaid who received dental service in past year• Average number of decayed, missing or filled teeth among kindergarteners• Children aged 19-35 months who receive the recommended vaccines• Influenza mortality rate• Four-year high school graduation rate• People spending more than 30% of income on rental housing• Cardiovascular disease mortality rate• Colorectal cancer mortality rate• Average life expectancy• Adults reporting good, very good, or excellent health• Non-insured adult population (aged less than 65 years)	<ul style="list-style-type: none">• Adults who are current smokers• Adults getting the recommended amount of physical activity• Homicide rate• Infant mortality disparity between whites and African Americans• Percent of traffic crashes that are alcohol related• Infant mortality rate• Children aged 1-5 years enrolled in Medicaid who received dental service in past year• Average number of decayed, missing or filled teeth among kindergarteners• Children aged 19-35 months who receive the recommended vaccines• Influenza mortality rate• Four-year high school graduation rate• People spending more than 30% of income on rental housing• Heart disease mortality rate• Cardiovascular disease mortality rate• Colorectal cancer mortality rate• Average life expectancy• Adults reporting good, very good, or excellent health• Non-insured adult population (aged less than 65 years)

⁵ Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. County Health Rankings & Roadmaps. Available at: www.countyhealthrankings.org.

⁶ NC Institute of Medicine. *Healthy North Carolina 2020: A Better State of Health*. Morrisville, NC: NC Institute of Medicine; 2011.

⁷ Granville Vance Public Health. 2011 Community Health Assessment. Available at: http://gvph.org/wp-content/uploads/2014/08/2011-CHA-Granville-and-Vance-Counties_05-12.pdf.

The table below provides a comparison of current Granville and Vance data (when available) to current statewide data and the 2020 target goal.

Healthy NC 2020 Objectives Update

Healthy NC 2020 Objective	Granville	Vance	NC*	2020 Target
Tobacco Use				
1. Decrease the percentage of adults who are current smokers	25% (2015)	26% (2015)	19.1%	13%
2. Decrease the percentage of high school students reporting current use of any tobacco product <i>(regional data reported only for Granville and Vance)</i>	20.4% (2011)	20.4% (2011)	29.7%	15%
3. Decrease the percentage of people exposed to secondhand smoke in the workplace in the past seven days	11% (2015)	9% (2015)	9.7%	0%
Physical Activity and Nutrition				
1. Increase the percentage of high school students who are neither overweight nor obese <i>(regional data reported only for Granville and Vance)</i>	73.9 % (2009)	73.9 % (2009)	72.3%	79.2%
2. Increase the percentage of adults getting the recommended amount of physical activity†	47% (2015)	50% (2015)	46.4% (2009)	60.6%
3. Increase the percentage of adults who consume five or more servings of fruits and vegetables per day†	12% (2015)	14% (2015)	20.6% (2009)	29.3%
Injury and Violence				
1. Reduce the unintentional poisoning mortality rate (per 100,000 population)	10.3 (2010-14)	14.2 (2010-14)	12.5	9.9
2. Reduce the unintentional falls mortality rate (per 100,000 population)	**	**	10	5.3
3. Reduce the homicide rate (per 100,000 population)	6.9 (2013)	13.3 (2013)	5.6	6.7
Maternal and Infant Health				
1. Reduce the infant mortality racial disparity between whites and African Americans	0.93 (2009-13)	1.72 (2009-13)	2.39	1.92
2. Reduce the infant mortality rate (per 1,000 live births)	6.2 (2009-13)	9.5 (2009-13)	7.1	6.3
3. Reduce the percentage of women who smoke during pregnancy	12.5% (2013)	13.1% (2013)	9.8%	6.8%
Sexually Transmitted Disease and Unintended Pregnancy				
1. Decrease the percentage of pregnancies that are unintended	N/A	N/A	42.7%	30.9%
2. Reduce the percentage of positive results among individuals aged 15 to 24 tested for chlamydia	8.2% (2013)	12.3% (2013)	10.8%	8.7%
3. Reduce the rate of new HIV infection diagnoses (per 100,000 population)	15.5 (2012-14)	23.1 (2012-14)	16	22.2
Substance Abuse				
1. Reduce the percentage of high school students who had alcohol on one or more of the past 30 days <i>(regional data reported only for Granville and Vance)</i>	34.9% (2009)	34.9% (2009)	32.2%	26.4%
2. Reduce the percentage of traffic crashes that are alcohol-related	5.9% (2013)	4.9% (2013)	4.8%	4.7%
3. Reduce the percentage of individuals aged 12 years and older reporting any illicit drug use in the past 30 days	N/A	N/A	8.6%	6.6%
Mental Health				
1. Reduce the suicide rate (per 100,000 population)	14.6 (2009-13)	16.1 (2009-13)	13	8.3

Mental Health, cont.		Granville	Vance	NC*	2020 Target
2.	Decrease the average number of poor mental health days among adults in the past 30 days	3.1 (2015)	4.3 (2015)	3.6	2.8
3.	Reduce the rate of mental health-related visits to emergency departments (per 10,000 population)	71.1 (2014)	129.1 (2014)	104.5	82.8
Oral Health					
1.	Increase the percentage of children aged 1-5 years enrolled in Medicaid who received any dental service during the previous 12 months	46.6% (2011)	51.6% (2011)	60%	56.4%
2.	Decrease the average number of decayed, missing, or filled teeth among kindergartners	0.98 (2012-13)	1.30 (2012-13)	1.5	1.1
3.	Decrease the percentage of adults who have had permanent teeth removed due to tooth decay or gum disease	45% (2015)	65% (2015)	49.1%	38.4%
Environmental Health					
1.	Increase the percentage of air monitor sites meeting the current ozone standard of 0.075 ppm	100% (2012-14)	No monitoring site	100%	100%
2.	Increase the percentage of the population being served by community water systems (CWS) with no maximum contaminant level violations (among persons on CWS)	71% (2013-14)	99% (2013-14)	95.3%	95%
3.	Reduce the mortality rate from work-related injuries (per 100,000 equivalent full-time workers)	N/A	N/A	2.5	3.5
Infectious Disease and Foodborne Illness					
1.	Increase the percentage of children aged 19-35 months who receive the recommended vaccines	82% (2015)	75% (2015)	83%	91.3%
2.	Reduce the pneumonia and influenza mortality rate (per 100,000 population)	14.7 (2009-13)	29.5 (2009-13)	17.1	13.5
3.	Decrease the average number of critical violations per restaurant/food stand	N/A	N/A	6.5	5.5
Social Determinants of Health					
1.	Decrease the percentage of individuals living in poverty	15.4% (2009-13)	28% (2009-13)	17.1%	12.5%
2.	Increase the four-year high school graduation rate	83.8% (2014-15)	77.5% (2014-15)	85.4%	94.6%
3.	Decrease the percentage of people spending more than 30% of their income on rental housing	44.4% (2009-13)	58.3% (2009-13)	46.3%	36.1%
Chronic Disease					
1.	Reduce the cardiovascular disease mortality rate (per 100,000 population)	163.5 (2009-13)	195.7 (2009-13)	216.5	161.5
2.	Decrease the percentage of adults with diabetes	13% (2015)	18% (2015)	10.8%	8.6%
3.	Reduce the colorectal cancer mortality rate (per 100,000 population)	20.1 (2009-13)	22.5 (2009-13)	14.2	10.1
Cross-cutting					
1.	Increase average life expectancy (years)	78.3 (2011-13)	71.0 (2011-13)	78.3	79.5
2.	Increase the percentage of adults reporting good, very good, or excellent health	76% (2015)	80% (2015)	81%	90.1%
3.	Reduce the percentage of non-elderly uninsured individuals (aged less than 65 years)	16% (2015)	14% (2015)	15.2%	8%
4.	Increase the percentage of adults who are neither overweight nor obese	34% (2015)	29% (2015)	34.4%	38.1%

*NC data ranging from 2011 to 2014. Source: Healthy North Carolina 2020. (2016). Annual Data Update at the annual State Health Director's Conference. ** Too few deaths (<20) were reported for NC SCHS to publish rates. †In January 2016, Healthy NC 2020 revised the objectives to match the 2011 CDC recommendations, after our assessment was conducted. For the purposes of our assessment, we are using the published objectives prior to the revision.

Overall Health

These *Healthy NC 2020* objectives represent population health measures that provide a picture of the overall health of a community.

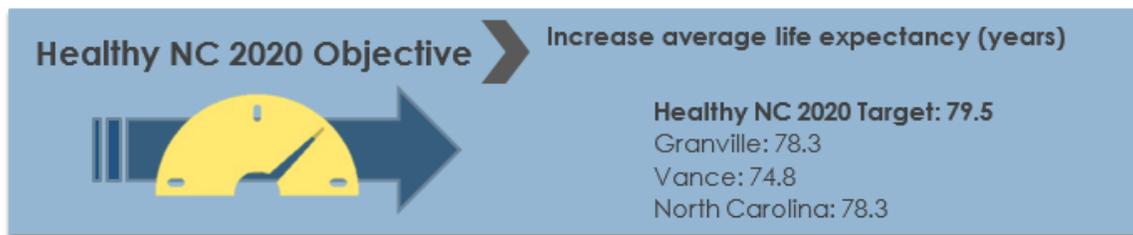
Life Expectancy

Life expectancy summarizes mortality rates across all age groups. According to the NC State Center for Health Statistics, the life expectancy of a resident born in 2011-13 for Granville County was 78.3 years and for Vance County 74.8 years. The life expectancies of males were less than females in both counties, as well as African Americans compared to whites.

Life Expectancy, Residents Born 2011-13

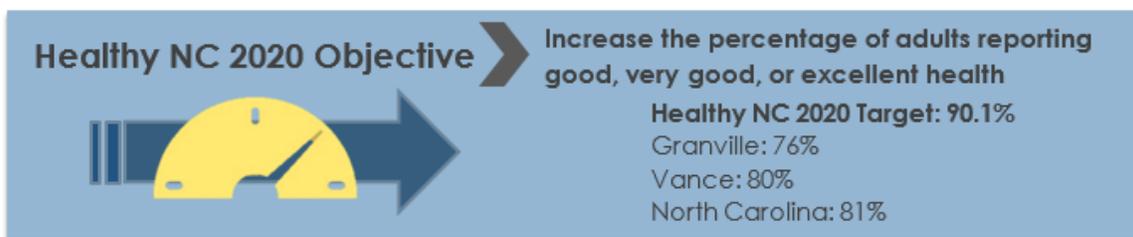
Life Expectancy	Overall	Male	Female	White	African-American
Granville County	78.3	75.1	81.8	78.6	77.3
Franklin County	77.6	75.0	80.3	78.0	76.6
Vance County	74.8	71.0	78.2	76.9	72.6
Warren County	78.8	76.1	81.7	79.4	77.9
North Carolina	78.2	75.7	80.6	78.8	75.9

Source: NC State Center for Health Statistics



Self-Reported Health Status

Granville and Vance County residents who participated in the *community health opinion survey* were asked to rate their overall health. Approximately 76% of Granville County and 80% of Vance County residents reported good, very good, or excellent health.



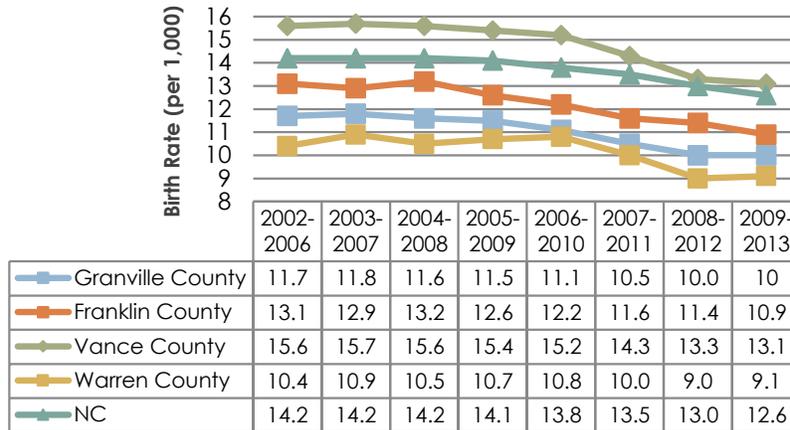
Maternal and Infant Health

According to *Healthy NC 2020*, maternal health is an important predictor of newborn health and well-being and addressing women's health (including health behaviors, access to care, and socioeconomic factors) is essential to improving birth outcomes.

Pregnancies and Births

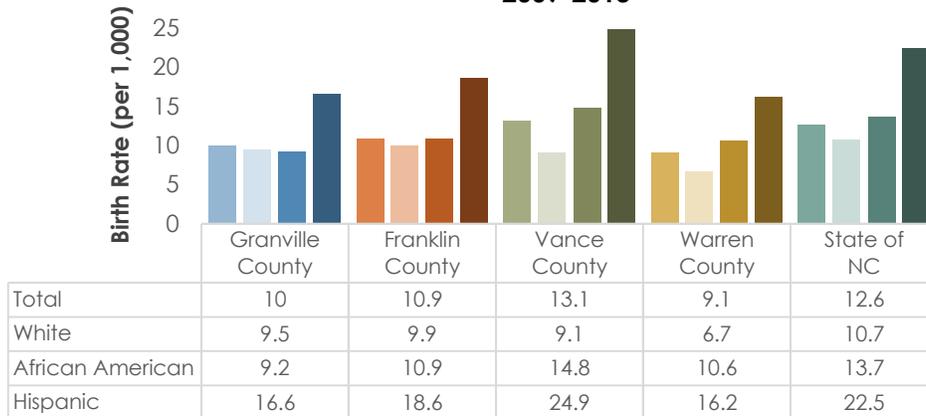
In 2013, there were 526 babies born to residents in Granville County and 576 in Vance County. The birth rate has decreased overall since 2007-2011 in both Granville and Vance Counties, similar to peer counties and statewide. The Hispanic birth rate is approximately 1.5 times higher than the total birth rate in Granville County and approximately 2 times higher in Vance County, a trend seen in peer counties and statewide.

Birth Rate Trend, 2002-2013



Source: NC State Center for Health Statistics

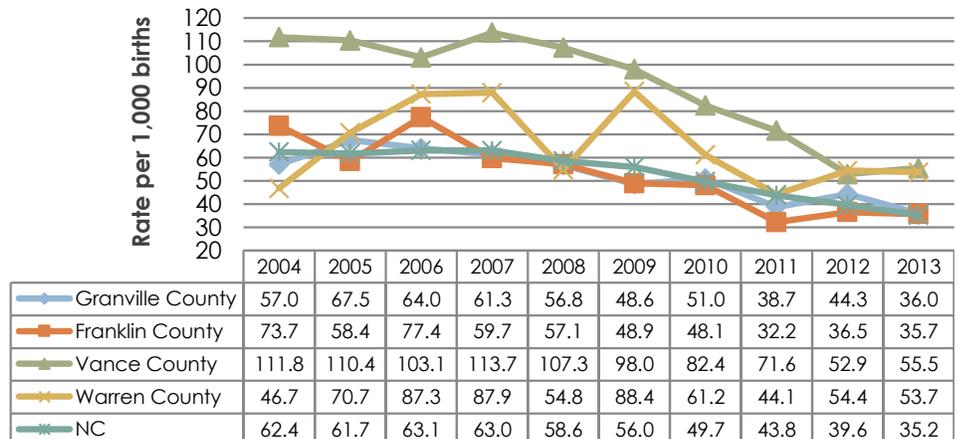
Birth Rates by Race/Ethnicity, 2009-2013



Source: NC State Center for Health Statistics

In 2013, there were 61 teen births (aged 19 and younger) in Granville County and 86 in Vance County. Although teen pregnancy rates (aged 15-19 years) have been on the decline since 2007 in both Granville and Vance Counties, the Vance County teen pregnancy rate (55.5 per 1,000 births) was 58% higher than the state rate (35.2). In comparison, the Granville County rate of 36 per 1,000 births is 2% higher than the state.

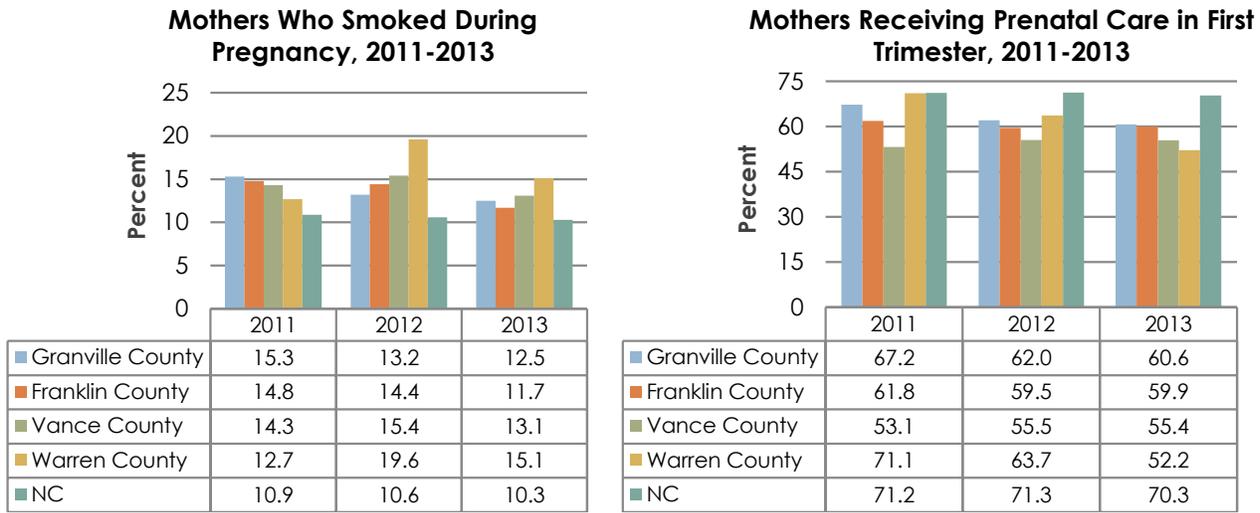
Teen Pregnancy Rate, 2004-2013



Teen defined as ages 15-19 years.
Source: NC State Center for Health Statistics

Birth Risk Factors

The percent of women who received prenatal care in the first trimester of pregnancy declined by 10% in Granville County between 2011 and 2013 and remained relatively stable in Vance County, although both are lower than the state. The percent of births to mothers who smoked during pregnancy has decreased overall; however, over 1 out of 10 mothers still smoke during pregnancy in Granville and Vance Counties.



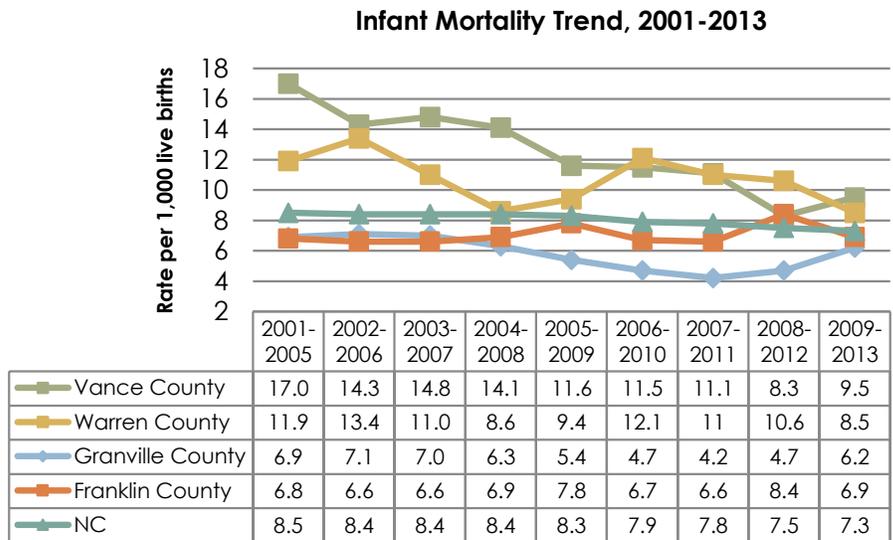
Source: NC State Center for Health Statistics

Healthy NC 2020 Objective Reduce the percentage of women who smoke during pregnancy

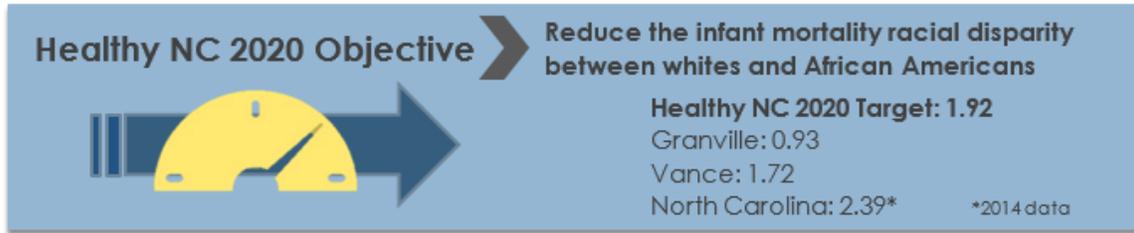
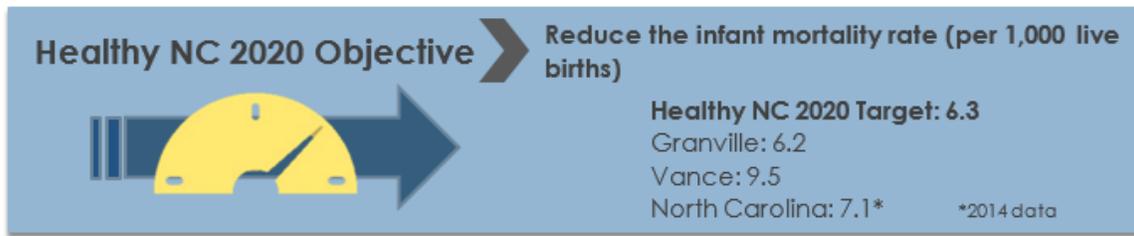
Healthy NC 2020 Target: 6.8%
 Granville: 12.5%
 Vance: 13.1%
 North Carolina: 9.8%* *2014 data

Infant Mortality

The Granville County infant mortality rate from 2009-2013 was 6.2 per 1,000 live births, and for Vance County, the rate was 9.5. Although the Vance County rate has decreased, there is a slight increase for Granville County from 2005-09 to 2009-13.



Source: NC State Center for Health Statistics



Leading Causes of Death

Cancer is the leading cause of death in Granville, Vance, peer counties, and North Carolina, compared to heart disease nationally. Age-adjusted death rates in diabetes and unintentional motor vehicle injuries were higher for both Granville and Vance Counties compared to statewide. In addition, Granville County has higher death rates in Alzheimer's disease compared to statewide averages, and Vance County has higher rates of heart disease, chronic lower respiratory disease, stroke, pneumonia and influenza, and kidney disease.

Overall Age-Adjusted Mortality Rates for Leading Causes of Death, 2009-2013

Rank / Cause of Death	Granville County	Franklin County	Vance County	Warren County	NC
1. Cancer	189.2	182.6	199.8	184.8	173.3
<i>Trachea, Bronchus and Lung</i>	52.6	58.8	53.4	71.9	51.6
<i>Prostate</i>	17.1	23.3	24.1	21.5	22.1
<i>Female Breast</i>	22.1	22.6	23.8	15.2	21.7
<i>Colon, Rectum, and Anus</i>	20.1	15.6	22.5	20.6	14.5
<i>Pancreas</i>	10.5	10.4	13.4	n/a	10.6
2. Diseases of the Heart	163.5	163.1	195.7	164.4	170.0
3. Cerebrovascular Disease (stroke)	40.3	48.6	50.2	37.7	46.1
4. Chronic Lower Respiratory Disease	38.4	36.2	50.1	32.8	43.7
5. All Other Unintentional Injuries	23.2	26.8	28.1	21.9	29.3
6. Diabetes Mellitus	40.5	15.4	21.9	18.1	28.9
7. Unintentional Motor Vehicle Injuries	31.9	26.7	26.5	25.9	21.7
8. Nephritis, Nephrotic Syndrome, and Nephrosis	14.7	23.6	29.5	21.3	17.9
9. Pneumonia and Influenza	14.9	16.9	32.9	30.1	17.6
10. Suicide	19.9	19.6	21.4	15.0	13.7
11. Septicemia	10.6	16.7	19.7	24.6	13.3
12. Alzheimer's Disease	14.6	17.9	16.1	7.9	12.2
13. Chronic Liver Disease and Cirrhosis	8.8	14.1	11.7	13.6	9.5
14. Homicide	3.5	5.2	19.0	7.5	5.8
15. Acquired Immune Deficiency Syndrome	3.5	3.4	5.0	0.9	2.9
Total Deaths All Causes (<i>some causes are not listed above</i>)	784.7	790.2	908.6	759.1	790.9

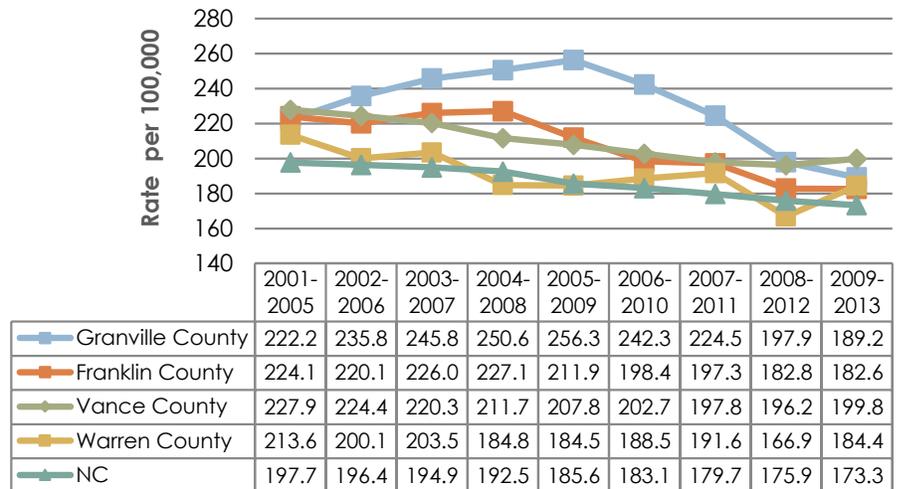
Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race-Specific and Sex-Specific Age-Adjusted Death Rates by County. Rates per 100,000 population.

Cancer

From 2005-09 to 2009-13, the overall age-adjusted cancer mortality rate declined 26% in Granville County and 4% in Vance County. However, the overall rates of cancer are 9% higher in Granville County and 15% higher in Vance County compared to North Carolina.

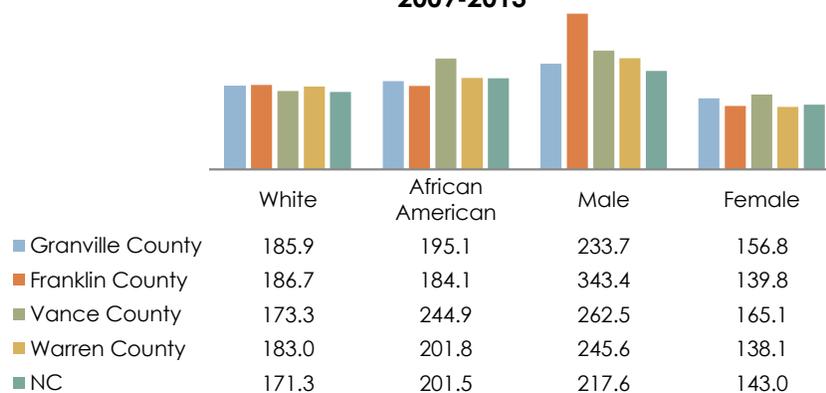
Overall cancer mortality rates are 5% higher in Granville County and 44% higher in Vance County among African Americans compared to whites. Rates are also higher among males in both Granville and Vance Counties.

Total Cancer Mortality Rate Trend, 2001-2013



Source: NC State Center for Health Statistics

Total Cancer Mortality Rates by Race and Gender, 2009-2013



Source: NC State Center for Health Statistics

Although Granville County has the highest incidence rates (new cases) for overall cancer, Vance County has the highest age-adjusted mortality rates for all cancers. Vance County also has the highest mortality rates for colon, breast, and pancreatic cancer compared to North Carolina and peer counties.

Cancer Incidence and Mortality Rates, 2009-2013

Location	Colon		Lung		Female Breast		Prostate		Pancreatic		All	
	Incidence	Mortality	Incidence	Mortality	Incidence	Mortality	Incidence	Mortality	Incidence	Mortality	Incidence	Mortality
Granville County	56.0	20.1	88.9	52.6	154.2	22.1	149.8	17.1	10.5	10.5	559.8	189.2
Franklin County	44.0	15.6	83.2	58.8	142.0	22.6	159.8	23.3	10.4	10.4	497.9	182.6
Vance County	58.8	22.5	75.1	53.4	162.5	23.8	160.8	24.1	13.4	13.4	519.9	199.8
Warren County	54.3	20.6	85.4	71.9	148.6	15.2	152.0	21.5	n/a	n/a	485.2	184.4
North Carolina	39.8	14.5	71.9	51.6	157.0	21.7	139.4	22.1	10.6	10.6	488.9	173.3

Source: NC State Center for Health Statistics, County Health Data Book (2015). Rates per 100,000 population.

Healthy NC 2020 Objective  **Reduce the colorectal cancer mortality rate (per 100,000 population)**

Healthy NC 2020 Target: 10.1
 Granville: 20.1
 Vance: 22.5
 North Carolina: 14.2* *2014 data

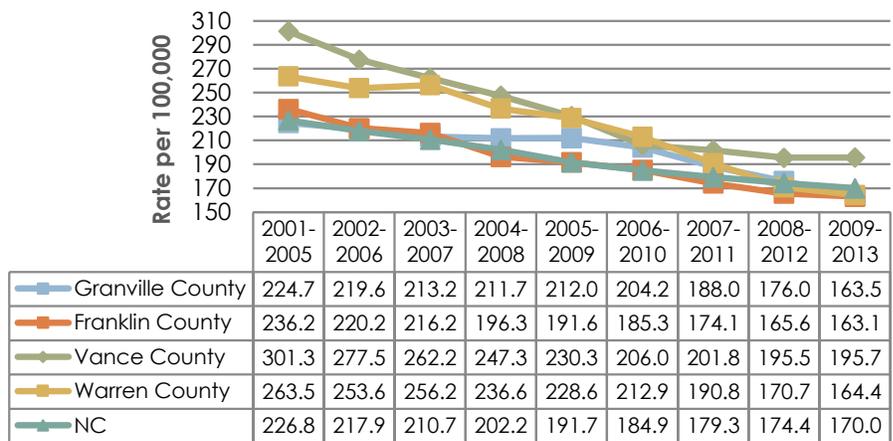
According to the NC State Center for Health Statistics, in 2014 the inpatient hospital utilization for cancer as a principal diagnosis for Granville County was 212 cases with an average stay of 6.2 days and average charge per case of \$49,591. For Vance County, there were 155 total cases with an average stay of 6.9 days and average charge per case of \$47,573.

Heart Disease

Heart disease is the second leading cause of death in Granville and Vance Counties. The inpatient hospital utilization for heart disease as a principal diagnosis for Granville County in 2014 was 628 cases with an average stay of 4.9 days and average charge per case of \$50,177; while for Vance County, there were 755 cases with an average stay of 4.8 days and average charge per case of \$42,914.

The age-adjusted heart disease mortality rates for both Granville and Vance Counties have decreased overall since 2001-05 and are lower than the 2014 reported statewide rate of 216.5 per 100,000 population.

Heart Disease Mortality Rate Trend, 2001-2013



Source: NC State Center for Health Statistics

Heart disease mortality rates per 100,000 population for African Americans is 8% higher in Granville County (175.2) and 27% higher in Vance County (231.9) compared to whites (Granville: 162.9, Vance: 168.7).

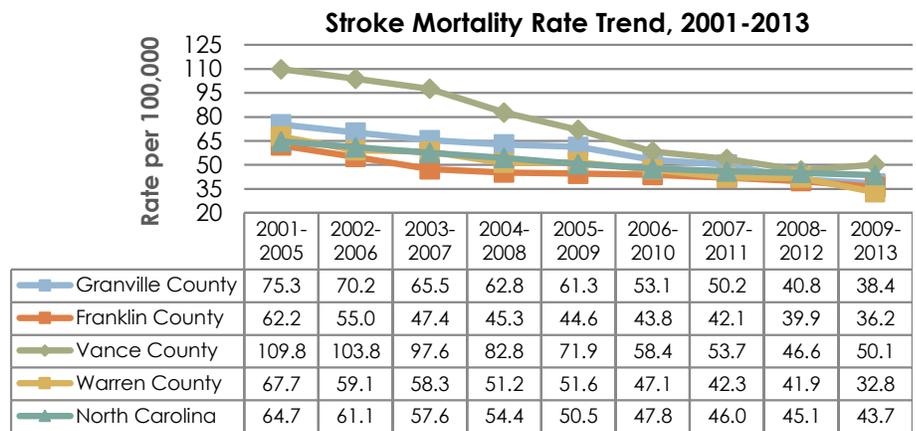
Healthy NC 2020 Objective  **Reduce the cardiovascular disease mortality rate (per 100,000 population)**

Healthy NC 2020 Target: 161.5
 Granville: 163.5
 Vance: 195.7
 North Carolina: 216.5* *2014 data

Stroke

Stroke is the third leading cause of death in Vance County and the fourth leading cause of death in Granville County, where age-adjusted death rates for stroke in both counties have decreased overall since 2001-05. However, in Vance County, stroke mortality rates are 15% higher than the statewide rate.

The 2014 inpatient hospital utilization data for stroke as a principal diagnosis for Granville County was 158 cases with an average stay of 4.7 days and average charge per case of \$37,607; while for Vance County, there were 233 cases with an average stay of 5.1 days and average charge per case of \$36,064.

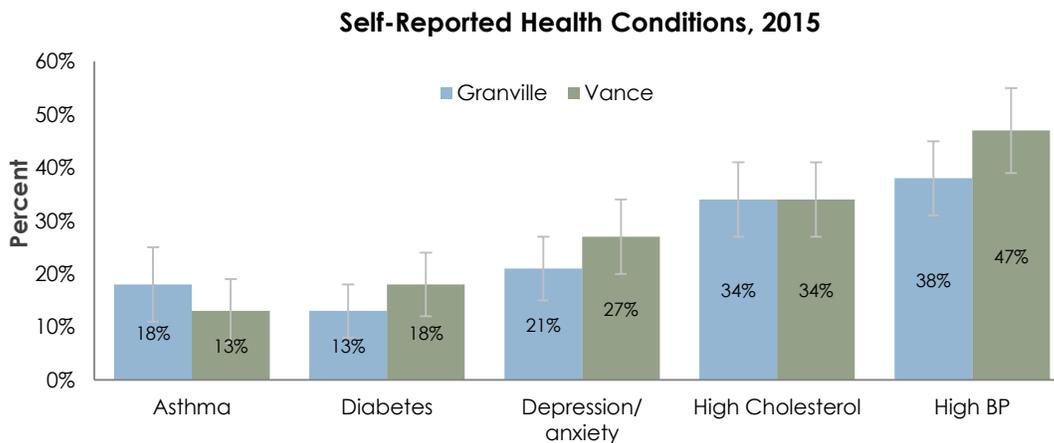


Source: NC State Center for Health Statistics

Chronic Disease and Health Behaviors

According to the Centers for Disease Control and Prevention, chronic diseases are responsible for 7 of 10 deaths each year, as well as 86% of national health care costs.⁸ Physical inactivity, unhealthy eating, smoking, and excessive alcohol consumption are behaviors that can play a major role in the development of chronic disease in addition to genetics and other factors.⁹

In the 2015 *community health opinion survey*, adults were asked if a health professional had ever diagnosed them with certain health conditions. High blood pressure and high cholesterol were the leading reported conditions for both Granville and Vance Counties.



Source: 2015 *community health opinion survey*. Reporting with 95% Confidence Limits.

Diabetes

According to the 2015 *community health opinion survey*, 13% of adults in Granville County and 18% in Vance County currently have diabetes. Diabetes is the third leading cause of death in Granville County and the 9th leading cause of death in Vance County.

Although decreasing overall, the diabetes mortality rate is 47% higher in Granville County and 22% higher in Vance County compared to North Carolina.

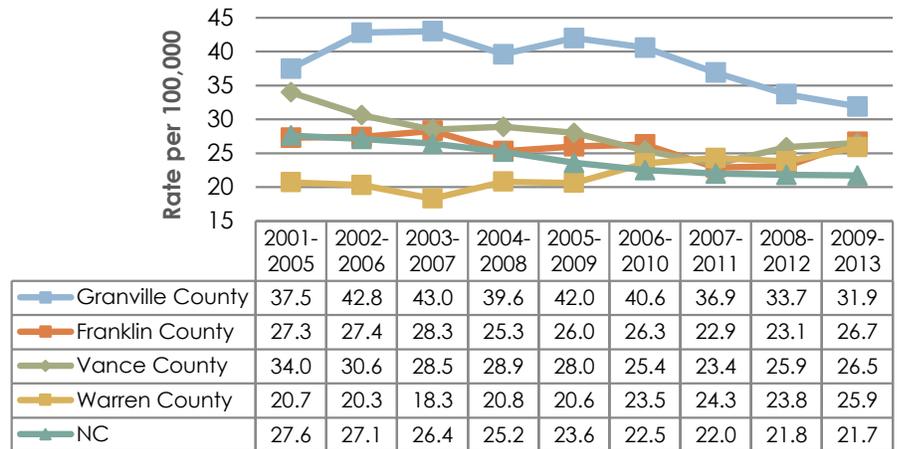
⁸ CDC. Chronic Disease and Health Promotion. <http://www.cdc.gov/chronicdisease>

⁹ NC Institute of Medicine. Healthy North Carolina 2020: A Better State of Health. Morrisville, NC: NC Institute of Medicine; 2011.

The diabetes mortality rate among African Americans in Granville County (53.1 per 100,000) is over 2 times higher than whites (22.6); and in Vance County the African American rate (43.4 per 100,000) is almost 3 times higher than the rate among whites (14.8).

The inpatient hospital utilization for diabetes as a principal diagnosis for Granville County in 2014 was 116 cases with an average stay of 4.6 days and average charge per case of \$23,467; and for Vance County there were 236 cases with an average stay of 3.8 days and average charge per case of \$21,161.

Diabetes Mortality Rate Trend, 2001-2013



Source: NC State Center for Health Statistics

Healthy NC 2020 Objective ➤ **Decrease the percentage of adults with diabetes**

Healthy NC 2020 Target: 8.6%
 Granville: 13%
 Vance: 18%
 North Carolina: 10.8%* *2014 data

Tobacco use

According to Healthy NC 2020, tobacco use is the leading cause of preventable death in North Carolina, resulting in an estimated 15,000 of preventable deaths.¹⁰ Approximately 1 in 4 adults in Granville County (25%) and Vance County (26%) currently smoke, according to the 2015 community health opinion survey.

Healthy NC 2020 Objective ➤ **Decrease the percentage of adults who are current smokers**

Healthy NC 2020 Target: 13%
 Granville: 25%
 Vance: 26%
 North Carolina: 19.1%* *2014 data

In addition, roughly 1 in 10 adults in Granville County (11%) and Vance County (9%) were recently exposed to secondhand smoke in the workplace.

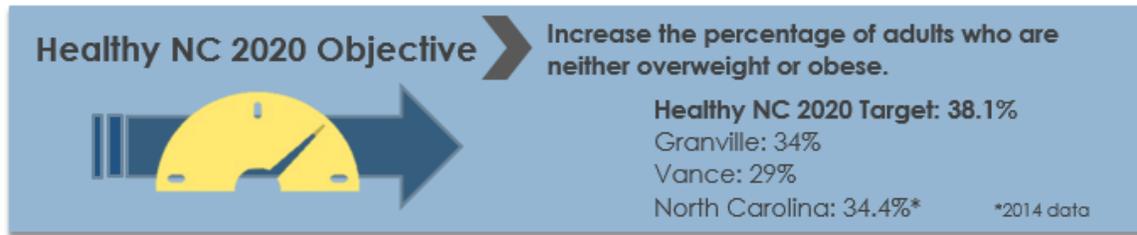
Healthy NC 2020 Objective ➤ **Decrease the percentage of people exposed to secondhand smoke in the workplace in the past 7 days**

Healthy NC 2020 Target: 0%
 Granville: 11%
 Vance: 9%
 North Carolina: 9.7%* *2014 data

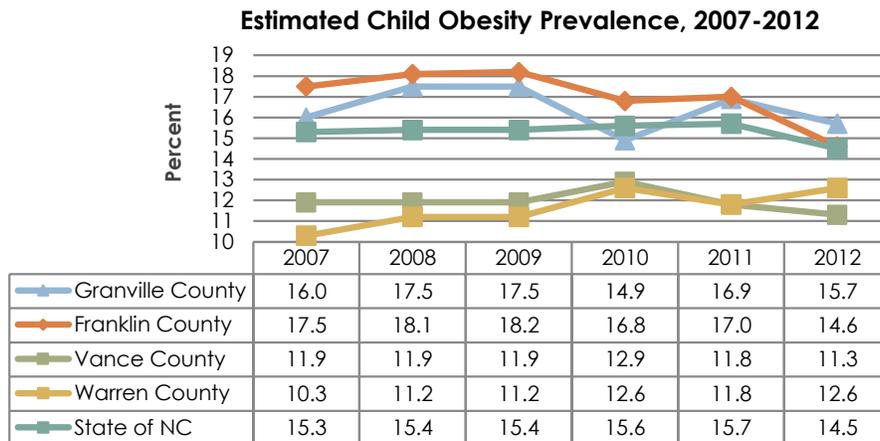
¹⁰ North Carolina Division of Public Health. <http://www.tobaccopreventionandcontrol.ncdhhs.gov/Documents/2013-PreventableCausesofDeathInNC.pdf>

Overweight and Obesity

Using reported height and weight to calculate Body Mass Index (BMI) from participants in the 2015 *community health opinion survey*, approximately 37.5% of Granville County and 41.5% of Vance County adults are obese, and 28.5% of Granville County and 29.6% of Vance County adults are overweight.



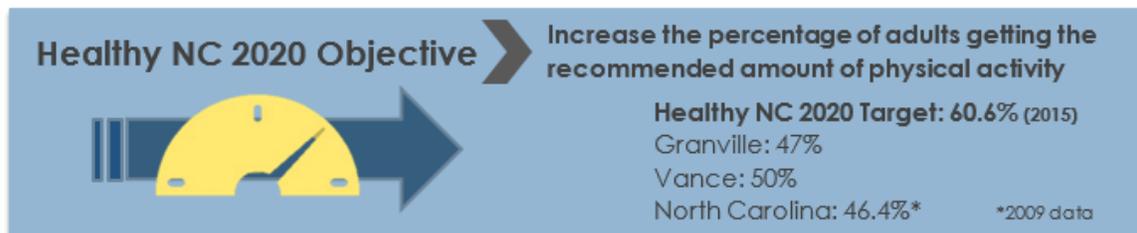
The percent of children aged 2-4 who are obese has remained relatively stable in Granville and Vance Counties, where the Vance County rate is 22% lower than the statewide rate.



Source: North Carolina Nutrition and Physical Activity Surveillance System. Children ages 2-4 years.

Physical Activity

Approximately 88% of adults in Granville County and 84% in Vance County engage in at least one day a week of moderate physical activity, according to the 2015 *community health opinion survey*. In addition, about half of Granville County (47%) and Vance County (50%) adults are getting the recommended amount of physical activity, which at the time of the survey was 3 or more days a week of vigorous activity or five or more days of moderate activity. In January 2016, *Healthy NC 2020* revised the physical activity objective to match the 2011 Centers for Disease Control and Prevention guidelines, which includes 150 minutes of moderate activity each week and muscle strengthening at least 2 days a week; or 75 minutes of vigorous activity a week and muscle strengthening at least 2 days a week; or a mix of moderate and vigorous activity and muscle strengthening at least 2 days a week.



Nutrition

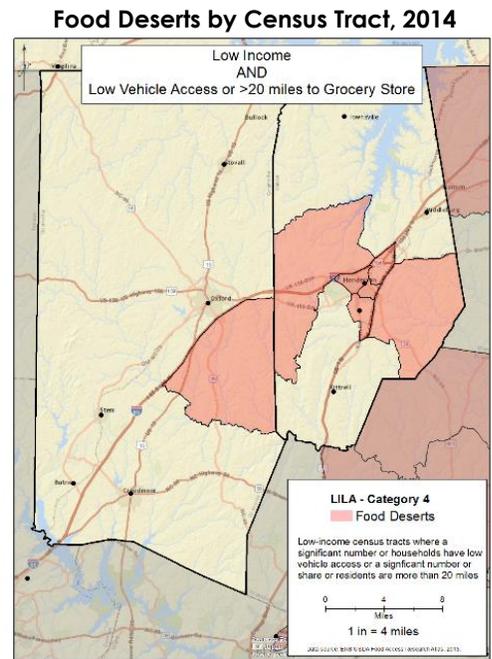
According to the 2015 *community health opinion survey*, 1 in 8 adults in Granville County (12%) and Vance County (14%) consume five or more servings of fruit and vegetables per day. About 52% of Granville County and 42% of Vance County adults consume two or fewer servings of fruits and vegetables a day. In January 2016, *Healthy NC 2020* also revised the nutrition objective to match the 2011 Centers for Disease Control and Prevention guidelines, which is consuming at least one fruit and vegetable at least one time per day.

Healthy NC 2020 Objective  **Increase the percentage of adults who consume five or more servings of fruits and vegetables per day**

Healthy NC 2020 Target: 29.3% (2015)
 Granville: 12%
 Vance: 14%
 North Carolina: 20.6%* *2009 data

Low income areas where residents have a significant lack of vehicle access or live more than 20 miles from a grocery store are classified as food deserts.

According to the US Department of Agriculture Food Access Research Atlas, there is one food desert in Granville County and 6 in Vance County, encompassing approximately 29,300 residents (of which 53% are African American).

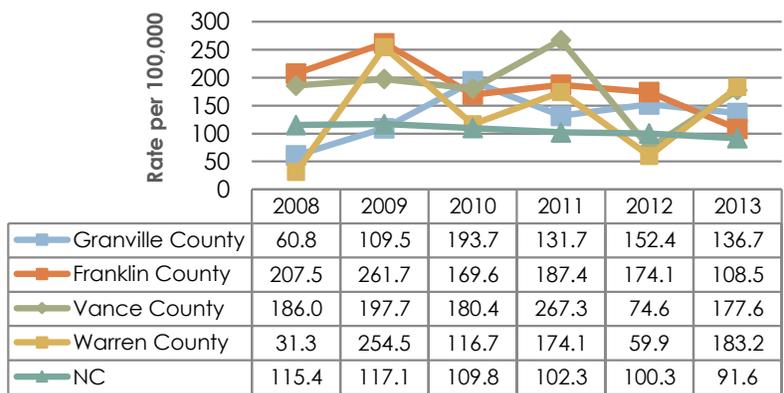


Source: USDA

Asthma

Approximately 18% of Granville County and 13% of Vance County adults have been diagnosed with asthma, according to the 2015 *community health opinion survey*. The hospital discharge rate for asthma, or the number of patients who leave a hospital after receiving care for asthma, has decreased overall in Granville and Vance Counties, although the discharge rate among all ages in Vance County is 78% higher than the statewide rate. The discharge rate among children aged 0-14 in Vance County increased to 267.3 per 100,000 population in 2011, but had decreased to 177.6 in 2013.

Asthma Discharges, Ages 0-14, 2008-2013



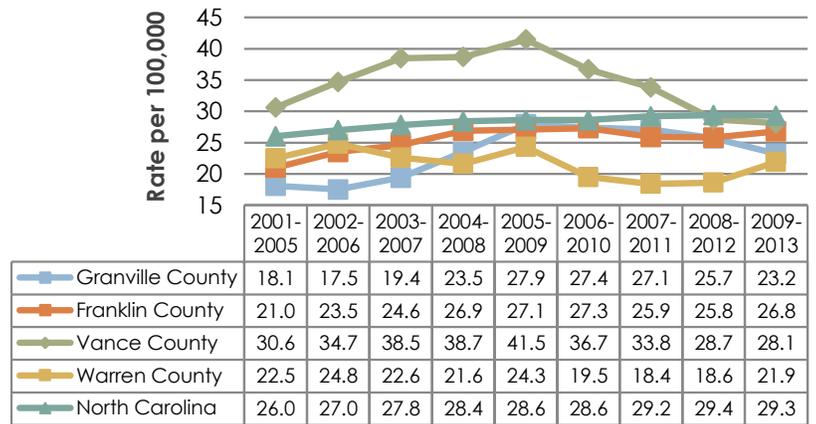
Source: NC State Center for Health Statistics

Injury

The mortality rates due to unintentional injuries (including falls, non-motor vehicle accidents, and poisonings) has decreased since 2006-10 in both Granville and Vance Counties.

From 2009-13, a total of 60 Granville County and 47 Vance County residents died from motor vehicle crashes. Although the mortality rate from motor vehicle injuries has remained stable, in 2009-13, the mortality rate in Vance County (21.4 per 100,000) was 56% higher than the statewide rate (13.7) and the Granville County rate (19.9) was 45% higher than the state. In 2013, the fatal crashes that were alcohol related were 57% of total crashes in Granville County and 46% in Vance County, compared to 28% statewide.

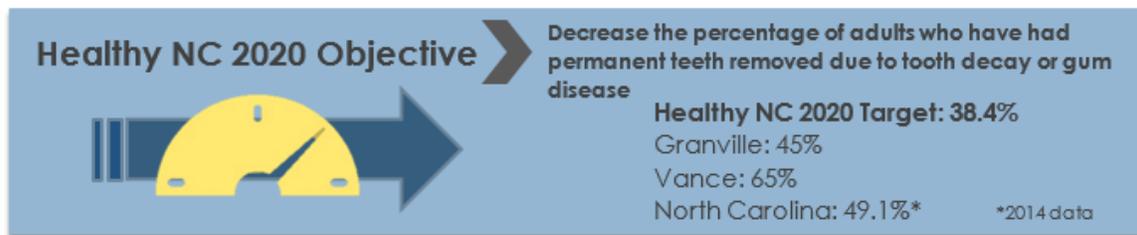
Unintentional Injuries Mortality Rate Trend, 2001-2013



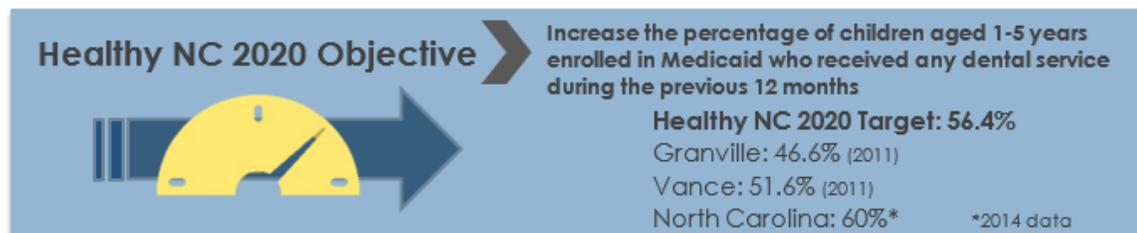
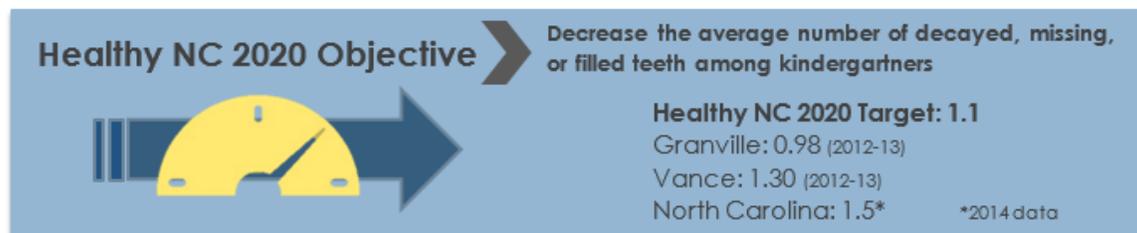
Source: NC State Center for Health Statistics

Oral Health

According to the 2015 community health opinion survey, 45% of Granville County and 65% of Vance County adults reported having permanent teeth removed due to tooth decay or gum disease.



According to school oral health assessments in 2012-13, 21% of kindergarteners in Granville County and 25% in Vance County had untreated tooth decay, compared to 13% statewide. According to the most recently available data from the NC Division of Public Health (2011), roughly half of children aged 1-5 years enrolled in Medicaid in both Granville and Vance Counties received dental services.



Infectious Diseases

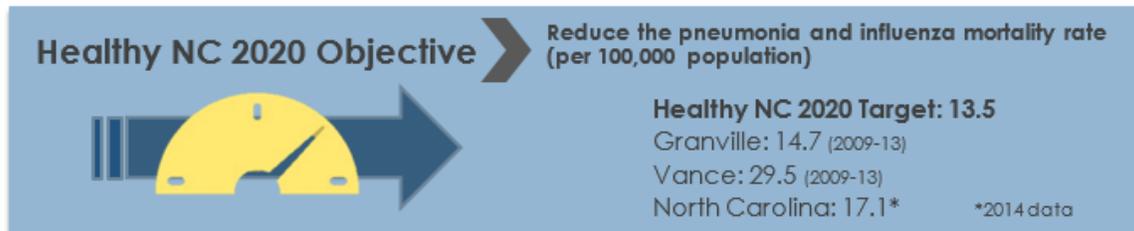
Reportable communicable diseases are investigated and tracked by Granville Vance Public Health. From 2012-14, salmonella and campylobacter had the largest number of confirmed cases for general communicable diseases in Granville and Vance Counties.

Communicable and Vaccine-Preventable Diseases, 2012-2014

Reportable Disease	Confirmed Cases	
	Granville County	Vance County
General Communicable Diseases		
Campylobacter	19	7
Cryptosporidiosis	1	0
Ehrlichiosis	4	3
Haemophilus Influenzae	5	2
Hepatitis A	1	0
Hepatitis C, acute	2	1
Legionellosis	2	0
Listeriosis	2	0
Rocky Mountain Spotted Fever (RMSF)	0	1
Salmonellosis	27	20
Shigellosis	4	1
Streptococcal infection Group A, Invasive	9	3
Vaccine-Preventable Diseases		
Hepatitis B, acute	5	5
Hepatitis B, chronic carrier	21	7
Influenza, adult death	2	1
Pertussis	4	1

Source: Granville Vance Public Health, NC EDSS. Counts include confirmed North Carolina communicable disease case definitions. Excludes tuberculosis. Reportable diseases with no reported cases in the time period were not included.

From 2001-05 and 2009-13, deaths from pneumonia and influenza decreased by 52% in Granville County and 13% in Vance County.



Immunization

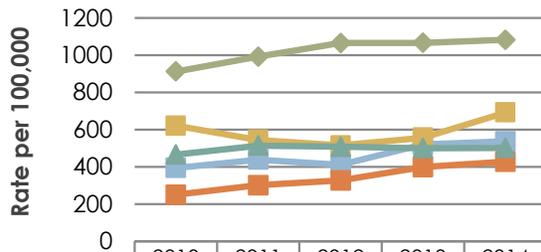
According to the North Carolina Immunization Registry, in 2015, 82% of Granville County and 75% of Vance County children aged 19-35 months received the recommended vaccination series (4 diphtheria, tetanus, and pertussis; 3 polio; 1 measles mumps rubella; 3 *Haemophilus influenzae* type B; 3 hepatitis B; and 1 varicella).



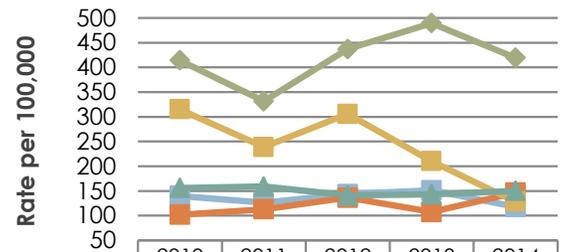
Sexually Transmitted Infections

In 2014, Granville County's chlamydia incidence rate was 7% lower than the statewide rate, compared to Vance County, where the rate was 115% higher than statewide. According to the NC Electronic Disease Surveillance System, from 2010-2014, the majority (77%) of chlamydia cases in Vance County were among 15-24 year olds. From 2013 to 2014, gonorrhea infection rates decreased in both Granville and Vance Counties; however, Vance County gonorrhea rates in 2014 were 179% higher than statewide rates, while Granville County rates were 22% lower than the state.

Chlamydia Incidence, 2010-2014



Gonorrhea Incidence, 2010-2014



	2010	2011	2012	2013	2014
Granville County	394.6	438.6	411	519.5	536.8
Franklin County	249.9	301.2	326.5	398.2	427.9
Vance County	912.4	992.1	1064.9	1066.4	1082.6
Warren County	620.7	544.7	514.7	557	692
North Carolina	466.3	513.7	507.6	499.8	501.9

	2010	2011	2012	2013	2014
Granville County	139.9	126.6	143.6	151.4	117.9
Franklin County	101.9	112.9	136.4	107.6	146.4
Vance County	414.3	331.4	437.1	489.6	419.2
Warren County	315.1	238.9	305.9	210.1	128.5
North Carolina	156.0	159.1	140.9	143.3	150.4

Source: NC DHHS, Division of Public Health, Epidemiology Section

As of the end of 2014, there were 235 people living with HIV/AIDS in Granville County and 267 in Vance County. For the average rate of newly diagnosed HIV infections (2012-2014), Vance County was ranked 4th in the state for highest rates at 23.1 per 100,000 population, while Granville ranked 18th highest at 15.5. The statewide rate was 13.4 per 100,000.

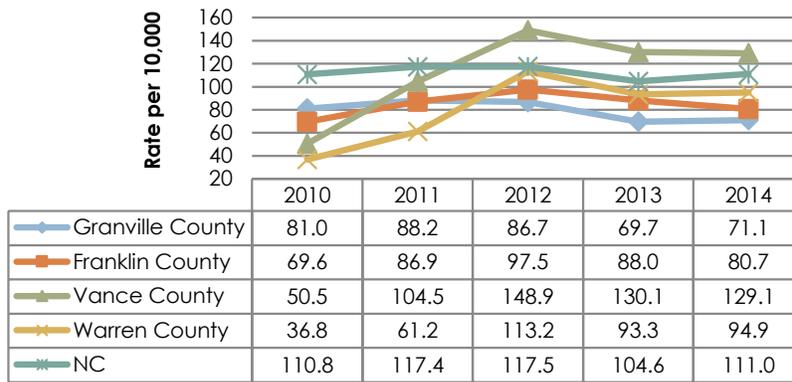
Mental Health and Substance Use

According to *Healthy NC 2020*, mental health is an integral component of individual health. Individuals with poor mental health may have difficulties with relationships and productivity, as well as a negative overall sense of well-being. In addition, substance use and abuse are major contributors to death and disability in North Carolina. According to the 2015 *community health opinion survey*, almost 1 in 10 Vance County residents (10%) and 6% of Granville residents surveyed did not know where to go for substance use or mental health problems. The average number of poor mental health days among adult respondents in the 2015 *community health opinion survey* in Granville County in 2015 was 3.1 over 30 days and for Vance County was 4.3.



In 2014, there were 416 Emergency Department admissions among Granville County residents for mental health as a primary diagnosis and among Vance County there were 576 admissions. Compared to the state and peer counties, Granville County has the lowest rate and Vance County has the highest rate of admissions.

Mental Health as Primary Diagnosis, Emergency Department Admissions Trend, 2010-2014



Source: NC DETECT

Healthy NC 2020 Objective

Reduce the rate of mental health-related visits to emergency departments (per 10,000)

Healthy NC 2020 Target: 82.8

Granville: 71.1

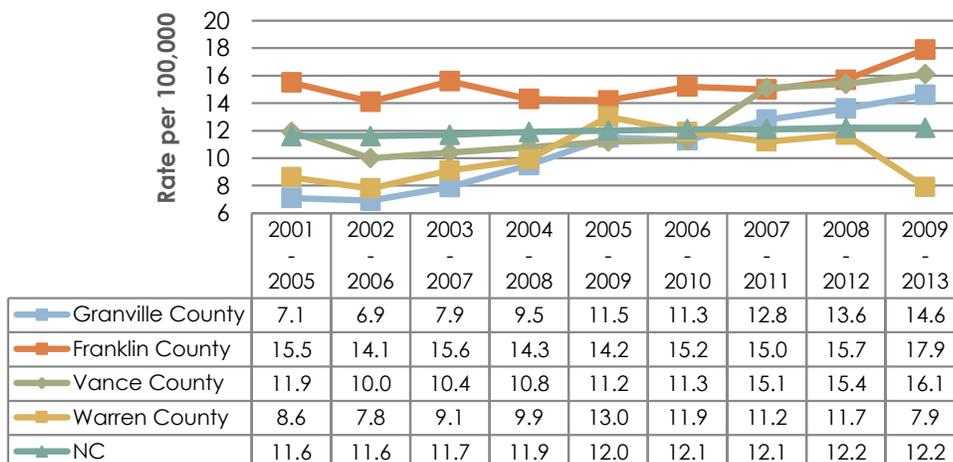
Vance: 129.1

North Carolina: 111.0* *2014 data

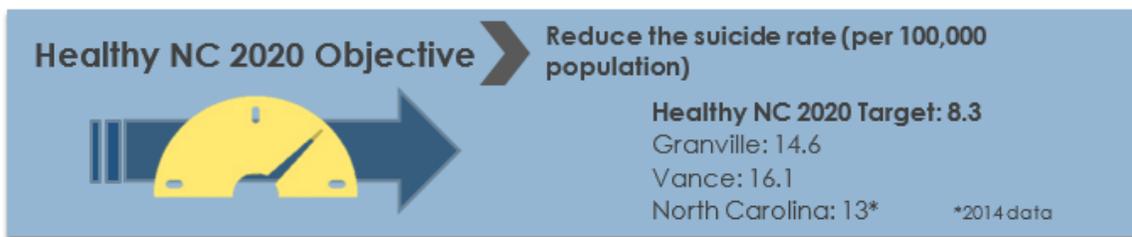
Suicide

From 2009-2013, there were 43 suicides in Granville County and 35 in Vance County. The suicide death rate in Granville County has more doubled since 2001-05 to 14.5 per 100,000 deaths and increased about one-third in Vance County to 16.1.

Suicide Mortality Rate Trend, 2001-2013



Source: NC State Center for Health Statistics



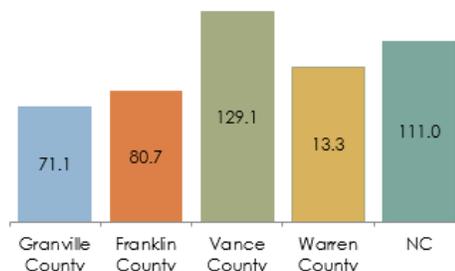
Medication or Drug Overdose

In 2014, there were 126 Emergency Department admissions among Granville County residents (rate of 21.5 per 10,000) for medication or drug overdose and among Vance County there were 117 admissions (rate of 26.2 per 10,000), compared to the statewide rate of 22.

Access to Care

Access to affordable, quality health care not only improves population health outcomes and helps reduce costs, but is essential for achieving health equity, where all residents have an opportunity to attain their highest level of health.¹¹

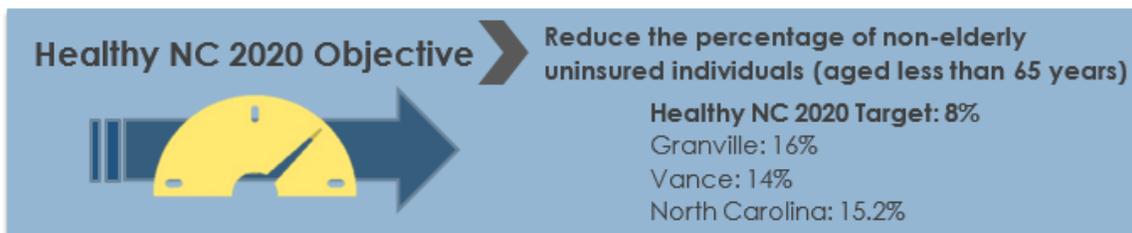
Mental Health as Primary Diagnosis, Emergency Department Admissions, 2014



Source: NC DETECT. Rate per 10,000

Health Coverage

According to the 2015 community health opinion survey, 16% of Granville County and 14% of Vance County adults aged 18-65 years did not have any health insurance, a decrease since 2011, where Granville County was 22% and Vance County was 18%. In 2010 (the most recent data available from the NC Division of Medical Assistance), the number of residents eligible to receive Medicaid was approximately 9,000 (15%) for Granville County and 14,000 (30%) for Vance County. The number of dual eligible residents for both Medicare and Medicaid (as of June 2015) was 781 for Granville County and 1,127 for Vance County.



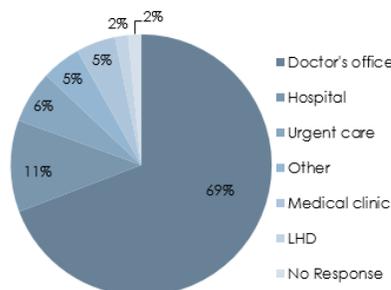
In 2013, according to the US Census Bureau, 890 (6.9%) of Granville County and 655 (5.9%) of Vance County children under the age 19 were uninsured, compared to 6.9% statewide. In 2013, the number of children enrolled in NC Health Choice (for families not eligible for Medicaid) was 972 for Granville County and 1,079 for Vance County.

Healthcare Access

When sick, the majority of residents go to a doctor (69% in Granville County, 71% in Vance County), followed by hospital (11% Granville County, 16% Vance County).

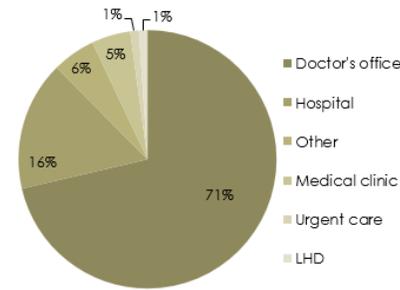
Approximately 1 in 10 residents in both Granville (8%) and Vance (10%) counties had problems getting the health care they needed, according to the 2015 community health opinion survey.

Where Go When Sick (Granville CHOS, 2015)



Other = VA (3), home/remedies (3), ER (1), CARE (1)

Where Go When Sick (Vance CHOS, 2015)



Other = VA (3), rural health (2), Duke (2), home (1), chiropractor (1)

Source: 2015 community health opinion survey

¹¹ US Department of Health and Human Services. Healthy People 2020 and APHA <https://www.apha.org/topics-and-issues/health-equity>

Top reasons included lack of health insurance/insurance did not cover services needed and high costs.

Top Barriers to Accessing Healthcare

Top Reasons: Granville (%)	Top Reasons: Vance (%)
Other (32%)	No health insurance (41%)
Insurance did not cover what I/we needed (31%)	Other (32%)
Share of cost too high (25%)	Share of cost too high (17%)
No health insurance (19%)	Dentist not take coverage (15%)
Doctor not take coverage (13%)	Doctor not take coverage (10%)

Other = Competency/quality of services, listening to patient needs, Affordable Care Act problems getting insurance, treatment because Medicaid patient, unable to admit to nursing home

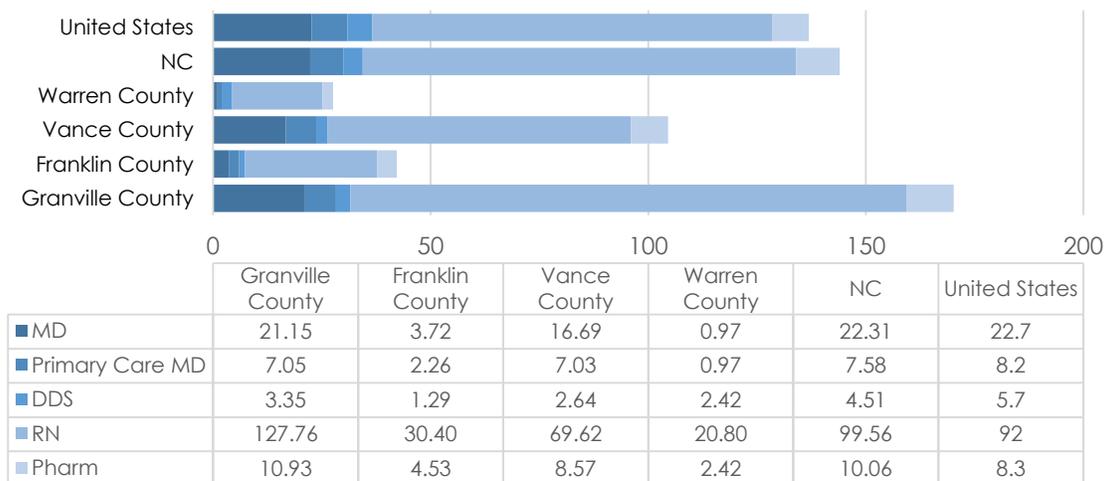
Source: 2015 community health opinion survey

Of residents surveyed, 76% in Granville County and 78% in Vance County said that they feel comfortable or very comfortable talking to their medical provider. Only 3% surveyed in Granville County and 6% in Vance County felt they had been untreated fairly at a medical provider's office because of their race or ethnicity.

Health Professionals

Quality preventive and primary care relies on access to community-level providers. In 2012, the most recently available data, Granville and Vance Counties had a higher ratio of primary care providers compared to peer counties.

Active Health Professionals, 2012



Source: UNC-CH Cecil G. Sheps Center. Rates per 10,000 population.

Emergency Medical Services (EMS)

For the 2013-14 fiscal year, Granville County EMS answered 7,361 total calls, compared to Vance County EMS which reported 6,289 total calls.

Hospitals

The district holds two major hospitals: Granville Health System (Granville County) and Maria Parham Hospital (Vance County). There are currently 62 general hospital beds at Granville Health System and 91 beds at Maria Parham Hospital, both of which have not increased since 2004. Excluding normal newborns, in 2012-13, there were 2,035 patients for short-term acute care at Granville Health System, with average patient charges of \$15,956 at an average length of stay of 3.4 days. At Maria Parham Hospital, there were 23,853 short-term acute care patients (excluding normal newborns), with average charges of \$17,127 and an average stay of 4.6 days.

Top Primary Diagnoses for Short-Term Acute Care Patients, 2012-13

Rank	Diagnosis	Patients	DRG Code
Granville Health System			
1	Major joint replacement or reattachment of lower extremity	118	470
2	Heart failure and shock	87	292
3	Septicemia or severe sepsis	72	871
4	Cesarean section	53	766
5	Esophagitis, gastroent, and misc. digestive disorders	48	392
Maria Parham Hospital			
1	Rehabilitation	145	945
2	Kidney & urinary tract infections	137	690
3	Cesarean section	135	766
4	Septicemia or severe sepsis	113	871
5	Esophagitis, gastroent, and misc. digestive disorders	112	392

Source: Truven Health Analytics, North Carolina Hospital Discharge Data, Fiscal Year 2013.
Excludes normal newborns and delivery.

In 2012-13, a total of 16,164 patients were seen at the Granville Health System Emergency Department (ED) with 66.1% among the 18-64 age group, and there were 36,481 patients seen at the Maria Parham Hospital ED with 68.4% among the 18-64 age group). Approximately 25% of Granville Health System ED patients did not have insurance compared to 28% for Maria Parham Hospital ED patients.

Top Primary Diagnoses for Emergency Department Patients, 2012-13

Rank	Diagnosis	Patients	ICD 9 Code
Granville Health System			
1	Abdominal pain, unspecified site	672	789
2	Fever, unspecified	528	780.6
3	Headache	504	784
4	Lower back pain	439	724.2
5	Chest pain, unspecified	410	786.5
Maria Parham Hospital			
1	Viral infection, unspecified	901	079.99
2	Acute upper respiratory tract infection, unspecified	901	465.9
3	Urinary tract infection, unspecified	856	599.0
4	Abdominal pain, unspecified site	831	789
5	Headache	695	784

Source: Truven Health Analytics, North Carolina Hospital Discharge Data, Fiscal Year 2013

Hospice, Home Care, and Dialysis Centers

According to the NC Department of Health and Human Services, there is one licensed hospice facility in Granville County (accredited) and two in Vance County (one accredited). There are 13 licensed home care facilities in Granville County (none accredited) and 11 in Vance County (4 accredited). Granville County has also two licensed dialysis facilities, located in Oxford and there is one dialysis facility in Vance County located in Henderson.

Nursing and Adult Care Homes

In Granville County, there is one licensed nursing home and in Vance County there are three nursing homes. The number of nursing facility beds has decreased in Granville County from 240 in 2005 to 160 in 2015, while the number of beds in Vance County has remained steady (currently 230). There are four adult care homes in Granville County (231 beds) and two adult care homes in Vance County (141 beds).

School Health

The 2014-15 school nurse ratio to students in Granville County is one nurse per 1,800 students, compared to Vance County which has one nurse per 645 students. The recommended ratio adopted by *Healthy People 2020* is one school nurse to 750 students in the healthy student population. Below is a summary of school nurse activities for both Granville and Vance Counties during the 2014-15 school year.

School Nurse Activities, 2014-15

Activity	Granville County	Vance County
Screening		
Vision	1,054	1,591
Dental	N/A	329
Immunization Audit	Pre-k, kindergarten, 6 th grade classes	1,283
Pediculosis	as needed	212
Counseling - Individual Session		
Psychological Problem/Suicide	20	62
Pregnancy	14	70
Substance Abuse	3	78
Hygiene/Puberty	27	682
Child Abuse/Neglect	7	28
(Behavior) Bullying/Violence	14	128
Chronic Illness -Individual Interventions		
Asthma	318	402
Diabetes	27	32
Other Chronic Illness	1,075	174
Services Individual Interventions		
At Home	98	48
Major Injury	7	3
Major Illness	356	92
Minor Injury at School	89	892
Minor Illness at School	1,075	1,823
Communicable Disease	N/A	199
Individual Education Plan (IEP)	N/A	28
Conferences	879	1,020
Presentations	98	248
School Nurse to Student Ratio	1:1,800	1:645

Source: Granville County and Vance County School Systems

Health Department Services

Granville Vance Public Health maintains offices and clinics in Oxford (Granville County) and Henderson (Vance County). Since 2012, there has been a steady increase in family planning and maternal health services, where the number of maternal health visits increased almost 1.5 times in 2014.

District Health Department Program Activities, 2012-14

Program	Number of visits/contacts		
	FY2012	FY2013	FY2014
Child Health Visits	395	825	685
Care Coordination for Children (CC4C)	1,297	1,865	1,510
Immunizations	4,760	4,065	5,204
Family Planning Clinic	1,372	2,218	2,328
Maternal Health	830	1,721	2,029
Newborn Care Home Visits	229	386	381
Post-Partum Visits	229	382	399
Pregnancy Care Management	1,094	2,121	2,595
STD Clinic	1,312	1,164	1,241
Lab (in-house procedures)	N/A	9,981	9,346

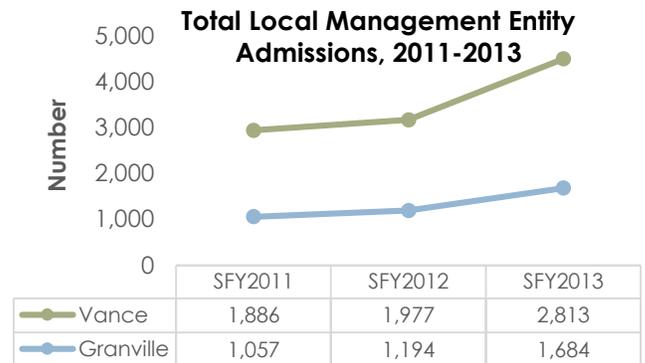
Source: Granville Vance Public Health

Mental Health, Developmental Disability, and Substance Abuse Services and Facilities

The Local Management Entity/Managed Care Organization (LME/MCO) responsible for coordinating, facilitating, and monitoring the provision of mental health, developmental disabilities, and substance abuse services for Granville and Vance Counties is Cardinal Innovations, which also serves as the LME for Franklin, Halifax, and Warren counties. The regional office for Cardinal Innovations is located in Henderson (Vance County).

Approximately 1,684 residents in Granville County and 1,734 residents in Vance County were served by the LME in 2013, including programs for mental health, developmental disabilities, and drug/alcohol abuse.

According to the NC Department of Health and Human Services, there are 15 licensed mental health, developmental disabilities, and substance abuse facilities in Granville County (10 of which are developmental disability homes) and 19 in Vance County (6 are developmental disability homes).



Source: NC Department of Health and Human Services

Mental Health Facilities

Of the 10 private psychiatric hospitals in North Carolina, none are located in Granville or Vance counties. The closest private facility is Veritas Collaborative, located in Durham County.

Central Regional Hospital, a state-funded psychiatric hospital, is located in Butner (Granville County). Central Regional Hospital serves 26 central counties, including Granville and Vance, and has a capacity of 432 rooms for acute mental health needs. From 2008 to 2014, the number of residents served in public psychiatric facilities has more than halved in Granville County (from 112 to 53) and Vance County (from 158 to 29), as expected with the closing of state-run psychiatric hospitals as part of mental health system reform.

Developmental Disabilities Facilities

In 2014, approximately 21 Granville County residents and 17 Vance County residents are being served in state-funded developmental centers. Murdoch Developmental Center in Butner (Granville County) is a regional state-run center serving 25 central counties, including Granville and Vance, with a capacity of 575 patients.

Substance Abuse Facilities

According to the NC Department of Health and Human Services, there are currently no licensed substance abuse facilities in Granville County. In Vance County, there are five facilities, including a substance abuse treatment home, detox program and facility crisis service, substance abuse outpatient program, outpatient methadone clinic, and substance abuse day treatment/intensive outpatient program.

R.J. Blackley in Butner (Granville County) with 80 beds is the closest state-funded Alcohol and Drug Abuse Treatment Center (ADATC) for Granville and Vance County residents. In 2014, there were 67 residents in Granville County and 76 residents in Vance County served in state-funded drug and alcohol treatment centers, an increase from 40 (Granville County) and 53 residents (Vance County) in 2008.

Environmental Factors

Environmental factors can come from the physical environment which includes exposure to air and water, as well as social and built environments that can provide settings for healthy (or unhealthy) living. Environmental health consists of preventing or controlling disease, injury, and disability related to the interactions between people and their environment.

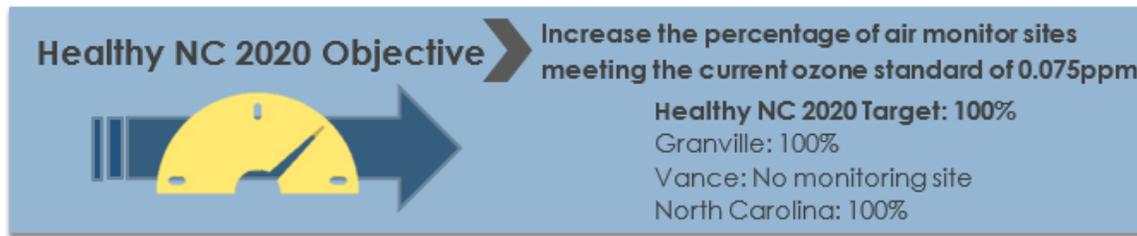
Air Quality

Air pollution can lead to respiratory symptoms, disruption in lung function, and inflammation of airways.¹² Sources of pollutants such as air pollution particulate matter (the average daily density of fine particulate matter in micrograms per cubic meter (PM_{2.5})) and ozone (caused by chemical reactions between oxides of nitrogen and volatile organic compounds in sunlight) include forest/brush fires or gases emitted from power plants, industries, and on-road and off-road vehicles.

¹² NC Institute of Medicine. Healthy North Carolina 2020: A Better State of Health. Morrisville, NC: NC Institute of Medicine; 2011.

The most recent available PM2.5 air quality data from the Centers for Disease Control and Prevention is 2011, where the average daily measure of air pollution fine particulate matter PM2.5 in Granville County was 12.3 and in Vance County 12.2, compared to 12.3 statewide.

According to the NC Department of Environment and Natural Resources, there are 35 air monitoring sites in North Carolina, including one in Butner (Granville County) that monitors ozone. From 2012-14, the Granville County air monitoring site recorded 0.066 parts per million (ppm) of ozone, meeting the current standard of 0.075 ppm. The Franklin County monitoring site for that same time period recorded 0.064 ppm of ozone.



Water Quality

Community water systems provide drinking water to their service area year-round. The Environmental Protection Agency Safe Drinking Water Information System (SDWIS) monitors annual drinking water violations, which is the average percentage of the population served by community water systems who receive drinking water that does not meet all applicable health-based drinking water standards. In 2013-14, approximately 29% of Granville County's population were estimated to be served by community water systems that did not meet all standards, compared to 1% of the population in Vance County and 4% statewide.



Granville Vance Public Health is responsible for conducting on-site waste water evaluations to determine suitability for on-site wastewater systems and to investigate complaints regarding malfunctioning septic systems and/or improper sewage disposal. In 2014, Granville Vance Public Health conducted 34 well site inspections in Granville County and 55 in Vance County, and collected 150 bacteriological samples in Granville County and 62 in Vance County. The health department also conducted a total of 223 on-site waste water inspections in Granville County and 417 in Vance County in 2014. Thirty-six sewage complaints each in Granville and Vance County were investigated for that same time period.

Environmental Inspections

Granville Vance Public Health also inspects food handling establishments, including restaurants, food and drink stands, meat and seafood markets, school cafeterias, jails, hospitals, child day care centers, residential care facilities, and rest/nursing homes. In 2014, the health department conducted 10 complaint investigations in Granville County and 15 in Vance County.

District Health Department Food and Lodging Activity, 2010-2014

Granville	2010	2011	2012	2013	2014
Inspections	242	235	259	235	270
Net Operating Facility Counts	313	292	291	282	293
Complaint investigations	0	2	5	6	10
Plan Review (food)	5	6	7	10	14
Vance	2010	2011	2012	2013	2014
Inspections	499	677	789	784	663
Net Operating Facility Counts	287	286	294	295	289
Complaint investigations	27	13	16	17	15
Plan Review (food)	2	1	0	0	2

Source: Granville Vance Public Health

Public Recreation

In the 2015 *community health opinion survey*, residents in both Granville and Vance Counties cited lack of access to parks and recreational opportunities as the fifth leading serious community issue. According to the 2015-2020 NC Division of Parks and Recreation 2015-2020 plan, there are approximately 284 residents in Granville County and 201 residents in Vance County per local park acre.

Public Recreation Rankings, 2015

Public Recreation Rankings	Granville (state rank)	Vance (state rank)
Land and Water Conservation Fund spending per capita	\$6.63 (35)	\$1.94 (90)
Residents/athletic field	1,872 (38)	1,667 (27)
Residents/athletic court	5,277 (87)	2,814 (44)
Residents/picnic shelter	4,465 (38)	15,007 (91)
Residents/playground	7,256 (68)	9,004 (76)
Residents/trail mile	8,664 (78)	7,504 (74)
Residents/local park acre	284 (66)	210 (49)

Source: N.C. Division of Parks & Recreation. North Carolina Outdoor Recreation Plan 2015-2020
Note: State Rankings are according to county population estimations (2015).

CHAPTER 4 | PREVENTION AND HEALTH PROMOTION RESOURCES

Overview

There is an array of community-based health promotion resources in Granville and Vance Counties. The resources below highlight partnerships and programs that address the Community Health Assessment (CHA) topic areas, identified through Granville Vance Public Health, CHA Steering Committee, Triangle North Healthcare Foundation, and participants of the community health forums. For a more comprehensive listing of prevention and health promotion resources in Granville and Vance Counties, refer to the following:

- Granville Vance Public Health Community Resource Guide, <http://gvph.org/resources/community-resources/>.
- United Way 2-1-1 line provides information and referrals for a variety of services, including health and social services. Call 211, <http://www.nc211.org/>.

Resources for CHA Topic Areas

Access to Healthcare

United Way in Granville and Vance Counties offers the **2-1-1** line that provides information and referrals for a variety of services, including health care and health support services, medications, nursing and rehabilitation services, dental care, medical equipment and supplies, hospice and palliative care, and insurance. Call 211, <http://www.nc211.org/>.

Rural Health Group, Inc. is a non-profit, federally qualified community health center dedicated to providing primary medical care, dental care, and other health-related services in Northeastern North Carolina. Click on our locations to view where we currently operate. (252) 536-5860 or <http://rhgnc.org/>.

The Granville County and Vance County Senior Centers provide the **Senior Health Insurance Information Program (SHIIP)** counseling, which is a free service for Medicare beneficiaries and caregivers about Medicare, Medicare supplements, Medicare Advantage, Medicare Part D, and long-term care insurance.

- Vance County: (252) 430-0257
- Granville County: (919) 693-1930

The **Warren-Vance Community Clinic** provides affordable primary healthcare and health access services to the uninsured and insured residents of Warren and Vance Counties. (252) 257-1904 or (252) 257-2109 or <http://warrenchc.org/>.

NC Med Assist provides a Free Pharmacy program for free prescription medication to North Carolina residents who are low-income, uninsured, and fall at or below 200% of the Federal Poverty Level. Call 1-866-331-1348 or visit <http://medassist.org/>.



Chronic Disease and Nutrition/Physical Activity

Kerry-Tar Regional Council of Governments provides **Healthy Living workshops** for individuals who suffer from chronic health problems, such as diabetes and chronic pain, and their caregivers or significant others. (252) 436-2040.



Girls on the Run® (GOTR) offered through the Henderson Family YMCA, uses a national program to empower girls through running fitness and an affirmation-based curriculum. STRIDE, a program to reach boys, started in Vance County in 2015. (252) 438-2144, <http://gotrnnc.org/>.

The **Community Transformation Grant Project**, which ended in 2014, focused on community-level changes to prevent chronic disease through Healthy Eating, Tobacco-Free and Active Living, and improved clinical care. As part of an 8 county region, Granville Vance Public Health supported area comprehensive planning efforts, the new Vance County Regional Farmers' Market and on-going efforts to enhance the Oxford market, added high-visibility cross-walks throughout both counties, and expanded a smoke-free public health rule to include tobacco / e-cigarettes to grounds and parks. Continued work includes Walk to School Day promotion and Joint Use Agreements. (919) 693-2141 or (252) 492-7915 <http://gvph.org/>.

Granville-Vance Faith Initiative for Community Action is a partnership formed in 2012 by clergy and lay leaders to create a vibrant, healthy, and educated community. Focusing first on obesity and related chronic illness, 14 churches joined GVFICA in 2013 to encourage congregations to improve their health through monthly challenges. (252) 436-1678, <http://www.gvfica.org/>.



Granville Vance Public Health began work on an **Environments Supporting Healthy Eating Index (ESHE)** project in Vance County, which maps rural food environments to catalyze improvements in food access and the promotion of healthy foods. (252) 492-7915, <http://gvph.org/>.

Greenway Planning work is on-going since 2006 in Granville County with construction projects in Creedmoor, Butner, and Oxford and pedestrian or bike plans completed for every municipality. The *Henderson-Vance Parks Recreation and Greenways Plan* has been adopted and work is underway on the *NC Lakes District Regional Bike Plan*. Bike-ped accommodations over I-85 near Butner are included in the State Transportation Improvement Plan for 2022.

Healthy People, Healthy Carolinas from the Duke Endowment supports work towards reducing the burden of obesity and chronic disease through a consortium of partners including Granville Health System, Granville Vance Public Health, Stovall-Shaw Elementary, Northern Piedmont Community Care, and the Cooperative Extension Service of Granville County. Starting in 2016, this grant-funded work will focus on supporting the implementation of the Coordinated Approach To Child Health (CATCH) program at Stovall-Shaw and translating knowledge gained to integrate nutrition and physical activity into all aspects of the school context. (252) 492-7915, <http://gvph.org/>.

Crime

Safe Kids Henderson-Vance is led by the Henderson Police Department, which provides dedicated and caring staff, operation support, and other resources to assist in achieving our common goal: keeping your kids safe. Based on the needs of the community, this coalition implements evidence-based programs, such as car-seat checkups, safety workshops, and sports clinics that help parents and caregivers prevent childhood injuries. (252) 438-4141.



Boys and Girls Clubs provide a safe haven and curriculum-guided programs for elementary and middle school-aged children.

- Vance County: (252) 438-5830
- Granville County: (919) 690-2316

Teen Court trials are held twice a month and serve as a sentencing option for first offender youths who commit a misdemeanor crime, can admit guilt, accept responsibility, and be sentenced by a jury of their peers.

- Henderson-Vance Recreation, Youth Services Division: (252) 430-5700
- NC Cooperative Extension: (919) 603-1350

Henderson Community Expo is held annually by the City of Henderson showcasing services and products for crime prevention, life safety, and health. This event is held in lieu of National Night Out. (252) 430-5700.

Juvenile Crime Prevention Councils exist in both Granville and Vance County and provides a forum for stakeholders in juvenile crime prevention, diversion, and rehabilitation to collaborate and coordinate services. These councils also provide funding to support local programming to support these efforts.

Education

Judicial Attendance Council in Granville and Vance Counties addresses the needs of families in violation of the NC Schools' Compulsory Attendance Law without resorting to judicial action.

- Granville County: (919) 693-9191
- Vance County: (252) 438-4141

Career and College Promise at Vance-Granville Community College offers three pathways for high school student success: College transfer courses, a Career/Technical Education track, and the Early College Program. (252) 492-2061, <http://www.vgcc.edu/>.

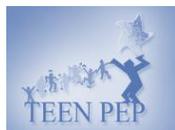
Western Vance High School is a non-traditional school that provides a second chance for students who were not able to be successful in a traditional school environment. <http://vcswesternvance.sharpschool.net/>.

Kittrel Job Corps, a residential program in Vance County, provides education, vocational training, and life experiences to disadvantaged youth. (252) 438-6161 or <http://kittrell.jobcorps.gov/>.

Maternal and Infant Health, Teen Pregnancy, and Sexually Transmitted Disease

The **Maternal Health** program at Granville Vance Public Health provides routine care of pregnant women, including regular check-ups, prenatal education, laboratory tests, nutrition counseling, and breastfeeding support. Special programs also include discount car seats and postpartum home visits. The **Family Planning Program** offers services to women of child-bearing age. Services include birth control, health history and physical exams, STD and birth control education, laboratory testing, and nutritional assessments. (252) 492-7915 or (919) 693-2141, <http://gvph.org/>.

Making Proud Choices (MPC) was adopted as a result of the Healthy Youth Act (2009) which requires all 7-9th grade students the opportunity to receive comprehensive sex education. Granville Vance Public Health partnered with the Adolescent Pregnancy Prevention Campaign of NC and Vance County schools for training and implementation. (252) 492-7915, <http://gvph.org/>.



Teen PEP (Prevention Education Program) administered by Granville Vance Public Health offers 15-20 juniors and seniors in Vance County a semester course co-taught by a faculty advisor team using a structured curriculum. Students are trained to be effective sexual health advocates and role models to their peers. (252) 492-7915, <http://gvph.org/>.

The Adolescent Parenting Programs (APP) provided by Franklin-Granville-Vance (FGV) Smart Start are secondary pregnancy prevention programs (preventing a second pregnancy) funded through the Teen Pregnancy Prevention Initiatives of NC (TPPI). (252) 433-9110, www.fgvpartnership.org/.

In 2013, Granville Vance Public Health began implementing the **Positive Parenting Program (Triple P)** to provide parenting support at the population level. Through this initiative, existing stakeholders in child and family wellbeing receive training to offer tools and strategies to help parents through the normal challenges of raising children. This evidence-based program has been shown to reduce incidence of child abuse and neglect, out of home placement, hospitalization due to child abuse injury, and mental/behavioral health diagnosis. (919) 690-2115, www.triplep-parenting.net.

Teen PREP—Teen Outreach Program is a primary prevention program (preventing first pregnancy) funded through TPPI in Henderson, NC at Infinite Possibilities, Inc. Currently serving students at Henderson Middle School, this evidence-based program offers an intense curriculum daily with an added community service component at the end of each semester. (252) 431-1926, <http://www.infinitepossibilitiesinc.com/>.

Talk. Test. Protect. was launched in 2015 by Granville Vance Public Health as a targeted, youth focused, awareness campaign that aims to increase conversations about, normalize testing for, and promote being protected from STDs. <http://www.talktestprotect.org/>

Talk Test Protect

FGV Smart Start is a non-profit organization led by local volunteers, who design and provide programs and services for families and children in Franklin, Granville, and Vance Counties including support programs to benefit children ages 0-5 and their families. (252) 433-9110, www.fgvpartnership.org/.

The **Fast Braiin Learning Academy** in Oxford offers services to children, and their families, who are working to address the challenges associated with ADHD. This program offers strategies around nutrition, exercise, parenting, organization skills, medication management and more with the perspective that ADHD is a unique ability rather than a disorder. (919) 693-0752, <http://www.fastbraiin.com/>.

Mental Health and Substance Abuse

The Five County Community Office of **Cardinal Innovations** is the Local Management Entity responsible for coordinating, facilitating, and monitoring the provision of mental health, developmental disabilities, and substance abuse services in Franklin, Granville, Halifax, Vance and Warren Counties. Assessment or Referral: 1-800-939-5911, General Information: 1-866-375-1315.

North Carolina District 32 of **Alcoholics Anonymous** covers Durham, Granville, and Vance Counties. (919) 286-9499, <http://www.aanc32.org/>.

The NC Department of Health and Human Service's **Central Regional Hospital** in Butner provides comprehensive inpatient mental health services to people with psychiatric illness who cannot be safely treated at a lower level of care. (919) 764-2000.

The NC Department of Health and Human Service's **R.J. Blackley Alcohol and Drug Abuse Treatment Center** in Butner treats adults with addictions in an in-patient treatment facility. (919) 575-7928.

Granville Vance Public Health is implementing **Project Lazarus** and **Project VIBRANT (Vance Initiates Bringing Resources and Naloxone Training)** to address the recent increase in opioid overdose and death, particularly in Vance County. Through a coordinated effort, partners will increase the availability of Naloxone (the overdose reversal drug) in both counties and implement awareness, safe prescribing, and diversion initiatives. (252) 492-7915, <http://gvph.org/>.

Poverty

United Way in Granville and Vance Counties offers the **2-1-1** line that provides information and referrals for a variety of services, including employment assistance, food pantries, and homeless shelters. <http://www.nc211.org/>

The **Department of Social Services** in Granville and Vance Counties provide an array of human supportive services to economically disadvantaged families to meet basic survival needs and to provide opportunities for self-sufficiency.

- Granville County: (919) 693-1511
- Vance County: (252) 492-5001

Franklin Vance Warren Opportunity strives to combat poverty by providing services, technical assistance, and programs that improve the quality of life for families in the areas of housing, early childhood development, family services, employment and training, alternative agriculture, technology, and entrepreneurial opportunities. (252) 492-0161, <http://fwopp.com/>.

Transportation Options

The **Kerr Area Transportation Authority** operates public transportation services in Franklin, Granville, Vance, and Warren counties. (252) 438-2573, <http://www.kartsonc.com/>.



The **Department of Social Services** in Granville and Vance Counties provide information on transportation for Medicaid patients.

- Granville County: (919) 693-1511
- Vance County: (252) 492-5001

CHAPTER 5 | COMMUNITY PRIORITIES

Overview

The purpose of community health forums is to invite stakeholders and community members to hear the results of the Community Health Assessment and to provide input on the selection of district-wide priorities for the next four years. Engaging community members in the assessment process is essential to collaboratively defining the vision of health for the community and allowing residents and partners the opportunity to participate in the health improvement process.

2015-2019 Granville Vance District
Community Health Assessment Priorities

- Education
- Mental Health and Substance Abuse
- Nutrition and Physical Activity

Cross-cutting: Poverty and Health Equity

Community Health Forums

In September 2015, the CHA Steering committee chose 10 topic areas to present at the community health forums. Forums were held on January 28, 2016 in Vance County (H. Leslie Memorial Library in Henderson) and on February 2, 2016 in Granville County (Granville County Expo Center in Oxford). The forums were promoted through the Granville Vance Public Health website, local newspapers, community calendars, radio, and social media. Flyers (*Appendix F*) and invitations were also distributed through the CHA Steering Committee.

Participants

Approximately 80 residents, agency partners, and other community stakeholders attended the forums to hear CHA highlights and to participate in discussions providing input on health priorities. Of those in attendance, 60 (78%) provided optional demographic information.

Combining participant demographic information from both forums, more females attended than males, and the majority (68%) of attendees had a Bachelor's degree or higher. Over one in four attendees (27%) were under the age of 25 and only 10% of attendees were over the age of 65. About half of the attendees were white.

Forum Agenda

Each forum began with a welcome and brief summary about the CHA process, followed by a presentation of the ten topic areas, including the public health importance of each topic and data highlights such as key trends, comparisons, and community-identified issues.

The ten topic areas presented were (in alphabetical order):

- Access to Healthcare
- Chronic Disease
- Crime
- Education
- Maternal and Infant Health
- Mental Health and Substance Abuse
- Nutrition and Physical Activity
- Poverty
- Teen Pregnancy and Sexually Transmitted Disease
- Transportation Options

Forum Participant Demographic Characteristics, 2016

Characteristic	Forum Participants*
Male	30%
Female	70%
White	55%
African American	42%
Native American	2%
Other/Multiracial	3%
Hispanic or Latino ethnicity	3%
Aged 11-17	22%
Aged 18-24	5%
Aged 25-44	25%
Aged 45-64	38%
Aged 65 and older	10%
Bachelor's degree or higher	68%

*Of participants who filled out demographic form. Ethnicity reported exclusively from race.



Forum discussion

After the findings presentation, participants broke out into discussion groups where participants were given a ballot to vote on the top three topics of most importance to the community and the top three topics that are the most actionable (or realistic to address) in the next four years.

Forum Votes

Participants voted education, mental health and substance abuse, and poverty as the top 3 most important topics for both Granville and Vance County forums. The leading topics that were voted most actionable for Granville County were education, nutrition and physical activity, and chronic diseases and for Vance County, education, nutrition and physical activity, and access to healthcare.

Forum Voting Results by Location, 2016

Granville County Forum			Vance County Forum				
		Most Important	Most Actionable		Most Important	Most Actionable	
1	Education	16	18	1	Education	30	28
2	Mental health/substance abuse	12	4	2	Mental health/substance abuse	24	11
3	Poverty	8	1	3	Poverty	20	12
4	Nutrition and physical activity	7	14	4	Crime	19	11
5	Access to healthcare	5	5	5	Access to healthcare	8	15
6	Chronic diseases	5	8	6	Nutrition and physical activity	7	15
7	Transportation options	5	6	7	Maternal and infant health	4	5
8	Crime	4	2	8	Teen pregnancy and STDs	4	5
9	Maternal and infant health	3	3	9	Transportation options	4	14
10	Teen pregnancy and STDs	1	3	10	Chronic diseases	0	7

Source: NC Institute for Public Health, 2016. Note: Not all participants voted or chose up to 3 areas.

When most important and most actionable are equally weighted and total voting score for each topic in the district combined (Granville and Vance Counties), the leading topics are education, mental health and substance abuse, and nutrition and physical activity. Although poverty was voted most important at both forums, it was voted least actionable compared to other topics.

Forum Voting Totals for District, 2016

Topics	Most Important	Most Actionable	Total
1 Education	46	46	92
2 Mental health/substance abuse	36	15	51
3 Nutrition and physical activity	14	29	43
4 Poverty	28	13	41
5 Crime	23	13	36
6 Access to healthcare	13	20	33
7 Transportation options	9	20	29
8 Chronic diseases	5	15	20
9 Maternal and infant health	7	8	15
10 Teen pregnancy and STDs	5	8	13

Source: NC Institute for Public Health, 2016.

During the second part of the forums, ballots were tallied and participants chose top topic areas for another round of discussion. During this discussion, participants identified existing community resources already addressing the particular topic (highlights included in Chapter 4) and provided recommendations for action, which will be used in the action planning process.

Prioritization

After the community health forums, the CHA Steering Committee reviewed the forum results and provided input and discussion around the magnitude, seriousness, and feasibility of successful interventions for the leading topic areas. After the discussion, Granville Vance Public Health reviewed the results giving equal weight to importance and feasibility. Granville Vance Public Health presented the CHA Steering Committee with three district-wide priority areas which were then approved, including:

- **Education:** Addressing poverty and health equity by assuring all residents have access to the education and information they need to lead healthy, productive lives.
- **Mental Health and Substance Abuse:** Assuring the availability, accessibility, and coordination of services to effectively meet the mental health and substance abuse needs of our residents.
- **Nutrition and Physical Activity:** Promoting an equal opportunity for all residents to enjoy nutritious food and engage in physical activity to support healthy lifestyles and reduce the burden of chronic disease in our counties.

Recognizing poverty as an important community issue, the health department adopted two cross-cutting themes that will be addressed in each priority: poverty and health equity.

Next Steps

The purpose of the Community Health Assessment is to develop action plans to start measurably improving the health and quality of life outcomes of Granville and Vance County residents. Starting in March 2016, Granville Vance Public Health will be working with partners to develop measurable objectives to address these priorities, identify evidence-based strategies, and plan evaluation methods to track progress over the next four years.

APPENDIX A: COMMUNITY HEALTH OPINION SURVEY METHODS

For the Community Health Assessment, data was collected directly from the community through a Community Health Opinion Survey (CHOS). Interview locations were determined using a two-stage cluster sampling method developed by the Centers for Disease Control and Prevention (CDC) and the World Health Organization (WHO) to assess public health needs following disasters. This method utilizes population-based sampling weights from each census block and allows for generalizability of the collected data to the population of Granville and Vance counties.

Cluster sampling was used in the 1960s as a tool for local health departments to conduct rapid assessments of immunization coverage.¹³ The sampling method was adopted by the WHO's Expanded Program on Immunization and later by the CDC for use in responses to natural disasters.^{2,3} This efficient sampling scheme has been validated and used effectively for rapid assessment and estimation of a variety of population-level public health needs.^{2,4}

A typical two-stage cluster sample is a 30/7, where 30 clusters and seven survey locations per cluster are selected for a total of 210 interviews. The 30 by 7 sample is most common, but other sizes are also an option. Since Granville and Vance counties have large rural areas with less than 10 households in many of the clusters, this survey was conducted using a 40/5 sample, where 40 clusters were randomly selected with 5 interviews per cluster. The 30/7 or 40/5 method of sampling around 200 households is adequate for getting results within +/- 10% margin of error with 95% confidence.⁵

The selection process was automated using a GIS-based survey site selection toolkit developed by the CDC that operates within ESRI's mapping software ArcGIS. In the first stage of sampling, 40 census blocks were randomly selected with a probability proportionate to the population size with the most populated census blocks more likely to be selected.

In the second stage of sampling, 5 random interview locations were selected in each census block. Interview teams attempted to conduct interviews at the selected addresses. If no one was home at the selected address or the resident refused to participate, then teams approached the next closest residence. This procedure was repeated until an interview was completed and then teams moved on to the next randomly selected address.

Interviewers obtained oral consent in English or Spanish before interviewing potential survey participants, and were given a small thank-you gift (equivalent to \$3-\$4 dollars). Eligible participants were at least 18 years of age and residents of the selected household.

Interview teams were guided to the random survey locations using car GPS units (Garmin), field maps with current aerial photography and tablets displaying both street maps and aerial maps in the Collect SMART app (<http://sph.unc.edu/nciph/collectsmart>). Responses were recorded at the time of the interview using the Collect SMART app or hard copy surveys.

¹³ Serfling, R.E., & Sherman, I.L. (1975). Attribute sampling methods. US Department of Health and Human Services (Publication No. 1230).

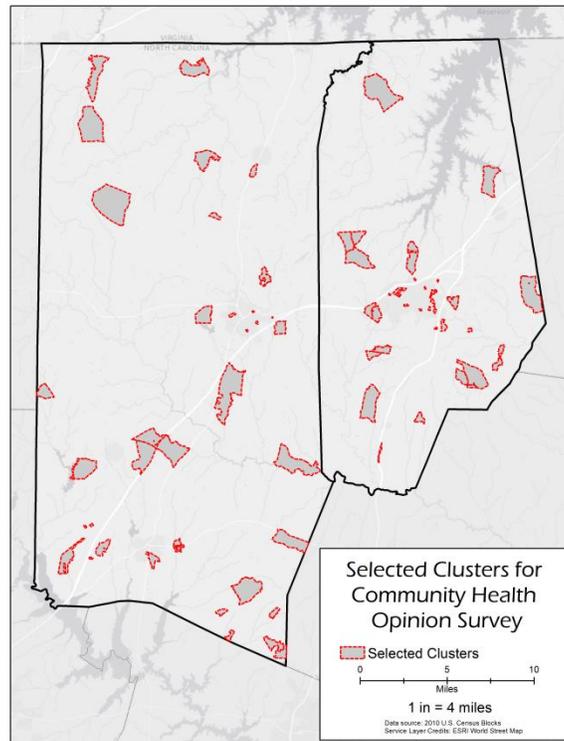
² Henderson, R., & Sundaresan, T. (1982). Cluster sampling to assess immunization coverage: a review of experience with a simplified sampling method. *Bulletin of the World Health Organization*, 60: 253-260.

³ Mallay, J., Flanders, W., & Brogan, D. (1996). A modified cluster-sampling method for post-disaster rapid assessment of needs. *Bulletin of the World Health Organization*, 74(4), 399-405.

⁴ Frerichs, R., & Shaeen, M. (2001). Small-community based surveys. 22, 231-47.

⁵ Binkin, N., Sullivan, K. S., & Nieburg, P. (1992). Rapid nutrition surveys; how many clusters are enough? 16(2), 97-103.

Selected Census Blocks, Granville County (left) and Vance County (right)



Analyzing Primary Data

Data was analyzed in SAS 9.2 (Cary, NC), with weighted frequencies and 95% confidence intervals (CI) for each question in the community health opinion survey. Unlike a simple random sample of the entire county, households selected in cluster sampling have an unequal probability of selection. To avoid biased estimates, all data analyses include a mathematical weight for probability of selection. Survey weights were calculated using methods described in the CDC's Community Assessment for Public Health Emergency Response (CASPER) toolkit (CDC, 2012). The weights incorporate the total number of households in the sampling frame, the number of households in the census block, and the number of interviews collected in each census block. These weights were calculated with a standard error for each frequency, from which 95% CIs were derived. Qualitative data was summarized into categorical variables where appropriate. Interpretations of these data are generalizable at the county level, as the sampling methods collect responses from residents throughout the county in weighted census blocks. These weights allow for the calculation of 95% CIs, which should be interpreted as the interval which contains the true value in 95% of repeated samples.

Results

A total of 185 surveys were collected in Granville and Vance counties (373 total) over a 12-day period by 54 trained staff or volunteer interviewers. Interviewers knocked on approximately 648 doors in Granville County and 584 doors in Vance County, with contact rates of 29% (Granville) and 32% (Vance) and response rates of 66% (Granville) and 58% (Vance).

Compared to 2015 U.S. Census Quickfacts data and 2009-2013 American Community Survey, demographic information from survey respondents indicate that our sample population differs only slightly from each County as a whole, indicating that the survey results can be considered representative of each of the entire County population (Tables 1 and 2). The two-stage cluster sample design employed in this survey should result in a representative sample of Granville and Vance counties. However, in interpreting the results of this survey, it is important to note that the median age of respondents was 50.1 (Granville) and 57.6 (Vance) while the median age of citizens over the age of 18 is 45.5 (Granville) and 46.9 (Vance). In addition, respondents reporting Hispanic ethnicity was 0.5% in Vance County, with Census estimates at 7%. These considerations may limit the generalizability of the sample. The race, education, income and age distribution of the sample population were generally very similar to each County overall.

Table 1. Demographic characteristics of survey respondents (n=185) and Granville County

	Sample Percent [†] (95% CL)	Granville County
Gender (n= 183)		
Female	48.3% (40.7%, 55.9%)	48.9% ¹
Age (n=183)		
Median age	50.1	45.5 ^{2†}
Race (n= 182)		
White	55.9% (48.3%, 63.6%)	64.9% ¹
Black or African American	34.4% (26.9%, 41.9%)	32.0% ¹
Other/Multi-racial	8.3% (4.2%, 12.4%)	3.1% ¹
Hispanic origin (n=183)		
Hispanic	9.2% (5.1%, 13.3%)	7.5% ¹
Education (n=182)		
Less than 9 th grade	6.6% (3.0%, 10.1%)	7.9% (+/-1.1) ³
9 th to 12 th grade, no diploma	11.6% (6.9%, 16.2%)	11.0% (+/-1.2) ³
High school graduate (or GED)	32.6% (25.7%, 39.6%)	32.3% (+/-2.0) ³
Some college, no degree	15.7% (10.3%, 21.1%)	22.4% (+/-1.6) ³
Associate's degree or vocational training	11.4% (6.7%, 16.0%)	10.0% (+/-1.2) ³
Bachelor's degree	14.1% (7.7%, 20.5%)	11.8% (+/-1.3) ³
Graduate or professional degree	6.6% (2.9%, 10.2%)	4.6% (+/-0.9) ³
Income (n=157)		
Less than \$10,000	6.6% (3.0%, 10.2%)	6.5% (+/- 1.2) ⁴
\$10,000 to \$14,999	6.8% (3.1%, 10.4%)	6.4% (+/- 1.5) ⁴
\$15,000 to \$24,999	8.6% (4.5%, 12.7%)	10.3% (+/- 1.4) ⁴
\$25,000 to \$34,999	10.9% (6.4%, 15.4%)	12.9% (+/- 2.0) ⁴
\$35,000 to \$49,999	18.4% (11.6%, 25.2%)	14.1% (+/- 1.7) ⁴
\$50,000 to \$74,999	15.1% (9.8%, 20.5%)	19.9% (+/- 1.8) ⁴
\$75,000 or more	19.0% (13.3%, 24.8%)	29.9% ⁴
Missing/Refused to Answer	14.6% (9.4%, 19.7%)	---

¹2013 U.S. Census QuickFacts, all ages

²2010 U.S. Census

³American Community Survey 2009-2013 (*25 years and older)

⁴American Community Survey 2009-2013 Household Income

[†]Ages 18 and over

Table 2. Demographic characteristics of survey respondents (n=185) and Vance County

	Sample Percent [†] (95% CI)	Vance County
Gender (n= 184)		
Female	65.8% (58.6%, 72.9%)	53.3% ¹
Age (n=180)		
Median age	57.6	46.9 ^{2†}
Race (n= 185)		
White	39.9% (32.5%, 47.3%)	46.7% ¹
Black or African American	54.7% (47.1%, 62.3%)	50.7% ¹
Other/Multi-racial	5.4% (2.3%, 8.6%)	2.6% ¹
Hispanic origin (n=183)		
Hispanic	0.5% (0.0%, 1.5%)	7.0% ¹
Education (n=185)		
Less than 9 th grade	4.0% (1.2%, 6.8%)	8.3% (+/-1.3) ³
9 th to 12 th grade, no diploma	14.2% (8.7%, 19.7%)	16.0% (+/-1.7) ³
High school graduate (or GED)	33.2% (26.2%, 40.2%)	36.4% (+/-2.4) ³
Some college, no degree	20.4% (14.4%, 26.4%)	21.0% (+/-1.7) ³
Associate's degree or vocational training	16.8% (11.2%, 22.4%)	6.8% (+/-1.0) ³
Bachelor's degree	7.4% (1.9%, 12.9%)	7.8% (+/-1.1) ³
Graduate or professional degree	4.0% (1.2%, 6.8%)	3.6% (+/-0.7) ³
Income (n=157)		
Less than \$10,000	15.0% (10.5%, 22.2%)	11.6% (+/- 1.8) ⁴
\$10,000 to \$14,999	10.9% (6.4%, 15.4%)	10.0% (+/- 1.6) ⁴
\$15,000 to \$24,999	11.2% (6.5%, 15.9%)	16.0% (+/- 2.1) ⁴
\$25,000 to \$34,999	12.3% (7.6%, 17.0%)	12.3% (+/- 1.7) ⁴
\$35,000 to \$49,999	13.9% (9.0%, 18.8%)	15.3% (+/- 1.9) ⁴
\$50,000 to \$74,999	10.0% (5.8%, 14.3%)	17.0% (+/- 1.9) ⁴
\$75,000 or more	10.4% (4.4%, 16.3%)	17.7% ⁴
Missing/Refused to Answer	16.3% (10.4%, 22.2%)	---

¹2013 U.S. Census QuickFacts, all ages

²2010 U.S. Census

³American Community Survey 2009-2013 (*25 years and older)

⁴American Community Survey 2009-2013 Household Income

[†]Ages 18 and over

APPENDIX B: COMMUNITY HEALTH OPINION SURVEY ARTICLE AND FLYER

Henderson Dispatch, July 8, 2015

Support crucial for community health assessment

**GRANVILLE VANCE
PUBLIC HEALTH**

North Carolina has a rich history of leading effective public health and community health practice. We are fortunate that we have a local health department presence in each of our state's 100 counties, and public health is the only health care system that can say that in North Carolina.

A long-time primary role of local public health is to conduct a community health assessment (or CHA for short) to check in with the community and prioritize the health



GRANVILLE VANCE
public health

issues of most concern. Public health combines data from the community's perspective with what the State Center for Health Statistics tells us are the leading causes of death and disability. Identified health priorities provide a foundation for health and wellness efforts over the next four years for the health department, as well as other local and regional partners working together to improve the

population's health.

Based on the last assessment in 2011, the top three priority areas for continued focus were: reproductive health and pregnancy outcomes, chronic disease and lifestyle issues, and success in schools. Each of these areas have been the focus of increased activity and shared resources.

In addition to local support, Granville Vance Public Health will receive

expert guidance from the N.C. Institute for Public Health, the service and outreach arm of the UNC Gillings School of Global Public Health. They will help the community health assessment process by supporting planning, data collection and analysis, and information sharing efforts.

The Community Health Assessment is the primary method for gaining specific information about community strengths, resources and needs. This is made possible through the participation

SEE SUPPORT/PAGE C2

SUPPORT

FROM PAGE C1

and support of community leaders and residents. Without strong partnerships, this extensive data collection process will not be possible, and without full community participation the learning will not be complete.

We need volunteers to administer health opinion surveys and community members to take the survey when volunteers come to your door. Surveying took place July 9-11 in Granville County. It will take place July 16-18 in Vance County.

Without strong partnerships, this extensive data collection process will not be possible, and without full community participation the learning will not be complete.

Residents who take the survey will have the opportunity for their voices to be heard and contribute to the improved health of their community. It is the health department's hope for full participation so that we can accurately represent the

strengths and needs of all community members. With a full picture of the community's health status we will be able to better serve the residents of Granville and Vance County and focus resources as efficiently as possible.

The CHA process is our opportunity to check in with community members about their health and wellness experience and what is most important to them... to you!

For more information about the 2015 Community Health Assessment and how you can be involved, please visit our website at www.gvph.org or call Bailey Goldman at 919-690-2115

HELP IMPROVE THE HEALTH OF YOUR COMMUNITY!

GRANVILLE VANCE COMMUNITY HEALTH OPINION SURVEY

- Granville Vance Public Health is partnering with a number of local organizations to conduct the 2015 Community Health Assessment
- Surveyors will be conducting randomly selected door-to-door surveys to get resident's opinions on the most pressing health needs in the community
- Survey questions include topics such as: health and healthcare access, services needing improvement, and emergency preparedness



Surveyors will be in:
Granville County July 9-11
Vance County July 16-18
10:00 a.m. – 6:00 p.m.

To ensure the safety of residents, all surveyors can be identified by a name badge

The purpose of the Community Health Assessment is to identify the health status, concerns, and resources of our community, which is part of a community-wide health planning process.

For more information, contact:

Granville Vance District Health Department | (919) 690-2115 | www.gvdhd.org



APPENDIX C: COMMUNITY HEALTH OPINION SURVEY QUESTIONNAIRE

2015 Granville-Vance District Community Health Assessment

Read the following section to each potential participant:

Hello, I am _____ and this is _____ representing the Granville-Vance District Health Department.

(Show badges.) We are conducting a survey of our county to learn more about the health and quality of life in Granville and Vance County. The Health Department and the Granville-Vance Community Health Assessment Partners will use the results of this survey to help address the major health and community issues in our county.

Your address was one of many randomly selected from our county. The survey is completely voluntary, and it should take no longer than 20 minutes to complete. Your answers will be completely confidential. The information you give us will not be linked to you in any way.

Would you like to participate? Yes No

(If no, stop the survey here and thank the person for his or her time.)

Eligibility

We are only interviewing adults 18 and older. Are you 18 years old or older?

Yes No

(If no, ask if you can speak with someone who is 18 years or older. If no one is available, stop the survey here and thank the person for his or her time.)

Do you live in this household? Yes No

(If no, ask to speak with someone who does live there. If no one is available, stop the survey here and thank the person for his or her time.)

If there is anything that we ask or say that you do not understand, or you would like further explanation about any item, please do not hesitate to ask.

PART 1: Quality of Life Statements

Please tell us whether you “strongly disagree”, “disagree”, “agree” or “strongly agree” with each of the next 6 statements. Here is the scale if you would like to see it. *(GIVE PARTICIPANT HANDOUT, Read qualifying statements only if respondent asks for more information on what the statement means.)*

Statements	<i>Fill in circle that best represents the person's opinion of each statement.</i>			
	Strongly Disagree	Disagree	Agree	Strongly Agree
1. How do you feel about this statement, “I can access good healthcare in Granville County.” Consider the cost and quality, number of options, and availability of healthcare in the county.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. How do you feel about this statement, “Granville 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 play in this county.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. ...and this one, “Granville 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.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Ok, how about this.. “I can find enough economic opportunity in Granville County.” Consider the number and quality of jobs, job training/higher education opportunities, and availability of affordable housing in the county.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. The next statement is... “I feel safe living in Granville County.” Consider how safe you feel at home, in the workplace, in schools, at playgrounds, parks, and shopping centers in the county.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. And finally... “I think there’s enough help for people during times of need in Granville County.” Consider social support in this county: neighbors, support groups, faith community outreach, community organizations, and emergency monetary assistance.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

PART 2: Community Health Improvement

Read: The next set of questions will ask about community problems, issues, and services that are important to you. Remember your choices will not be linked to you in any way.

7. Please look at this list of community health issues. *(Give person the sheet of issues.)* **In your opinion, which ONE issue most affects the quality of life in Granville County?** (Please choose only one.) If you would like, I can read these out loud as you think about them. *(Read health problems if they prefer to have them read.)*

- Access to Care
- Emergency Preparedness
- Tobacco Use
- Physical Activity and Nutrition
- Injury, Abuse and Crime
- Sexually Transmitted Diseases/Unintended Pregnancy
- Maternal and Infant Health
- Substance abuse
- Mental Health
- Infectious Disease/Foodborne Illness
- Oral Health
- Income, Education and Housing
- Environmental Health
- Chronic Disease
- Refused*

Read: The following statements are about community problems, issues, and services that may or may not be important to you and your community. Please tell me if you think each issue is not a problem, a minor problem, a moderate problem or a serious problem in your community.

Issues	<i>Fill in circle that best represents the person's opinion of each statement.</i>			
	Not a Problem	Minor Problem	Moderate Problem	Serious Problem
8. Secondhand smoke in the public places	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Substance abuse (includes prescription, alcohol and illegal drugs)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Taking care of the elderly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. Availability of services for children with special needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. Violent Crime (murder, assault,..)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. Property Crime (theft, vandalism)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. Lack of access to parks and recreational opportunities including greenways or bike paths	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. Teen pregnancy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. Lack of community and civic engagement (volunteering, voting, political involvement)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17. Affordable high quality childcare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. Transportation options (affordable and accessible)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. Health care for pregnant women (quantity and quality)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Read: Please tell me if the following youth issues are not a problem, a minor problem, a moderate problem or a serious problem in your community. (Youth = school aged, high school and younger)

Issues	<i>Fill in circle that best represents the person's opinion of each statement.</i>			
	Not a Problem	Minor Problem	Moderate Problem	Serious Problem
20. Lack of after-school activities (art, drama, music, sports, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
21. Parents involvement in their children's education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
22. High school graduation rate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
23. Gang activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
24. Being unprepared to enter college and the workforce	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
25. Reckless driving/speeding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
26. Lack of early adult responsibilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
27. Violence and trouble with the law	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
28. Drug activity (includes prescription, alcohol and illegal drugs)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
29. No career plans for the future (lack of motivation and ambition for work and job, no hope or goals for advancing in a career)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
30. High suspension rates from school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

31. Are there any other community problems or health issues that you consider the important that are not on this list? If yes, please let me know and I will write them in.

PART 3: Personal Health

These next questions are about your own personal health. Remember, the answers you give for this survey will not be linked to you in any way.

32. Would you say that, in general, your health is ... *(Read choices and choose only one.)* Please consider both your physical and mental health.

- | | |
|---------------------------------|--------------------------------------|
| <input type="radio"/> Excellent | <input type="radio"/> Fair |
| <input type="radio"/> Very good | <input type="radio"/> Poor |
| <input type="radio"/> Good | <input type="radio"/> <i>Refused</i> |

Have you ever been told by a doctor, nurse, or other health professional that you have any of the health conditions I am going to read?

- | | | | | |
|--|---------------------------|--------------------------|--------------------------|-------------------------|
| 33. Asthma | <input type="radio"/> Yes | <input type="radio"/> NO | <input type="radio"/> DK | <input type="radio"/> R |
| 34. Depression or anxiety | <input type="radio"/> Yes | <input type="radio"/> NO | <input type="radio"/> DK | <input type="radio"/> R |
| 35. High blood pressure | <input type="radio"/> Yes | <input type="radio"/> NO | <input type="radio"/> DK | <input type="radio"/> R |
| 36. High cholesterol | <input type="radio"/> Yes | <input type="radio"/> NO | <input type="radio"/> DK | <input type="radio"/> R |
| 37. Diabetes
(not during pregnancy) | <input type="radio"/> Yes | <input type="radio"/> NO | <input type="radio"/> DK | <input type="radio"/> R |

DK= Don't know/ Not sure; R= Refuse to answer)

38. About how much do you weigh without shoes?

_____ pounds

- Refused*

39. About how tall are you without shoes?

Height: _____ feet ____ inches

- Refused*

40. Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

_____ Number of days

- Don't know/Not Sure
 Refused

41. During the past month, how many days a week do you do **vigorous** physical activity such as running or aerobic dance for at least 20 minutes? In general, if you're doing vigorous-intensity activity it is **difficult to talk**. *(Some additional examples of vigorous physical activity include jogging at 6 mph, competitive sports like soccer, basketball or singles tennis, bicycling fast (14-16 mph), hiking, shoveling.)*

- Zero days
- 1-2 days a week
- 3-4 days a week
- 5 or more days a week
- Refused

If you exercise more than once a day, count each separate physical activity that lasts for at least a half hour to be one "time."

42. During the past month, how many days a week do you do **moderate** physical activity such as brisk walking or mowing the lawn for at least 30 minutes? In general, if you're doing moderate-intensity activity you can talk, but not sing, during the activity. *(Some additional examples of moderate activity include bicycling slower than 12 miles per hour, doubles tennis, gardening, heavy cleaning like vacuuming, mopping and washing windows).*

- Zero days
- 1-2 days a week
- 3-4 days a week
- 5 or more days a week
- Refused

If you exercise more than once a day, count each separate physical activity that lasts for at least a half hour to be one "time."

43. About how many servings of fruits and/or vegetables do you eat each day? Here are some illustrations on what a serving of fruits and veggies looks like. **(show participant fruit/veggie handout)** Did you eat...

- Five or more
- Three to four
- Or two or fewer servings
- Refused

44. During this past week, did anyone smoke in indoor areas where you work?

- Yes
- No
- Don't know/Not Sure
- Refused

45. Do you currently smoke tobacco on a daily basis, less than daily or not at all? **(Do not include: electronic cigarettes (e-cigarettes, NJOY, Bluetip), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs), or marijuana.)**

- Daily
- Less than Daily
- Not at all
- Don't know/Not sure
- Refused

46. How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics. *(If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth.)*

- 1-5
- 6 or more but not all
- All
- None
- Don't know/Not Sure
- Refused

Part 4. Access to Care/ Family Health

47. Where do you go most often when you are sick? (*DO NOT read the options. Mark only the one they say. If they cannot think of one, read: Here are some possibilities. Read responses. Choose only one please.*)
- Doctor's office
 - Health department
 - Hospital
 - Medical Clinic
 - Urgent Care Center
 - Other: _____
 - Refused to answer
48. What is your comfort level with talking to your medical provider and asking questions about your health? Would you say that you are....(*READ CHOICES AND ASK TO CHOOSE ONE.*)
- Very uncomfortable
 - Uncomfortable
 - Neutral
 - Comfortable
 - or, Very comfortable
 - No Health Care Provider (skip to #51)
 - Refused to answer
-talking with your medical provider and asking questions about your health
49. In the last 12 months, how often have you been treated unfairly at your medical provider's office because of your race or ethnicity? Would you say....(*READ CHOICES AND ASK TO CHOOSE ONE.*)
- Never
 - Sometimes
 - Usually
 - Always
 - Refused to answer
50. In the last 12 months, did you feel you could trust your doctors and nurses with your medical care? Would you say(*READ CHOICES AND ASK TO CHOOSE ONE.*)
- Yes, definitely
 - Yes, somewhat
 - No
 - Refused to answer
51. Do you have any kind of health care coverage, including health insurance, prepaid plans, such as HMOs, government plans such as Medicare, or Indian Health Service? (*Choose one, if yes ask next question, otherwise give participant insurance handout*)
- Yes
 - No
 - Don't know/Not Sure
 - Refused
52. 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?
- Yes
 - No (*skip to #55*)
 - Refused to answer (*skip to #55*)

53. 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 tell me and I will write it in. *(Read Providers.)*

- | | |
|--|---|
| <input type="checkbox"/> Dentist | <input type="checkbox"/> Health department |
| <input type="checkbox"/> General practitioner | <input type="checkbox"/> Hospital |
| <input type="checkbox"/> Eye care/ optometrist/
ophthalmologist | <input type="checkbox"/> Urgent Care Center |
| <input type="checkbox"/> Pharmacy/ prescriptions | <input type="checkbox"/> Medical Clinic |
| <input type="checkbox"/> Pediatrician | <input type="checkbox"/> Specialist <i>(What type?)</i> |
| <input type="checkbox"/> OB/GYN | <input type="checkbox"/> _____ |
| | <input type="checkbox"/> Refused to answer |
| | <input type="checkbox"/> Other _____ |

54. 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 written here, please tell me and I will write it in. *(Read Problems.)*

- | | |
|--|--|
| <input type="checkbox"/> No health insurance. | <input type="checkbox"/> Pharmacy would not take my/our insurance or Medicaid. |
| <input type="checkbox"/> Insurance didn't cover what I/we needed. | <input type="checkbox"/> Dentist would not take my/our insurance or Medicaid. |
| <input type="checkbox"/> Share of the cost (deductible/co-pay) was too high. | <input type="checkbox"/> No way to get there. |
| <input type="checkbox"/> Doctor would not take my/our insurance or Medicaid. | <input type="checkbox"/> Didn't know where to go. |
| <input type="checkbox"/> Hospital would not take my/our insurance. | <input type="checkbox"/> Couldn't get an appointment. |
| | <input type="checkbox"/> The wait was too long. |
| | <input type="checkbox"/> Other: _____ |
| | <input type="checkbox"/> Refused to answer |

55. 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? *(DO NOT read the options. If they can't think of anyone... Here are some possibilities. Please choose only one. Read responses.)*

- | | |
|--|--|
| <input type="radio"/> <i>Private counselor or therapist</i> | <input type="radio"/> <i>Minister/religious official</i> |
| <input type="radio"/> <i>Support group (e.g., AA, Al-Anon)</i> | <input type="radio"/> <i>Other: _____</i> |
| <input type="radio"/> <i>School counselor</i> | <input type="radio"/> <i>Don't know</i> |
| <input type="radio"/> <i>Doctor</i> | <input type="radio"/> <i>Refused to answer</i> |

Part 5. Emergency Preparedness

56. Does your family have a basic emergency supply kit? These kits include water, non-perishable food, any necessary prescriptions, first aid supplies, flashlight and batteries, non-electric can opener, blanket, etc.

- Yes
- No (*skip to #58*)
- Don't know/Not sure (*skip to #58*)
- Refused to answer (skip to #58)*

57. If yes, how many days do you have supplies for? _____ (*Write number of days*)

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

- Yes
- No
- Don't know/Not sure
- Refused to answer*

Part 6. Demographic Questions

The next set of questions are general questions about you, which will only be reported as a summary of all answers given by survey participants. Your answers will remain anonymous and confidential.

59. What is your age? _____ (enter number)
 Refused

60. What is your gender?
 Male
 Female
 Other
 Refused

61. Are you of Hispanic, Latino, or Spanish origin?
 Yes
 No
 Refused

62. Which one or more of the following would you say is your race? (*Read list and listen for a response to each category. Check all that apply. If other, please write in the person's race.*)

<input type="checkbox"/> White/Caucasian	<input type="checkbox"/> Native Hawaiian and other Pacific Islander
<input type="checkbox"/> Black or African American	<input type="checkbox"/> Other race not listed here
<input type="checkbox"/> American Indian or Native American	_____
<input type="checkbox"/> Asian (Chinese, Japanese, Korean, Vietnamese, Asian Indian)	

63. What is highest grade or year of school you completed? (*Read only if necessary, choose one*)

<input type="radio"/> Less than 9th grade	<input type="radio"/> Associate's Degree or Vocational Training
<input type="radio"/> 9-12th grade, no diploma	<input type="radio"/> Bachelor's degree
<input type="radio"/> High school graduate (or GED/ equivalent)	<input type="radio"/> Graduate or professional degree
<input type="radio"/> Some college (no degree)	<input type="radio"/> <i>Refused</i>

64. Including yourself, how many people live in your household? Include those that you claim as a dependent or that live with you at least ½ of the year? (*Enter #*) _____

65. What was your total household income last year, before taxes? Let me know which category you fall into. *(Read choices. Give participant handout. Mark only one category.)*

- | | |
|-------------------------|-------------------------|
| A. Less than \$10,000 | E. \$35,000 to \$49,999 |
| B. \$10,000 to \$14,999 | F. \$50,000 to \$74,999 |
| C. \$15,000 to \$24,999 | G. \$75,000 or more |
| D. \$25,000 to \$34,999 | H. <i>Refused</i> |

[Note: 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. Count a member of the household if they live with you for at least half the year.]

66. What is your employment status? I will read a list of choices. Let me know which ones apply to you. *(Check all that apply.)*

- | | |
|---|--|
| <input type="checkbox"/> Employed full-time | <input type="checkbox"/> Self-employed |
| <input type="checkbox"/> Employed part-time | <input type="checkbox"/> Unemployed for MORE than 26 weeks |
| <input type="checkbox"/> Retired | <input type="checkbox"/> Unemployed for LESS than 26 weeks |
| <input type="checkbox"/> Armed forces | <input type="checkbox"/> <i>Refused</i> |
| <input type="checkbox"/> Disabled | |
| <input type="checkbox"/> Student | |
| <input type="checkbox"/> Homemaker | |

67. Do you have access to the Internet?

- Yes No *Refused*

(Read) These are all the questions that we have. Thank you so much for taking the time to complete this survey! **THE END.**

APPENDIX D: HEALTH OPINION SURVEY RESULTS

Weighted Frequency Results
 Source: North Carolina Institute of Public Health

PART 1: Community

1. How do you feel about this statement, “I can access good healthcare in Granville/Vance County”?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	7	3.9100	0.9539	6.8660
2-Disagree	22	11.8275	7.0578	16.5972
3-Agree	126	68.0981	61.0981	75.0981
4-Strongly Agree	21	11.2297	6.5720	15.8875
99-Refused/Missing	9	4.9347	1.6767	8.1928
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	14	9.0417	3.3333	14.7500
2-Disagree	33	17.7500	12.0656	23.4344
3-Agree	105	55.6667	47.9796	63.3537
4-Strongly Agree	29	15.5417	10.1778	20.9056
99-Refused/Missing	4	2.0000	0.0376	3.9624
Total	185	100.0000	-	-

2. “I think Granville/Vance County is a good place to raise children”?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	3	1.8604	0.0000	4.0692
2-Disagree	7	3.5867	0.9455	6.2278
3-Agree	113	59.1314	51.4712	66.7916
4-Strongly Agree	58	33.1158	25.6136	40.6179
99-Refused/Missing	4	2.3057	0.0371	4.5743
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	32	19.1250	12.2965	25.9535
2-Disagree	60	32.7083	25.5866	39.8301
3-Agree	82	42.0833	34.6506	49.5161
4-Strongly Agree	9	5.0833	1.7107	8.4560
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

3. "I think Granville/Vance County is a good place to grow old"?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	4	2.0922	0.0203	4.1641
2-Disagree	9	4.9530	1.7053	8.2007
3-Agree	114	61.2663	53.9108	68.6219
4-Strongly Agree	57	31.1760	24.2120	38.1400
99-Refused/Missing	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	18	12.0000	5.7264	18.2736
2-Disagree	39	20.2500	14.3749	26.1251
3-Agree	107	56.4167	48.7128	64.1205
4-Strongly Agree	18	9.8333	5.3462	14.3204
99-Refused/Missing	3	1.5000	0.0000	3.2030
Total	185	100.0000	-	-

4. "I can find enough economic opportunity in Granville/Vance County"?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	15	10.6746	4.5143	16.8349
2-Disagree	71	37.6235	30.3594	44.8877
3-Agree	77	40.2281	32.8815	47.5748
4-Strongly Agree	10	4.6846	1.7770	7.5923
99-Refused/Missing	12	6.7891	3.0175	10.5607
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-Strongly Disagree	53	29.2500	21.9766	36.5234
2-Disagree	93	49.4167	41.7555	57.0778
3-Agree	32	17.5833	11.7802	23.3865
4-Strongly Agree	4	2.2500	0.0000	4.5374
99-Refused/Missing	3	1.5000	0.0000	3.2030
Total	185	100.0000	-	-

5. "I feel safe living in Granville/Vance County."

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-Strongly Disagree	5	2.3301	0.2698	4.3905
2-Disagree	11	5.8497	2.4215	9.2779
3-Agree	116	62.5412	54.9899	70.0924
4-Strongly Agree	52	28.6385	21.3737	35.9034
99-Refused/Missing	1	0.6405	0.0000	1.9032
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-Strongly Disagree	40	22.7500	15.8012	29.6988
2-Disagree	44	23.6667	17.2662	30.0671
3-Agree	87	46.2500	38.6425	53.8575
4-Strongly Agree	12	6.3333	2.7673	9.8993
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

6. "I think there's enough help for people during times of need in Granville/Vance County"?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-Strongly Disagree	10	5.3617	2.0063	8.7171
2-Disagree	33	17.1465	11.6547	22.6384
3-Agree	102	56.3133	48.8297	63.7969
4-Strongly Agree	29	14.8164	9.7136	19.9191
99-Refused/Missing	11	6.3621	2.6321	10.0921
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Strongly Disagree	24	14.4167	8.1186	20.7147
2-Disagree	80	41.1250	33.7266	48.5234
3-Agree	67	36.5417	29.1948	43.8885
4-Strongly Agree	11	6.2917	2.5686	10.0148
99-Refused/Missing	3	1.6250	0.0000	3.4782
Total	185	100.0000	-	-

Part 2: Community Health Improvement

7. In your opinion, which ONE issue most affects the quality of life in Granville/Vance County?

Granville	Frequency	Percent	95% Lower Confidence Limit	95% Upper Confidence Limit
12-Income, Education and Housing	51	27.3088	20.6781	33.9394
8-Substance Abuse	39	20.1598	14.3006	26.0190
1-Access to Care	18	10.3330	5.6813	14.9848
99-Refused/Missing	15	8.0517	4.0573	12.0462
3-Tobacco Use	12	5.8131	2.5346	9.0916
5-Injury, Abuse and Crime	11	5.7643	2.4052	9.1234
4-Physical Activity and Nutrition	10	5.7216	2.1858	9.2574
6-Sexually Transmitted Diseases/Unintended Pregnancy	9	6.7891	1.2326	12.3455
13-Environmental Health	4	2.0495	0.0398	4.0593
7-Maternal and Infant Health	4	2.0495	0.0398	4.0593
9-Mental Health	4	1.8177	0.0150	3.6205
14-Chronic Disease	3	1.5371	0.0000	3.2815
2-Emergency Preparedness	3	1.5798	0.0000	3.3961
11-Oral Health	2	1.0248	0.0000	2.4521
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit	95% Upper Confidence Limit
12-Income, Education and Housing	60	31.7083	24.7549	38.6618
8-Substance Abuse	50	26.5000	19.8941	33.1059
5-Injury, Abuse and Crime	23	11.8333	7.1644	16.5023
6-Sexually Transmitted Diseases/Unintended Pregnancy	20	12.5833	6.4136	18.7531
9-Mental Health	9	4.5000	1.5863	7.4137
1-Access to Care	6	3.1250	0.6252	5.6248
3-Tobacco Use	5	2.7500	0.2676	5.2324
4-Physical Activity and Nutrition	3	2.1667	0.0000	4.9138
99-Refused/Missing	3	1.5000	0.0000	3.2030
10-Infectious Disease/Foodborne Illness	2	1.3333	0.0000	3.2411
14-Chronic Disease	2	1.0000	0.0000	2.3933
2-Emergency Preparedness	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

The following statements are about community problems, issues, and services that may or may not be important to you and your community. Please tell me if you think each issue is not a problem, a minor problem, a moderate problem or a serious problem in your community.

8. Secondhand smoke in public places.

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	83	47.2551	39.5905	54.9197
2-Minor Problem	42	21.6970	15.6728	27.7211
3-Moderate Problem	26	13.3463	8.4233	18.2694
4-Serious Problem	30	15.4813	10.2558	20.7067
99-Refused/Missing	4	2.2203	0.0188	4.4218
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	78	43.7083	36.0019	51.4148
2-Minor Problem	35	18.4583	12.7243	24.1923
3-Moderate Problem	35	18.5000	12.7074	24.2926
4-Serious Problem	35	18.3333	12.6496	24.0171
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

9. Substance abuse (includes prescription, alcohol, and illegal drugs)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	21	12.5534	7.4030	17.7037
2-Minor Problem	26	13.1634	8.2950	18.0317
3-Moderate Problem	58	32.6278	25.1652	40.0904
4-Serious Problem	70	36.3609	29.2002	43.5215
99-Refused/Missing	10	5.2946	2.0402	8.5491
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	9	4.4583	1.5523	7.3643
2-Minor Problem	4	1.9167	0.0292	3.8041
3-Moderate Problem	34	16.9583	11.5995	22.3171
4-Serious Problem	136	75.3333	69.0656	81.6011
99-Refused/Missing	2	1.3333	0.0000	3.2411
Total	185	100.0000	-	-

10. Taking care of the elderly

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	63	33.5977	26.5231	40.6722
2-Minor Problem	21	11.5286	6.7709	16.2863
3-Moderate Problem	48	27.0099	19.7934	34.2264
4-Serious Problem	29	14.8164	9.7136	19.9191
99-Refused/Missing	24	13.0475	8.0409	18.0540
Total	185	100.0000	-	-
Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	54	28.4167	21.6741	35.1592
2-Minor Problem	33	16.7500	11.3622	22.1378
3-Moderate Problem	44	24.0417	17.5455	30.5379
4-Serious Problem	44	25.7917	18.5731	33.0102
99-Refused/Missing	10	5.0000	1.9351	8.0649
Total	185	100.0000	-	-

11. Availability of services for children with special needs.

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	58	30.6271	23.7661	37.4880
2-Minor Problem	29	17.6772	10.9904	24.3640
3-Moderate Problem	31	16.8476	11.2678	22.4275
4-Serious Problem	32	16.4816	11.1009	21.8624
99-Refused/Missing	35	18.3665	12.6788	24.0541
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	32	17.4167	11.6665	23.1668
2-Minor Problem	25	14.7500	8.4308	21.0692
3-Moderate Problem	46	25.1667	18.5834	31.7499
4-Serious Problem	39	20.5000	14.5504	26.4496
99-Refused/Missing	43	22.1667	16.0909	28.2424
Total	185	100.0000	-	-

12. Violent Crime (murder, assault...)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	43	25.2043	17.9918	32.4169
2-Minor Problem	56	30.2123	23.3523	37.0722
3-Moderate Problem	44	22.9108	16.7377	29.0840
4-Serious Problem	35	18.1713	12.5514	23.7912
99-Refused/Missing	7	3.5013	0.9164	6.0862
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	8	3.8333	1.1837	6.4830
2-Minor Problem	9	4.5000	1.5863	7.4137
3-Moderate Problem	23	12.9167	7.7201	18.1132
4-Serious Problem	141	76.7500	70.4225	83.0775
99-Refused/Missing	4	2.0000	0.0376	3.9624
Total	185	100.0000	-	-

13. Property crime (theft, vandalism)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	34	18.7691	12.9304	24.6077
2-Minor Problem	51	28.7910	21.4606	36.1214
3-Moderate Problem	54	28.7605	22.0276	35.4934
4-Serious Problem	43	22.2276	16.1542	28.3010
99-Refused/Missing	3	1.4518	0.0000	3.1062
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	8	3.8333	1.1837	6.4830
2-Minor Problem	9	5.1667	1.5804	8.7530
3-Moderate Problem	40	22.5833	15.6631	29.5036
4-Serious Problem	127	67.9167	60.4669	75.3664
99-Refused/Missing	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

14. Lack of access to parks and recreational opportunities.

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	78	41.7470	34.3146	49.1794
2-Minor Problem	36	18.7752	13.0335	24.5169
3-Moderate Problem	32	16.5060	11.1040	21.9080
4-Serious Problem	32	19.3424	12.4941	26.1908
99-Refused/Missing	7	3.6294	0.9421	6.3167
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	34	18.5417	12.6439	24.4394
2-Minor Problem	35	18.5000	12.7074	24.2926
3-Moderate Problem	44	22.8750	16.7007	29.0493
4-Serious Problem	70	39.0833	31.4433	46.7234
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

15. Teen pregnancy

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	34	17.6894	12.1013	23.2775
2-Minor Problem	31	16.4633	10.9987	21.9280
3-Moderate Problem	49	25.7716	19.3018	32.2414
4-Serious Problem	44	25.5764	18.3777	32.7752
99-Refused/Missing	27	14.4992	9.3147	19.6837
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	7	3.4167	0.8914	5.9419
2-Minor Problem	15	7.9583	3.9890	11.9276
3-Moderate Problem	27	14.2917	9.0458	19.5375
4-Serious Problem	116	64.3333	57.1645	71.5021
99-Refused/Missing	20	10.0000	5.7566	14.2434
Total	185	100.0000	-	-

16. Lack of community and civic engagement (volunteering, voting, political involvement)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	78	41.8324	34.3878	49.2770
2-Minor Problem	36	19.3058	13.4416	25.1701
3-Moderate Problem	33	18.6837	12.0310	25.3363
4-Serious Problem	26	13.6208	8.6164	18.6253
99-Refused/Missing	12	6.5573	2.8812	10.2334
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	40	21.7083	15.4738	27.9429
2-Minor Problem	28	15.0833	9.6718	20.4949
3-Moderate Problem	57	29.7917	23.0040	36.5794
4-Serious Problem	53	30.0000	22.6274	37.3726
99-Refused/Missing	7	3.4167	0.8914	5.9419
Total	185	100.0000	-	-

17. Affordable high quality childcare

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	53	27.8517	21.2071	34.4962
2-Minor Problem	24	12.6815	7.7962	17.5667
3-Moderate Problem	44	25.3019	18.1393	32.4646
4-Serious Problem	33	17.1648	11.6773	22.6523
99-Refused/Missing	31	17.0001	11.3866	22.6136
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	29	15.2083	9.8487	20.5679
2-Minor Problem	21	11.2917	6.4878	16.0955
3-Moderate Problem	52	29.4167	22.0752	36.7582
4-Serious Problem	52	28.0000	21.2650	34.7350
99-Refused/Missing	31	16.0833	10.7368	21.4299
Total	185	100.0000	-	-

18. Transportation options (affordable and accessible)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	52	27.5955	20.9488	34.2422
2-Minor Problem	41	21.6909	15.6260	27.7557
3-Moderate Problem	41	23.9783	16.8650	31.0915
4-Serious Problem	38	19.7084	13.8964	25.5205
99-Refused/Missing	13	7.0270	3.2205	10.8335
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	53	28.0417	21.3159	34.7674
2-Minor Problem	34	18.7917	12.8175	24.7658
3-Moderate Problem	35	18.7500	12.9516	24.5484
4-Serious Problem	55	30.2917	22.9623	37.6210
99-Refused/Missing	8	4.1250	1.2813	6.9687
Total	185	100.0000	-	-

19. Health care for pregnant women (quantity and quality)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	79	41.2224	33.8278	48.6170
2-Minor Problem	43	24.9787	17.7933	32.1640
3-Moderate Problem	17	8.5641	4.5937	12.5345
4-Serious Problem	10	5.1238	1.9881	8.2595
99-Refused/Missing	36	20.1110	14.0924	26.1296
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	53	27.9167	21.2661	34.5672
2-Minor Problem	26	14.2500	8.9157	19.5843
3-Moderate Problem	37	22.5417	15.3892	29.6941
4-Serious Problem	17	9.0000	4.7684	13.2316
99-Refused/Missing	52	26.2917	19.8740	32.7094
Total	185	100.0000	-	-

Please tell me if the following **youth issues** are not a problem, a minor problem, a moderate problem or a serious problem in your community. (Youth = school aged, high school and younger).

20. Lack of after-school activities (art, drama, music, sports, etc.)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	71	37.5686	30.3110	44.8263
2-Minor Problem	31	16.3352	10.9070	21.7635
3-Moderate Problem	32	19.1107	12.2933	25.9280
4-Serious Problem	30	15.5850	10.3055	20.8644
99-Refused/Missing	21	11.4005	6.7196	16.0814
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	39	20.5000	14.4768	26.5232
2-Minor Problem	26	14.4583	9.0451	19.8715
3-Moderate Problem	44	23.8333	17.4549	30.2118
4-Serious Problem	60	32.9583	25.5311	40.3856
99-Refused/Missing	16	8.2500	4.2656	12.2344
Total	185	100.0000	-	-

21. Parents involvement in their children's education

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	38	20.3550	14.3990	26.3110
2-Minor Problem	31	16.5487	11.0427	22.0548
3-Moderate Problem	48	24.3870	18.1450	30.6289
4-Serious Problem	48	28.2237	20.8473	35.6001
99-Refused/Missing	20	10.4855	6.0392	14.9319
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	24	12.1667	7.4916	16.8418
2-Minor Problem	19	9.4167	5.3018	13.5315
3-Moderate Problem	32	17.0417	11.4672	22.6161
4-Serious Problem	101	56.8750	49.4005	64.3495
99-Refused/Missing	9	4.5000	1.5863	7.4137
Total	185	100.0000	-	-

22. High school graduation rate

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	45	23.8502	17.5582	30.1422
2-Minor Problem	28	14.4626	9.3567	19.5685
3-Moderate Problem	49	28.2054	20.8687	35.5422
4-Serious Problem	30	16.0547	10.6189	21.4904
99-Refused/Missing	33	17.4271	11.8658	22.9884
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	16	8.3750	4.3328	12.4172
2-Minor Problem	31	16.6667	11.1402	22.1931
3-Moderate Problem	51	26.6667	20.0745	33.2589
4-Serious Problem	69	39.1667	31.4804	46.8530
99-Refused/Missing	18	9.1250	5.0255	13.2245
Total	185	100.0000	-	-

23. Gang activities (youth)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	52	30.1330	22.7053	37.5607
2-Minor Problem	44	23.0206	16.8367	29.2046
3-Moderate Problem	30	15.8656	10.4881	21.2430
4-Serious Problem	39	20.0073	14.1855	25.8291
99-Refused/Missing	20	10.9735	6.3239	15.6232
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	10	4.8333	1.8588	7.8078
2-Minor Problem	10	4.8333	1.8588	7.8078
3-Moderate Problem	30	15.5833	10.3040	20.8627
4-Serious Problem	124	69.2500	62.4785	76.0215
99-Refused/Missing	11	5.5000	2.2922	8.7078
Total	185	100.0000	-	-

24. Being unprepared to enter college and the workforce

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	30	16.2498	10.7753	21.7244
2-Minor Problem	38	20.5014	14.4950	26.5079
3-Moderate Problem	50	26.6561	19.5531	33.7591
4-Serious Problem	52	28.1383	21.4181	34.8586
99-Refused/Missing	15	8.4543	4.2890	12.6196
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	13	6.6250	3.0833	10.1667
2-Minor Problem	19	9.7500	5.4651	14.0349
3-Moderate Problem	47	25.1667	18.6478	31.6856
4-Serious Problem	102	56.4583	48.9364	63.9803
99-Refused/Missing	4	2.0000	0.0376	3.9624
Total	185	100.0000	-	-

25. Reckless driving/speeding (youth)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	31	15.9144	10.6118	21.2169
2-Minor Problem	33	19.2814	12.5044	26.0585
3-Moderate Problem	49	25.3690	18.9933	31.7447
4-Serious Problem	62	33.9270	26.7900	41.0641
99-Refused/Missing	10	5.5081	2.1330	8.8832
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	11	5.6667	2.3036	9.0297
2-Minor Problem	33	19.4583	12.6055	26.3111
3-Moderate Problem	45	24.4167	17.9293	30.9041
4-Serious Problem	91	47.9583	40.3269	55.5897
99-Refused/Missing	5	2.5000	0.3104	4.6896
Total	185	100.0000	-	-

26. Lack of early adult responsibilities

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	28	15.0848	9.7420	20.4276
2-Minor Problem	34	17.8297	12.2436	23.4158
3-Moderate Problem	53	29.8707	22.5034	37.2380
4-Serious Problem	57	29.9134	23.1288	36.6980
99-Refused/Missing	13	7.3015	3.4137	11.1892
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	10	5.7083	2.1393	9.2774
2-Minor Problem	16	7.9167	4.1221	11.7112
3-Moderate Problem	46	23.1667	17.0668	29.2665
4-Serious Problem	107	60.2083	52.8809	67.5357
99-Refused/Missing	6	3.0000	0.6063	5.3937
Total	185	100.0000	-	-

27. Violence and trouble with the law (youth)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	39	20.2940	14.4123	26.1757
2-Minor Problem	50	29.5291	22.0913	36.9669
3-Moderate Problem	45	22.7827	16.6934	28.8721
4-Serious Problem	35	18.3421	12.6735	24.0107
99-Refused/Missing	16	9.0521	4.7210	13.3832
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	9	4.7500	1.6189	7.8811
2-Minor Problem	11	5.6667	2.3036	9.0297
3-Moderate Problem	42	22.3750	16.1883	28.5617
4-Serious Problem	116	63.7083	56.4916	70.9251
99-Refused/Missing	7	3.5000	0.9198	6.0802
Total	185	100.0000	-	-

28. Drug activity (includes prescription, alcohol and illegal drugs), youth

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	28	15.0177	9.7241	20.3113
2-Minor Problem	25	13.1329	8.2086	18.0571
3-Moderate Problem	50	28.7849	21.4189	36.1509
4-Serious Problem	68	35.0372	27.9671	42.1073
99-Refused/Missing	14	8.0273	3.8984	12.1563
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	4	1.8333	0.0241	3.6425
2-Minor Problem	5	2.5417	0.2980	4.7853
3-Moderate Problem	19	9.6250	5.4256	13.8244
4-Serious Problem	151	83.0000	77.6252	88.3748
99-Refused/Missing	6	3.0000	0.6063	5.3937
Total	185	100.0000	-	-

29. No career plans for the future (lack of motivation and ambition for work and job, no hope or goals for advancing in a career)

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	19	9.9549	5.5976	14.3121
2-Minor Problem	30	16.2681	10.7981	21.7381
3-Moderate Problem	57	29.7670	22.9925	36.5415
4-Serious Problem	64	35.9583	28.3906	43.5260
99-Refused/Missing	15	8.0517	4.0573	12.0462
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	3	1.5000	0.0000	3.2030
2-Minor Problem	16	8.0000	4.1718	11.8282
3-Moderate Problem	38	19.2083	13.5317	24.8849
4-Serious Problem	121	67.7917	60.9318	74.6516
99-Refused/Missing	7	3.5000	0.9198	6.0802
Total	185	100.0000	-	-

30. High suspension rates from school

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	29	15.8900	10.4148	21.3651
2-Minor Problem	38	20.4587	14.4549	26.4625
3-Moderate Problem	44	24.4236	17.3949	31.4523
4-Serious Problem	29	15.0543	9.8417	20.2669
99-Refused/Missing	45	24.1735	17.8156	30.5314
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Not a Problem	13	6.7500	3.1003	10.3997
2-Minor Problem	20	10.4583	6.0020	14.9147
3-Moderate Problem	44	25.4167	18.2003	32.6331
4-Serious Problem	71	38.0833	30.7262	45.4405
99-Refused/Missing	37	19.2917	13.5070	25.0764
Total	185	100.0000	-	-

31. Other community problems or health issues that you consider the important that are not on this list?:

Granville	
1.	teacher pay
2.	parenting classed in school
3.	domestic violence serious problem
4.	abandoned houses need to be torn down, lack of housing, adults not covered with health insurance
5.	community helping each other and friendliness, need community connection
6.	parent youth know not economic jobs
7.	obesity
8.	Emergency response time. Take you by ambulance to Oxford would not know what it is or where they are going.
9.	more funds from state and county
10.	education, public schools, not preparing students for the global workforce
11.	acceptance of homosexuality
12.	don't like second hand smoke
13.	schools volunteer involvement middle high school
14.	hydrant access, hunting
15.	medical care closer to home
16.	housing stability
17.	kids need to go to work earlier 14 yrs., handicap children need more help
18.	overpopulation in classrooms
19.	parking in southern Granville county
20.	we do not have internet here; paying \$150 a month and it is spotty
21.	issues with food stamps
22.	police coverage in rural area
23.	Help with Hispanic population, i.e. more opportunities for parents to help with kids. drug abuse in area
24.	drinking water is terrible
25.	Publication of events
26.	water advisories
27.	sidewalks
28.	YMCA/gym, urgent care, job prep for youth
29.	youth interventions, parent involvement
30.	law enforcement
31.	lack of animal control
32.	community center
33.	Obamacare, people that really need help go to social services don't get it, those that don't, get it. Unequal distribution of services
34.	elderly care, places for people with Alzheimer's, daycare options, affordable long term care
35.	DSL internet connection
36.	cost of insurance
37.	Hispanic population not involved in decision making process
38.	teen pregnancy prevention and Senior citizen aid
39.	littering, keeping public places clean
40.	ems service closer to rural area, electric service
41.	taking advantage of programs available
42.	health (cancer early diagnostics)
43.	Medicare and Medicaid
44.	youth over use of electronics and poor nutrition
45.	mental health care
46.	hospitals are lacking quality of services
47.	Segregated community. come together on more stuff
48.	jobs and employment
49.	Granville health needs a dialysis center

Vance	
1.	more security on the streets; work on the city a little more especially the schools; suspending students is giving students more opportunity to run the streets and not be in school; social services not giving enough help when needed;
2.	neighborhood safety, guns drugs, shooting- fear
3.	special help \attention for children in school- teachers that care summer program
4.	youth summer activities
5.	parent supervision
6.	!major concern for Vance is to see more things dome to abandoned houses because it aids to the crime and violence
7.	Emergency response problems. Police brutality. Access to safe rec like the YMCA. lack of professional behavior in police force
8.	more job opportunity
9.	curfew for the children
10.	lack of help from social services and receiving help for pregnant women because if you make 455 a month you don't receive help because you make too much; the court system and cost of court goes up; better doctors at Maria Parham hospital better service
11.	legalize marijuana in NC; HELP THE ELDERLY
12.	inadequate emergency services, neglect, hunger, racism, domestic violence
13.	Maria Parham hospital
14.	better parenting of youth
15.	gang related activities in cluster 16
16.	water problems
17.	health care for our elderly
18.	affordable healthcare
19.	help for elderly disabled
20.	lack of economic growth
21.	code enforcement
22.	poor animal care for strays (dogs)
23.	income for family caretakers
24.	too much welfare
25.	jobs
26.	police presence
27.	unaffordable quality medical care
28.	parenting and parent involvement in youth activity
29.	parental involvement
30.	Homelessness
31.	limited community resources
32.	communities are not safe
33.	lack of mental health infrastructures
34.	serious problem with lack of jobs
35.	Concerns with my son's treatment for sickle cell. Symptoms not taken seriously.
36.	parents needs to be more involved in their children lives
37.	Water system is old and need to be replaced. Have to purchase water to drink and cook.
38.	Complications with filling medication prescriptions
39.	set up job fair and counseling for unemployment
40.	adult daycare and transportation for elderly
41.	job availability
42.	murder
43.	no free access to online dispatch
44.	mental health problems in youth and adults, reason for drug and alcohol use
45.	underage drinking
46.	Driving without license
47.	transportation
48.	lack of affordable summer time activities causing children to get in trouble
49.	STI/AIDS infection
50.	summer time activities for youth and job preparation
51.	Summer programs for kids. county development
52.	lack of concern of crimes by law enforcement (sheriff department)
53.	access to healthcare for families without jobs and children
54.	dental care being included and covered in healthcare insurance , more affordable health services for poor and eye care
55.	teen activities

56.	people throughout county blowing graph onto road which may cause problems in the future
57.	quality of education needs improvement
58.	homelessness, aids awareness, needle/syringe disposal
59.	affordable housing for single parents
60.	disparities in how disability is distributed
61.	noise pollution
62.	littering
63.	not enough support for caregivers of people with dementia
64.	police/community relations and police violence
65.	not enough help for single fathers
66.	police/community relations
67.	more recreational activities & summer activities for underprivileged kids, more outreach for dv, more homeless shelters, more low-income housing, services for poor people like food & clothing banks
68.	more support for disabled people
69.	not enough crime prevention
70.	schools meeting the needs of all children, meet individual needs
71.	community looking out for each other

PART 3: Personal Health

32. Would you say your health is...

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Excellent	29	15.5240	10.1510	20.8970
2-Very good	60	31.0235	24.2094	37.8377
3-Good	50	29.5108	22.0803	36.9412
4-Fair	34	17.6833	12.0862	23.2804
5-Poor	11	5.7460	2.3772	9.1148
Refused	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Excellent	22	11.6250	6.8992	16.3508
2-Very good	39	22.2917	15.3577	29.2257
3-Good	84	45.6250	38.0097	53.2403
4-Fair	34	17.0000	11.6378	22.3622
5-Poor	6	3.4583	0.6517	6.2650
Total	185	100.0000	-	-

Have you ever been told by a doctor, nurse, or other health professional that you have any of the health conditions?

33. Asthma

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	152	80.5051	73.6769	87.3332
1-Yes	31	18.3421	11.6064	25.0778
Don't Know	1	0.6405	0.0000	1.9032
Refused	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	158	83.9167	77.4468	90.3866
1-Yes	25	13.0833	8.1657	18.0010
Don't Know	1	2.5000	0.0000	7.3357
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

34. Depression or anxiety

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	144	78.3884	72.3129	84.4640
1-Yes	39	20.5868	14.6170	26.5566
Refused	2	1.0248	0.0000	2.4521
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	138	75.4583	69.1185	81.7982
1-Yes	45	23.5417	17.2927	29.7906
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

35. High blood pressure

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	113	61.7787	54.4978	69.0596
1-Yes	71	37.7089	30.4507	44.9672
Refused	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	95	52.2917	44.6534	59.9299
1-Yes	88	46.5833	38.9653	54.2014
Don't Know	2	1.1250	0.0000	2.7000
Total	185	100.0000	-	-

36. High cholesterol

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	121	65.6826	58.5634	72.8017
1-Yes	63	33.8051	26.7129	40.8972
Refused	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

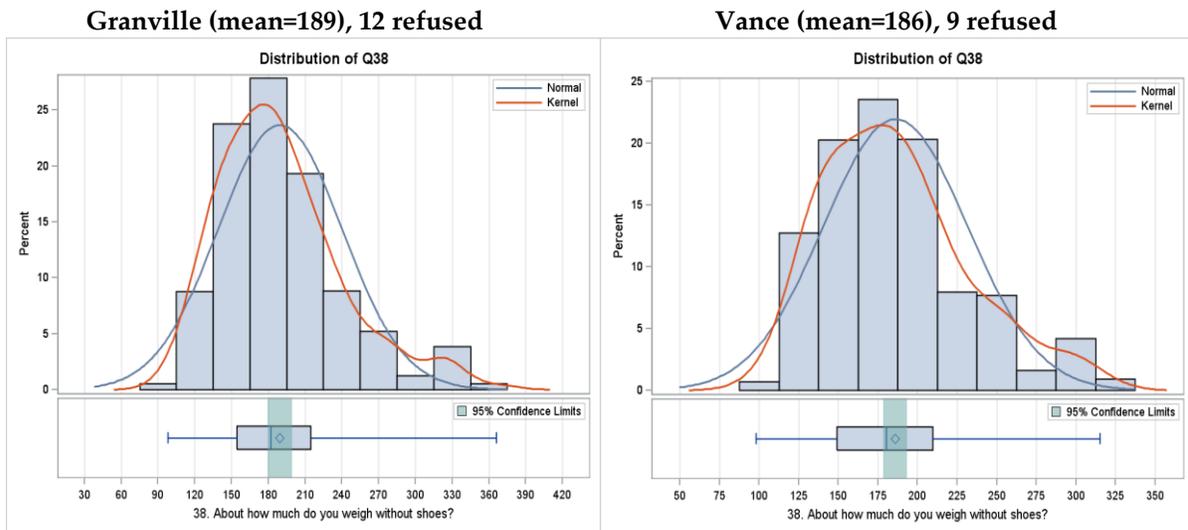
Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	117	64.6667	57.5264	71.8069
1-Yes	66	34.0000	26.9579	41.0421
Don't Know	1	0.8333	0.0000	2.4731
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

37. Diabetes

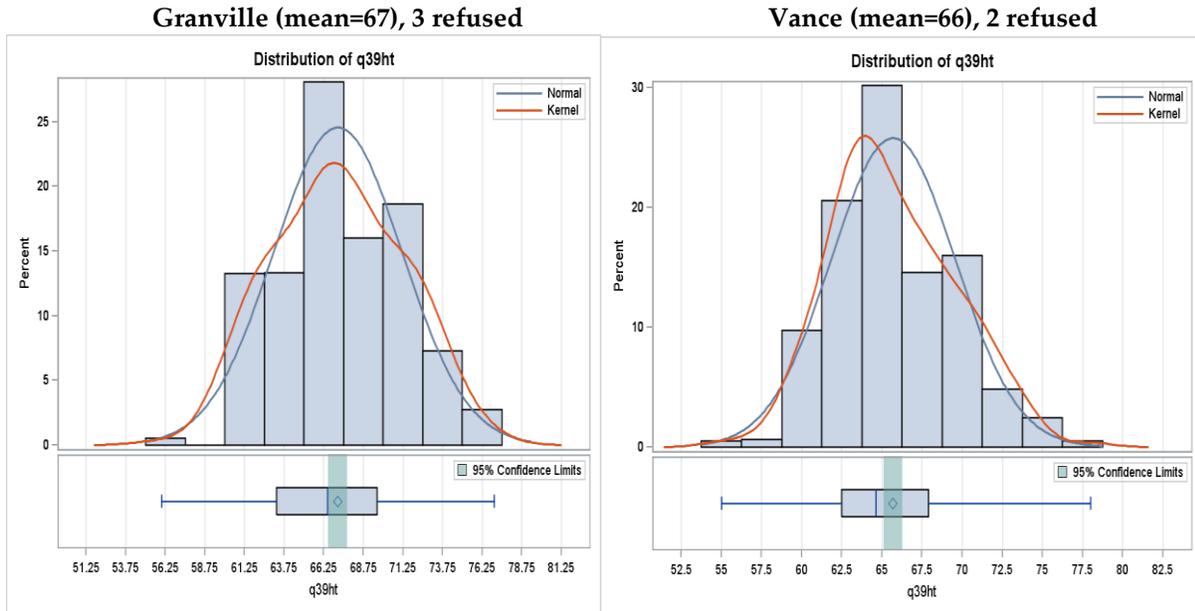
			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
0-No	160	86.7208	81.7476	91.6939
1-Yes	24	12.7669	7.8735	17.6602
Refused	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
0-No	151	82.2500	76.6432	87.8568
1-Yes	34	17.7500	12.1432	23.3568
Total	185	100.0000	-	-

38. About how much do you weigh without shoes (lbs.)?



39. About how tall are you without shoes (inches)?



Granville Calculated BMI (categories)	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Normal or Healthy Weight	49	26.0278	19.5341	32.5215
Obese	65	37.4527	29.8186	45.0868
Overweight	56	28.5104	21.8907	35.1302
Underweight	15	8.0090	4.0050	12.0130
Total	185	100.0000	-	-

Vance Calculated BMI (categories)	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Normal or Healthy Weight	37	20.0833	14.0185	26.1482
Obese	77	41.5833	34.0835	49.0832
Overweight	59	29.6250	22.9560	36.2940
Underweight	12	8.7083	2.9056	14.5111
Total	185	100.0000	-	-

40. Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

	Missing	Minimum	Maximum	Mean	Std Error of Mean
Granville	12	0	30.000000	3.065480	0.505993
Vance	1	0	30.000000	4.270519	0.631718

41. During the past month, how many days a week do you do vigorous physical activity such as running or aerobic dance for at least 20 minutes?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-2 days a week	37	21.4591	14.5438	28.3744
3 days a week	28	14.8591	9.6649	20.0533
5 or more days a week	20	10.5099	6.0021	15.0178
99-Refused/Missing	2	0.9394	0.0000	2.2542
Zero days	98	52.2325	44.5876	59.8774
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-2 days a week	21	11.3333	6.6194	16.0473
3-4 days a week	14	9.3750	3.5532	15.1968
5 or more days a week	17	10.2917	5.4076	15.1757
99-Refused/Missing	1	0.5000	0.0000	1.4872
Zero days	132	68.5000	60.9281	76.0719
Total	185	100.0000	-	-

42. During the past month, how many days a week do you do moderate physical activity such as brisk walking or mowing the lawn for at least 30 minutes?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-2 days a week	41	22.3740	16.1547	28.5934
3 days a week	51	28.8093	21.4855	36.1331
5 or more days a week	66	34.4028	27.3436	41.4620
99-Refused/Missing	2	1.0248	0.0000	2.4521
Zero days	25	13.3890	8.3415	18.4366
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-2 days a week	36	19.0417	13.2344	24.8489
3-4 days a week	38	20.0833	14.1540	26.0126
5 or more days a week	80	44.5417	36.8317	52.2516
Zero days	31	16.3333	10.8946	21.7721
Total	185	100.0000	-	-

Granville: 41 & 42 Combined: Do you meet physical activity HNC2020 goal	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	96	53.0438	45.4735	60.6141
1-Yes	89	46.9562	39.3859	54.5265
Total	185	100.0000	-	-

Vance: 41 & 42 Combined: Do you meet physical activity HNC2020 goal	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	95	49.6667	42.0037	57.3296
1-Yes	90	50.3333	42.6704	57.9963
Total	185	100.0000	-	-

43. About how many servings of fruits and/or vegetables do you eat each day?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
99-Refused/Missing	2	0.8784	0.0000	2.1203
Five or more (5+)	22	12.3216	7.3536	17.2896
Three to Four (3-4)	66	35.1043	27.9638	42.2448
Two or fewer (0-2)	95	51.6957	44.0920	59.2995
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
99-Refused/Missing	3	1.5000	0.0000	3.2030
Five or more (5+)	25	13.5000	8.3332	18.6668
Three to Four (3-4)	79	43.0417	35.3789	50.7044
Two or fewer (0-2)	78	41.9583	34.4525	49.4642
Total	185	100.0000	-	-

44. During this past week, did anyone smoke in indoor areas where you work?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	156	84.8542	79.5925	90.1159
1-Yes	21	10.7905	6.2630	15.3180
88-Don't know/Not Sure	3	1.5371	0.0000	3.2815
99-Refused/Missing	5	2.8181	0.3436	5.2926
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
0-No	168	90.0833	85.3342	94.8324
1-Yes	16	9.4167	4.7492	14.0841
99-Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

45. Do you currently smoke tobacco on a daily basis, less than daily or not at all?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-Daily	39	20.3306	14.4274	26.2338
2-Less than Daily	9	4.5260	1.5933	7.4588
3-Not at all	135	74.1186	67.6848	80.5524
88-Don't know/Not sure	1	0.5124	0.0000	1.5238
99-Refused/Missing	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-Daily	44	22.6250	16.5173	28.7327
2-Less than Daily	7	3.8333	0.9566	6.7101
3-Not at all	134	73.5417	67.0428	80.0406
Total	185	100.0000	-	-

46. How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
1-5	53	28.2542	21.5449	34.9636
6 or more but not all	32	16.6951	11.2795	22.1108
99-Refused/Missing	7	3.4830	0.8847	6.0812
All	3	1.5371	0.0000	3.2815
None	90	50.0305	42.4054	57.6556
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-5	59	33.5833	26.0256	41.1411
6 or more but not all	52	27.3333	20.7204	33.9463
99-Refused/Missing	3	1.5000	0.0000	3.2030
All	9	4.5000	1.5863	7.4137
Don't know/not sure	1	0.5000	0.0000	1.4872
None	61	32.5833	25.5173	39.6493
Total	185	100.0000	-	-

Part 4. Access to Care/ Family Health

47. Where do you go most often when you are sick?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Doctor's office	128	68.2872	60.8696	75.7047
2-Health department	3	1.5371	0.0000	3.2815
3-Hospital	21	11.2297	6.5898	15.8696
4-Medical clinic	9	4.3797	1.5270	7.2323
5-Urgent care center	12	6.2767	2.7833	9.7701
77-Other (enter where in text box below)	9	6.7708	1.1802	12.3613
99-Refused/Missing	3	1.5188	0.0000	3.2837
Total	185	100.0000	-	-

47. Granville Other location:				
Q47other	Frequency	Percent	95% Confidence Limits for Percent	
99-Refused/Missing	176	93.2292	87.6387	98.8198
CARE Durham	1	0.5124	0.0000	1.5238
ER	1	0.4270	0.0000	1.2706
VA	1	0.3660	0.0000	1.0895
bed	1	0.5124	0.0000	1.5238
duke primary care Creedmoor, NC	1	2.5619	0.0000	7.5140
home remedies	1	0.5124	0.0000	1.5238
home remedy	1	0.5124	0.0000	1.5238
VA	1	0.5124	0.0000	1.5238
VA hospital	1	0.8540	0.0000	2.5339
Total	185	100.000		

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Doctor's office	132	72.1250	65.4269	78.8231
2-Health department	2	1.0000	0.0000	2.3933
3-Hospital	30	16.0417	10.5285	21.5549
4-Medical clinic	9	4.8333	1.6592	8.0075
5-Urgent care center	2	1.0000	0.0000	2.3933
77-Other (enter where in text box below)	10	5.0000	1.9351	8.0649
Total	185	100.0000	-	-

47. Vance Other location:				
	Frequency	Percent	95% Confidence Limits for Percent	
99-Refused/Missing	174	94.5833	91.4179	97.7488
Duke	1	0.5000	0.0000	1.4872
ER	1	0.5000	0.0000	1.4872
VA	1	0.5000	0.0000	1.4872
VA HOSPITAL	1	0.5000	0.0000	1.4872
bed	1	0.5000	0.0000	1.4872
chiropractor	1	0.5000	0.0000	1.4872
duke medical	1	0.4167	0.0000	1.2400
Rural Health	1	0.5000	0.0000	1.4872
Rural Health group	2	1.0000	0.0000	2.3933
VA	1	0.5000	0.0000	1.4872
Total	185	100.000		

48. What is your comfort level with talking to your medical provider and asking questions about your health?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Very uncomfortable	23	13.9441	7.6218	20.2664
2-Uncomfortable	3	1.5371	0.0000	3.2815
3-Neutral	12	5.8985	2.5774	9.2196
4-Comfortable	57	29.7243	22.9688	36.4798
5-Very comfortable	86	46.7183	39.1371	54.2996
99-Refused/Missing	4	2.1776	0.0343	4.3210
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Very uncomfortable	32	16.1250	10.8618	21.3882
2-Uncomfortable	2	1.0000	0.0000	2.3933
3-Neutral	8	4.1250	1.2813	6.9687
4-Comfortable	57	30.8333	23.8105	37.8562
5-Very comfortable	85	47.4167	39.7240	55.1093
66-No health care provider	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

49. In the last 12 months, how often have you been treated unfairly at your medical provider's office because of your race or ethnicity?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Never	171	92.6741	88.8916	96.4567
2-Sometimes	5	2.3301	0.2698	4.3905
3-Usually	1	0.5124	0.0000	1.5238
4-Always	1	0.5124	0.0000	1.5238
99-Refused/Missing	7	3.9710	1.0411	6.9008
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Never	173	93.6667	90.1007	97.2327
2-Sometimes	8	4.0000	1.2473	6.7527
3-Usually	1	0.5000	0.0000	1.4872
4-Always	2	1.3333	0.0000	3.2411
99-Refused/Missing	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

50. In the last 12 months, did you feel you could trust your doctors and nurses with your medical care?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Yes, definitely	151	82.2984	76.7468	87.8500
2-Yes, somewhat	26	13.3463	8.4499	18.2428
3-No	3	1.5371	0.0000	3.2815
99-Refused/Missing	5	2.8181	0.3436	5.2926
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Yes, definitely	142	76.4583	70.0167	82.8999
2-Yes, somewhat	32	18.0417	12.1128	23.9705
3-No	9	4.5000	1.5863	7.4137
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

51. Do you have any kind of health care coverage, including health insurance, prepaid plans, such as HMOs, government plans such as Medicare, or Indian Health Service?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	23	11.6811	7.0875	16.2747
1-Yes	161	87.8065	83.1243	92.4887
99-Refused/Missing	1	0.5124	0.0000	1.5238
Total	185	100.0000	-	-

Granville Age	Health coverage	
	Insured (%)	Not Insured (%)
<65	82.98	16.31
65+	100	0

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	18	9.3333	5.1158	13.5509
1-Yes	164	89.1250	84.6064	93.6436
88-Don't know/Not Sure	2	1.1250	0.0000	2.7000
99-Refused/Missing	1	0.4167	0.0000	1.2400
Total	185	100.0000	-	-

Vance Age	Health coverage	
	Insured (%)	Not Insured (%)
<65	83.05	14.41
65+	98.51	1.49

52. 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?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No (skip to #55)	166	90.2220	85.9629	94.4812
1-Yes	16	8.1127	4.2346	11.9909
99-Refused/Missing	3	1.6652	0.0000	3.5634
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No (skip to #55)	162	88.2500	83.6343	92.8657
1-Yes	19	9.7500	5.4971	14.0029
99-Refused/Missing	4	2.0000	0.0376	3.9624
Total	185	100.0000	-	-

53. Since you said “yes,” what type of provider or facility did you or your family member have trouble getting health care from?

Granville	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Dentist	3	309.00000	18.9474	0.0000	40.6052
General practitioner	2	206.00000	12.6316	0.0000	30.9984
Eye care/ optometrist/ ophthalmologist	2	206.00000	12.6316	0.0000	30.9984
Pharmacy/ prescriptions	4	413.00000	25.2632	1.2599	49.2664
Pediatrician	1	103.00000	6.3158	0.0000	19.7689
OB/GYN	1	103.00000	6.3158	0.0000	19.7689
Hospital	1	103.00000	6.3158	0.0000	19.7689
Urgent Care Center	1	103.00000	6.3158	0.0000	19.7689
Medical Clinic	1	103.00000	6.3158	0.0000	19.7689
Specialist	3	292.00000	17.8947	0.0000	38.6693
Other (specify): anesthesiologist, cancer care, and mental health psychiatric	1	103.00000	6.3158	0.0000	19.7689

Vance	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Dentist	8	718.00000	42.3077	17.7561	66.8593
General practitioner	4	348.00000	20.5128	0.6938	40.3319
Eye care/ optometrist/ ophthalmologist	1	87.00000	5.1282	0.0000	15.9192
Pharmacy/ prescriptions	2	174.00000	10.2564	0.0000	25.1133
Hospital	7	609.00000	35.8974	12.2401	59.5548
Urgent Care Center	1	87.00000	5.1282	0.0000	15.9192
Specialist	2	174.00000	10.2564	0.0000	25.1133
Other (specify): dermatologist, neurologist, lack of acupuncturist	2	196.00000	11.5385	0.0000	28.1019
Refused to answer	1	87.00000	5.1282	0.0000	15.9192

54. Which of these problems prevented you or your family member from getting necessary health care?

Granville	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
No health insurance	3	309.00000	18.9474	0.0000	40.6052
Insurance did not cover what I/we needed.	5	499.00000	30.5263	5.3048	55.7479
Share of the cost (deductible/co-pay) was too high.	4	413.00000	25.2632	1.2599	49.2664
Doctor would not take my/our insurance or Medicaid.	2	206.00000	12.6316	0.0000	30.9984
No way to get there	1	103.00000	6.3158	0.0000	19.7689
Could not get an appointment	1	103.00000	6.3158	0.0000	19.7689
The wait was too long	1	103.00000	6.3158	0.0000	19.7689
Other	5	516.00000	31.5789	5.9154	57.2425

Vance	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
No health insurance	8	696.00000	41.0256	16.7159	65.3354
Insurance did not cover what I/we needed.	2	174.00000	10.2564	0.0000	25.1133
Share of the cost (deductible/co-pay) was too high.	3	283.00000	16.6667	0.0000	35.6271
Doctor would not take my/our insurance or Medicaid.	2	174.00000	10.2564	0.0000	25.1133
Dentist would not take my/our insurance or Medicaid.	3	261.00000	15.3846	0.0000	33.0720
The wait was too long	1	87.00000	5.1282	0.0000	15.9192
Other	6	544.00000	32.0513	8.7713	55.3313

Other (both counties): Competency of the doctors, quality of care & service; listen the patient needs; problems obtaining insurance via ACA; provider care; treated indifferent because Medicaid patient; would not admit husband because doctor could not definitively diagnose him even though he is unable to walk or talk; unable to admit husband into a nursing home.

55. 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?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Private counselor or therapist	41	20.5868	14.7594	26.4142
2-Support group (e.g., AA, Al-Anon)	16	9.1619	4.7365	13.5873
3-School counselor	3	2.0068	0.0000	4.3221
4-Doctor	52	29.5962	22.2298	36.9626
5-Minister/religious official	34	18.2140	12.5268	23.9012
77-Other (specify below)	24	12.8767	7.9335	17.8199
88-Don't know/Not sure	12	6.0205	2.6488	9.3922
99-Refused/Missing	3	1.5371	0.0000	3.2815
Total	185	100.0000	-	-

55. Granville Specify other:				
	Frequency	Percent	95% Confidence Limits for Percent	
	161	87.1233	82.1801	92.0665
call company phone service	1	0.5124	0.0000	1.5238
detox facility	1	0.5124	0.0000	1.5238
family	1	0.5124	0.0000	1.5238
family member	2	1.0248	0.0000	2.4521
health department	1	0.5124	0.0000	1.5238
health dept	1	0.5124	0.0000	1.5238
home of the interviewer	1	0.5124	0.0000	1.5238
i would have to research it	1	0.5124	0.0000	1.5238
me	2	1.0248	0.0000	2.4521
mother, she has a degree in counseling	1	0.5124	0.0000	1.5238
peer who has dealt with the problem before	1	0.5124	0.0000	1.5238
prayer to God	1	0.5124	0.0000	1.5238
psychiatrist	1	0.5124	0.0000	1.5238
public mental health counsellor	1	0.5124	0.0000	1.5238
self	6	3.3976	0.6071	6.1880
social services, mental health services	1	0.6405	0.0000	1.9032
the lord	1	0.6405	0.0000	1.9032
Total	185	100.000		

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Private counselor or therapist	42	24.6250	17.4298	31.8202
2-Support group (e.g., AA, Al-Anon)	7	3.5000	0.9198	6.0802
4-Doctor	45	23.5417	17.2212	29.8621
5-Minister/religious official	37	20.8333	14.6406	27.0261
77-Other (specify below)	33	16.6250	11.2939	21.9561
88-Don't know/Not sure	19	9.8750	5.5380	14.2120
99-Refused/Missing	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

55. Vance Specify other:				
	Frequency	Percent	95% Confidence Limits for Percent	
	152	83.3750	78.0439	88.7061
Durham rescue mission	1	0.5000	0.0000	1.4872
Jesus	1	0.5000	0.0000	1.4872
Rehab counselor	1	0.5000	0.0000	1.4872
a friend	1	0.5000	0.0000	1.4872
Daymark	1	0.5000	0.0000	1.4872
family	3	1.5000	0.0000	3.2030
family doctor	1	0.5000	0.0000	1.4872
family member	1	0.5000	0.0000	1.4872
family member in mental health	1	0.5000	0.0000	1.4872
friend	1	0.5000	0.0000	1.4872
god	1	0.5000	0.0000	1.4872
health department	2	1.1250	0.0000	2.7000
health dept	1	0.5000	0.0000	1.4872
helpline	1	0.5000	0.0000	1.4872
hospital	2	1.0000	0.0000	2.3933
mental health	2	1.0000	0.0000	2.3933
mental health clinic	1	0.5000	0.0000	1.4872
mental health facility	1	0.5000	0.0000	1.4872
methadone clinic	1	0.5000	0.0000	1.4872
other	1	0.5000	0.0000	1.4872
recovery place	1	0.5000	0.0000	1.4872
rehab	1	0.5000	0.0000	1.4872
self	2	1.0000	0.0000	2.3933
social services	1	0.5000	0.0000	1.4872
son	1	0.5000	0.0000	1.4872
vocational rehab	1	0.5000	0.0000	1.4872
wife	1	0.5000	0.0000	1.4872
Total	185	100.000		

Part 5. Emergency Preparedness

56. Does your family have a basic emergency supply kit?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	86	46.5353	38.8916	54.1791
1-Yes	94	50.9028	43.2699	58.5356
Don't know	2	1.0248	0.0000	2.4521
Refused	3	1.5371	0.0000	3.2815
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	78	43.1250	35.5579	50.6921
1-Yes	106	56.3750	48.7972	63.9528
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

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

	Missing	Minimum	Maximum	Mean	Std Error of Mean
Granville	92	2.000000	365.000000	13.334943	3.797046
Vance	81	2.000000	365.000000	24.272385	5.759294

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

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	11	5.7216	2.3693	9.0739
1-Yes	154	83.1768	77.6257	88.7278
Don't know	17	9.5645	5.1372	13.9917
Refused	3	1.5371	0.0000	3.2815
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	10	5.7500	2.0107	9.4893
1-Yes	153	83.2500	77.6970	88.8030
Don't know	21	10.5000	6.1612	14.8388
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

Part 6. Demographic Questions

59. What is your age?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
18-19	4	1.8177	0.0150	3.6205
20-24	13	6.5756	3.0637	10.0875
25-34	30	17.9151	11.2026	24.6276
35-44	19	10.5709	5.9236	15.2183
45-54	40	21.1602	15.1274	27.1929
55-64	33	17.5369	11.9368	23.1370
65-74	31	16.6097	11.1352	22.0842
75-84	12	6.1486	2.7291	9.5681
>=85	1	0.6405	0.0000	1.9032
Missing	2	1.0248	0.0000	2.4521
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
18-19	5	2.5000	0.3104	4.6896
20-24	8	5.5417	1.5627	9.5206
25-34	21	10.8750	6.3564	15.3936
35-44	18	9.0417	4.9728	13.1105
45-54	25	15.0833	8.6762	21.4905
55-64	36	20.0417	13.9291	26.1542
65-74	48	24.9167	18.5557	31.2776
75-84	17	8.2500	4.4106	12.0894
>=85	2	1.0000	0.0000	2.3933
Missing	5	2.7500	0.3332	5.1668
Total	185	100.0000	-	-

60. What is your gender?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
1-Male	95	50.6710	43.0376	58.3043
2-Female	88	48.3043	40.6610	55.9476
Refused	2	1.0248	0.0000	2.4521
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
1-Male	64	33.7500	26.6383	40.8617
2-Female	120	65.7500	58.6119	72.8881
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

61. Are you of Hispanic, Latino, or Spanish origin?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
0-No	165	89.7706	85.4303	94.1110
1-Yes	18	9.2046	5.0668	13.3424
99-Refused	2	1.0248	0.0000	2.4521
Total	185	100.0000	-	-

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Vance	Frequency	Percent		
0-No	182	98.5000	96.7970	100.0000
1-Yes	1	0.5000	0.0000	1.4872
99-Refused	2	1.0000	0.0000	2.3933
Total	185	100.0000	-	-

62. Which one or more of the following would you say is your race?

			95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Granville	Frequency	Percent		
African American	63	34.4028	26.9256	41.8800
Missing/Unknown	3	1.3908	0.0000	2.9884
Other/Multi-racial	15	8.2835	4.1673	12.3997
White	104	55.9229	48.2776	63.5682
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
African American	99	54.7083	47.1332	62.2835
Other/Multi-racial	11	5.4167	2.2512	8.5821
White	75	39.8750	32.4645	47.2855
Total	185	100.0000	-	-

63. What is highest grade or year of school you completed?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
99-Refused/Missing	3	1.5371	0.0000	3.2815
< High School	35	18.1103	12.5098	23.7108
Bachelor's +	34	20.6661	13.7154	27.6168
High School/Some College/Associates	113	59.6865	52.0523	67.3207
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
< High School	32	18.2083	12.2295	24.1871
Bachelor's +	19	11.3750	5.4356	17.3144
High School/Some College/Associates	134	70.4167	62.9620	77.8713
Total	185	100.0000	-	-

64. Including yourself, how many people live in your household? Include those that you claim as a dependent or that live with you at least ½ of the year?

	Missing	Minimum	Maximum	Mean	Std Error of Mean
Granville	2	1.000000	8.000000	2.971466	0.113081
Vance	1	1.000000	9.000000	2.705882	0.099463

65. What was your total household income last year, before taxes?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
99-Refused/Missing	28	14.5907	9.4439	19.7375
A. Less than \$10,000	13	6.6000	3.0463	10.1537
B. \$10,000 to \$14,999	13	6.7708	3.0982	10.4433
C. \$15,000 to \$24,999	16	8.5824	4.4517	12.7131
D. \$25,000 to \$34,999	21	10.8698	6.3505	15.3892
E. \$35,000 to \$49,999	30	18.4031	11.6100	25.1961
F. \$50,000 to \$74,999	28	15.1397	9.8207	20.4587
G. \$75,000 or more	36	19.0436	13.2908	24.7963
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
99-Refused/Missing	28	16.3333	10.4774	22.1893
A. Less than \$10,000	27	15.0000	9.5948	20.4052
B. \$10,000 to \$14,999	21	10.8750	6.3564	15.3936
C. \$15,000 to \$24,999	21	11.2083	6.5404	15.8763
D. \$25,000 to \$34,999	24	12.2500	7.5500	16.9500
E. \$35,000 to \$49,999	28	13.9167	9.0064	18.8269
F. \$50,000 to \$74,999	20	10.0417	5.7742	14.3091
G. \$75,000 or more	16	10.3750	4.4483	16.3017
Total	185	100.0000	-	-

66. What is your employment status?

Granville	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Employed full-time	93	10342	51.3786	43.7749	58.9822
Employed part-time	16	1586	7.8809	4.0941	11.6678
Retired	43	4658	23.1426	16.9011	29.3841
Armed forces	2	206.00000	1.0248	0.0000	2.4521
Disabled	15	1595	7.9236	3.9530	11.8943
Student	7	744.00000	3.6965	0.8834	6.5095
Homemaker	4	507.00000	2.5192	0.0025	5.0359
Self-employed	5	516.00000	2.5619	0.3199	4.8040
Unemployed for MORE than 26 weeks	12	1246	6.1913	2.7379	9.6447
Unemployed for LESS than 26 weeks	2	206.00000	1.0248	0.0000	2.4521

Vance	Frequency	Weighted Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
Employed full-time	54	5421	31.1667	23.6437	38.6897
Employed part-time	24	2283	13.1250	8.0629	18.1871
Retired	66	5856	33.6667	26.6696	40.6638
Armed forces	1	87.00000	0.5000	0.0000	1.4872
Disabled	20	1805	10.3750	5.9458	14.8042
Student	4	333.00000	1.9167	0.0292	3.8041
Homemaker	10	870.00000	5.0000	1.9351	8.0649
Self-employed	5	435.00000	2.5000	0.3104	4.6896
Unemployed for MORE than 26 weeks	13	1326	7.6250	3.4975	11.7525
Unemployed for LESS than 26 weeks	8	776.00000	4.4583	1.3467	7.5700
Refused	1	87.00000	0.5000	0.0000	1.4872

67. Do you have access to the Internet?

Granville	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	23	12.4680	7.5700	17.3659
1-Yes	159	85.9949	80.8645	91.1253
Refused	3	1.5371	0.0000	3.2815
Total	185	100.0000	-	-

Vance	Frequency	Percent	95% Lower Confidence Limit, Percent	95% Upper Confidence Limit, Percent
0-No	37	18.6667	13.0455	24.2879
1-Yes	147	80.8333	75.1524	86.5142
Refused	1	0.5000	0.0000	1.4872
Total	185	100.0000	-	-

APPENDIX E: EXISTING DATA SOURCES

Granville Vance District 2015 Community Health Assessment
NC Institute of Public Health

Category	Indicator	Data Measure, Year	Data Source
Demographic and Socioeconomic Data			
<i>Population Characteristics</i>	<ul style="list-style-type: none"> General Population Characteristics Race and Ethnicity Age and Gender Households Older Adults Non-Native Populations Other Special Populations 	<ul style="list-style-type: none"> General Demographic Characteristics (2010, 2014) Decadal Population Growth (1980-2030 Projected) Birth Rate Trend, Live Births per 1,000 Total Population (Five-year Aggregate Periods, 2002-2006 through 2009-13) Decadal Population Density (1980-2030 Projected) Population Distribution by Race/Ethnicity (2010) Population by Race/Ethnicity, by Township (2010, 2009-13) Population Distribution by Age and Gender, Number and Percent (2014) Population by Age, by Township (2010) Growth Trend for Elderly (Age 65 and Older) Population, by Decade, 2000 through 2030 Growth of the Foreign-born Population (1990-2013) Household Language by Linguistic Isolation (2013, 5-Year estimate) Latino/Hispanic and Overall Population: Distribution by Age (2013) Veteran Status of Population (Five-Year Estimate, 2013) Blind/Visually Impaired Population (2011) 	<ul style="list-style-type: none"> US Census Bureau, American Fact Finder, 2010 Census, Summary File DP-1, 2010 Demographic Profile Data, Profile of General Population and Housing Characteristics: 2010 US Census Bureau, American Fact Finder, PEPSR6H: 2014 Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties Log Into North Carolina (LINC) Database, Topic Group Population and Housing, Total Population, Population (Data Item 5001) NC State Center for Health Statistics, Health Data, County Level Data, County Health Databooks 2008, 2009, 2010, 2011, 2012, 2013, 2014 Log Into North Carolina (LINC) Database, Topic Group Population and Housing, Total Population, Population Density (Data Item 5004) US Census Bureau, American Fact Finder, PEPSR6H: 2014 Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties. US Census Bureau, American Fact Finder, 2014 Population Estimates, PEPAGESEX: Annual Estimates of the Resident Population for Selected Age Groups by Sex US Census Bureau, American Fact Finder, 2010 Census, 2010 Census Summary File 1 (SF-1), Table QT-P1, Age Groups and Sex NC Office of State Budget and Management, County/State Population Projections. Age, Race, and Sex Projections, Age Groups - Total, July 1, 2030 County Total Age Groups – Standard US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B05005: Year of Entry by Nativity and Citizenship Status in the United States US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B05005: Year of Entry by Citizenship Status in the United States US Census Bureau, American Fact Finder, Table B16002: Household Language by Linguistic Isolation, 2013 American Community Survey 5-Year Estimates US Census Bureau, American Fact Finder, Table B101001: Sex by Age (Hispanic or Latino), 2013 American Community Survey 5-Year Estimates

			<ul style="list-style-type: none"> US Census Bureau, American Fact Finder. Veteran Status, 2013 American Community Survey 5-Year Estimate. Table S2101: Veteran Status Log into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 520)
<i>Government and Civic Participation</i>	<ul style="list-style-type: none"> Local Government Civic Engagement Faith and Spirituality 	<ul style="list-style-type: none"> Registered Voters, by Race/Ethnicity, Number and Percent (as of 8/15/2015) Voter Turnout in General Elections (2006-14) Religious Institutions (2010) 	<ul style="list-style-type: none"> Log Into North Carolina (LINC) Database, Topic Group Government, Voters and Elections, Voting Age Population (Data Item 1714), 2012 NC State Board of Elections, Voter Registration, Voter Statistics, Voter Registration Statistics, By County NC State Board of Elections, Elections Central, Elections Results Data (2004-2012): General Elections Association of Religious Data Archives, US Congregational Membership: Reports, County Membership Report, 2010
<i>Economic Climate</i>	<ul style="list-style-type: none"> Income Employment Unemployment Poverty Housing Homeless County Revenue Indicators 	<ul style="list-style-type: none"> Income (2014) Insured Employment and Wages by Sector: Regional Comparison (2014) Top 25 Employers (2014) Place of Work for Resident Workers Age 16 and Older (2009-13) Modes of Transportation to Work (2009-13) Annual Unemployment Rate (2000-15) Potential Candidates in the Workforce System Looking for Work (August 2015) Decadal Annual Poverty Rate (1970-2013) Persons in Poverty, Number and Percent, by Race by Decade (1980-2010); 2011 and 2012 Estimates Persons in Poverty, by Percent, by Age by Decade (1980-10); 2011 and 2013 Estimates Children Receiving Free or Reduced-price School Lunch (2006-14) Number of Children Receiving WorkFirst Working Connections Child Care Subsidy (2005-10) Housing by Type (US Census, 2000, 2010, 2009-13) Housing Cost as Percentage of Household Income (Two 5-Year Estimates, 2000-2013) Household Characteristics (2009-13) Economic Services Provided by County Department of Social Services (2010-14) Results of Annual Point-in Time Census of Homeless (2010-15) 	<ul style="list-style-type: none"> NC Dept of Commerce, AccessNC, Community Demographics, County Report, County Profile NC Employment Security Commission, Labor Market Information, Industry Information. Employment and Wages Data by Industry, 2013 Quarter 3 NC Dept of Commerce, Economic Intelligence Development System (EDIS), Business Data, Top Employers, by County US Census Bureau, American Fact Finder, 2012 ACS 5-Year Estimate, Table B08007: Sex of Workers by Place of Work, State and County Level US Census Bureau, American Fact Finder, 2012 ACS 5-Year Estimate, Table B08006: Sex of Workers by Means of Transportation to Work NC Employment Security Commission, Labor Market Information, Workforce Information, Employed, Unemployed and Unemployment Rates, Labor Force Statistics, Single Areas for All Years NC Department of Commerce, NCWorks Online. Labor Market Analysis, Area Profile. Current Data Analysis. Area Specific Data, Jobs, Employers and Candidates: Candidate Data. Log Into North Carolina (LINC) Database, Topic Group Employment and Income (Data Item 6094) US Census Bureau, American Fact Finder, American Community Survey, American Community Survey 5-Year Estimates, Table DP03 Log Into North Carolina (LINC) Database, Topic Group Employment and Income (Data Items 6093, 6094, 6096, 6098, 6100, 6102, 6104) US Census Bureau, American Fact Finder, American Community Survey, American Community Survey 5-Year Estimates, Table S1701: Poverty Status in the Past 12 Months US Census Bureau, American Fact Finder, American Community Survey, American Community Survey 5-Year Estimates, Table DP03: Selected Economic Characteristics

			<ul style="list-style-type: none"> • NC Department of Instruction, Data & Statistics, Other Education Data: Select Financial Data, Free and Reduced Meals Application Data • Annie E. Casey Foundation, Kids Count Data Center, Community Level Data, North Carolina Indicators • US Census Bureau, American FactFinder, 2000 US Census, Summary File 3 (SF-3), 100-Percent Data, Table H091, Median Selected Monthly Owner Costs (Dollars) for Specified Owner-Occupied Housing Units by Mortgage Status • US Census Bureau, American FactFinderACS 5-Year Estimates. Table DP04: Selected Housing Characteristics • US Census Bureau, American FactFinder, 2010 Census, 2010 Demographic Profile Data, Summary File DP-1, Profile of General Population and Housing Characteristics • Granville and Vance County Department of Social Services, WorkFirst Family Assistance and Food and Nutrition Services, 2010-2014 • North Carolina Coalition to End Homelessness, Practice, Point-in-Time Count Data
<i>Children and Families</i>	<ul style="list-style-type: none"> • Single-Parent Families • Family Services Utilization • Child Care • Child Welfare 	<ul style="list-style-type: none"> • Single Parent Families (2009-13) • Grandparents Responsible for Children (Five-Year Estimate, 2009-13) • NC-Regulated Child Care Facilities (as of January 2014) • Children Enrolled in NC-Regulated Child Care (2008-11) • Children Receiving WorkFirst Connections Child Care Subsidy (2006-2010) 	<ul style="list-style-type: none"> • US Census Bureau, American FactFinder, American Community Survey 5-Year Estimates. Selected Social Characteristics in the United States (DP02) • NC Department of Health and Human Services, Division of Child Development, Child Care Facility Search Site • Annie E. Casey Foundation, Kids Count Data Center, Community Level Data, North Carolina Indicators
<i>Education</i>	<ul style="list-style-type: none"> • Schools and School Enrollment • Educational Attainment and Investment • High School Dropout Rate • Crime and Violence in Schools 	<ul style="list-style-type: none"> • Number of Schools (SY2012-13) • Charter Schools (August 2015) • Private Schools (June 2015) • K-12 Public School Enrollment (2006-13) • Educational Attainment and Investment (2018-13) • High School (Grades 9-12) Drop-Out Rate (2004-14) • Four-Year Cohort High School Graduation Rate (2009-10 Entering 9th Graders Graduating in 2014-15 or Earlier) • School Crime and Violence, All Grades (2002-14) • School Disciplinary Activity, All Grades (2007-14) 	<ul style="list-style-type: none"> • NC Department of Public Instruction, Data and Statistics, Education Data: NC Statistical Profile. NC Statistical Profile Online: Local Education Agencies Information, Pupil Accounting, Initial Enrollment. • NC Public Schools, Office of Charter Schools. Schools: Map and list of charter schools by county • NC Division of Non-Public Education, Private Schools, North Carolina Directory of Non-Public Schools • US Census Bureau, American Fact Finder, American Community Survey, 5-Year Estimates, Data Profiles, Table DP02: Selected Social Characteristics, Educational Attainment • NC Department of Public Instruction, Data and Statistics, Education Data, NC School Report Cards. District Profile. • NC Dept of Public Instruction, Research and Evaluation, Dropout Data and Collection Process, Annual Dropout Reports • Public Schools of North Carolina, Cohort Graduation Rate. 4-Year Cohort Graduation Rate Report • NC Department of Public Instruction, Research and Evaluation, Discipline Data, Annual Reports, Annual Reports of School Crime and Violence • NC Department of Public Instruction, Research and Evaluation, Discipline Data, Consolidated Data Reports

<p><i>Crime and Safety</i></p>	<ul style="list-style-type: none"> • Crime Rates • Other Criminal Activity • Gangs • Juvenile Crime • Sexual Assault and Domestic Violence • Child Abuse, Neglect and Exploitation • Adult Abuse, Neglect and Exploitation 	<ul style="list-style-type: none"> • Crime Rates (2006-13) • Index Crimes Reported (2006-13) • Other Criminal Activity (2005-13) • Gang Assessment by County (2015) • Juvenile Justice Complaints and Outcomes (2010-14) • Sexual Assault Trend (FY2004-05 - FY2013-14) • Sexual Assault Complaint Details (FY2013-14) • Domestic Violence Trend (FY2004-05 - FY2013-14) • Domestic Violence Complaint Details, (FY2013-14) • Domestic Violence Related Homicides (2008-13) • Reports of Child Abuse and Neglect (FY2004-05 through FY2013-14) • Point in Time Findings of Child Abuse and Neglect (FY2013-14) • Children Entering Child Welfare Custody (2009-2013) • Adult Protective Services Data on Adult Abuse, Neglect or Exploitation (2009, 2011) 	<ul style="list-style-type: none"> • NC Department of Justice, State Bureau of Investigation, Crime, View Crime Statistics, Crime Statistics • NC State Bureau of Investigation, Crime in North Carolina, North Carolina Crime Statistics, Crime Statistics in Detailed Reports (By Year), 2013 Annual Reports, County Offenses Ten Year Trend • NC Department of Public Safety, Annual Gang Report, 2015 • NC Department of Justice, Sex Offender Statistics, Offender Statistics • NC Department of Justice, State Bureau of Investigation, Crime, Enforce Drug Laws, Meth Focus, Meth Lab Busts • NC Department of Juvenile Justice and Delinquency Prevention, Statistics and Legislative Reports, County Databooks • NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, County Statistics • NC Department of Justice, Help for Victims, Domestic Violence Victims, Domestic Violence Statistics • Child Welfare, Reports of Abuse and Neglect section, Reports of Abuse and Neglect • Duncan, D.F., Kum, H.C., Flair, K.A., Stewart, C.J., Vaughn, J.S, Guest, S., Rose, R.A, Gwaltney, A.Y., and Gogan, H.C. (2015). Management Assistance for Child Welfare, Work First, and Food & Nutrition Services in North Carolina (v3.2). Retrieved September 2015, from University of North Carolina at Chapel Hill Jordan Institute for Families website • NC DHHS Division of Aging and Adult Services. Adult Protective Services. APS Survey Data, 2009 and 2011
--------------------------------	---	--	--

Health Care and Health Promotion Resources and Access

<p><i>Medical Insurance</i></p>	<ul style="list-style-type: none"> • Health Care Coverage (under 65) • Medically Indigent Population • Medicaid • Medicare 	<ul style="list-style-type: none"> • Percent of Population without Health Insurance, by Age Group (2009-13) • NC Health Choice (NCHC) Enrollment (2008-13) • Medicaid Eligibility and Expenditures (FY2008-FY13) • Participation in Health Check (EPSDT) (FY2006-07 through FY2011-12) • Medicare/Medicaid Dual Enrollment (2014-15) 	<ul style="list-style-type: none"> • Small Area Health Insurance Estimates, 2009 [and other years as noted] . U.S. Census Bureau, Small Area Health Insurance Estimate (SAHIE) Interactive Data Too • North Carolina Institute of Medicine, NC Health Data, Uninsured Snapshots, North Carolina County-Level Estimates of the Uninsured • NC Division of Medical Assistance, Statistics and Reports, Medicaid Data, County-Specific Snapshots for NC Medicaid Services • NC Division of Medical Assistance, Statistics and Reports, Health Check Participation Data • NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. State Fiscal Year Reports: SFY 2015 Monthly Medicaid/Health Choice Enrollees -- County Total
<p><i>Practitioners</i></p>	<ul style="list-style-type: none"> • Provider per Population Ratios • Health Professional Census and Comparison to Target 	<ul style="list-style-type: none"> • Active Health Professionals per 10,000 Population (2008 through 2012) • Active Health Professionals (2012) • Dentists Who Accept Medicaid/Health Choice Clients (List as of February 2, 2015) 	<ul style="list-style-type: none"> • Cecil G. Sheps Center for Health Services Research, North Carolina Health Professions Data System, North Carolina Health Professions Data Books, Table 14 (2008, 2009, 2010, 2011, 2012) • Cecil G. Sheps Center for Health Services Research, North Carolina Health Professions Data System. Publications. North Carolina Health Professions Databook

	Provider "Benchmarks"		<ul style="list-style-type: none"> NC Division of Medical Assistance, Medicaid, Find a Doctor, NC Medicaid and NC Health Choice Dental Provider Lists
Hospitals	<ul style="list-style-type: none"> Hospital and Emergency Department Utilization Data 	<ul style="list-style-type: none"> Emergency Department Patients by Race, Ethnicity, Age Groups, and Payer (2009-13) Number of Short Term Acute Care Hospital Discharges by Race, Ethnicity, Age Groups, and Payer (2009-13) Number of General Hospital Beds (2004-2015) Top 25 DRGs Granville Medical Center and Maria Parham (FY2012) 	<ul style="list-style-type: none"> Truven Health Analytics (formerly Thomson Healthcare), North Carolina Hospital Discharge Data, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health North Carolina Hospital Association. Hospital Charges by Facility for Top 25 DRG Procedures
Emergency Medical Services Utilization	<ul style="list-style-type: none"> Annual Calls/Services Summary 	<ul style="list-style-type: none"> Summary of Services Delivered By County Emergency Medical Services (2012-14) 	<ul style="list-style-type: none"> Granville County and Vance County EMS, 2015
County Department of Public Health	<ul style="list-style-type: none"> Service Utilization Data Description of Programs and Services 	<ul style="list-style-type: none"> County Health Department Outcomes and Services, FY2012-14 Food and Lodging Activity Report, 2000-2014 	<ul style="list-style-type: none"> Granville Vance District Health Department, 2015
Other Health Care Facilities	<ul style="list-style-type: none"> Description of Programs and Services 	<ul style="list-style-type: none"> Licensed Hospitals, Hospices and Home Health Facilities (2015) Local Management Entity Admissions (SFY2008-SFY2013) Licensed Mental Health Facilities (2015) Licensed dialysis facilities (2015) 	<ul style="list-style-type: none"> NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Hospitals (by County) Trends in LME Admissions and Persons Served, by County, 5-Year Study. NC Department of Health and Human Services, Division of Mental Health, Developmental Disabilities and Substance Abuse Services, Consumer Data Warehouse NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Mental Health Facilities (G.S. 122C) (by County) Dialysis Facility Compare, Medicare
School Health	<ul style="list-style-type: none"> Student to School Nurse Ratio School Nurse Activity Summary 	<ul style="list-style-type: none"> School Student to Nurse Ratio (SY2009-10 - SY2012-13) School Based Public Health 2013-14 Data 	<ul style="list-style-type: none"> NC DHHS, DPH, Women's and Children's Health, Facts & Figures, Data Reports & Publications. Annual School Health Services Reports, End-of-Year-Reports Vance County and Granville County School Systems, 2015
Long-Term Care Facilities (list of facilities, numbers of beds/capacities, certifications)	<ul style="list-style-type: none"> Nursing Homes Adult Care Homes Adult Day Care/Adult Day Health Centers 	<ul style="list-style-type: none"> Number of Nursing Facility Beds (2005-2015) NC-Licensed Adult Care Facilities (As of September 2015) In-Home Aide Services Provided by County Department of Social Services (2012-2014) 	<ul style="list-style-type: none"> Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Adult Care Homes, Family Care Homes, Nursing Facilities (by County) Granville County and Vance County Department of Social Services, 2015
Health Statistics			
Health Rankings	<ul style="list-style-type: none"> County health rankings 	<ul style="list-style-type: none"> America's Health Rankings (2014) County Health Rankings (2015) 	<ul style="list-style-type: none"> United Health Foundation (2014). America's Health Rankings County Health Rankings and Roadmaps (2015). University of Wisconsin Population Health Institute

<p><i>Maternal and Infant Health</i></p>	<ul style="list-style-type: none"> • Pregnancy and Birth Rates • Teen Pregnancy • Pregnancy Risk Factors • Pregnancy Outcomes • Infant Mortality and Low Birthweight • Access to Prenatal Care 	<ul style="list-style-type: none"> • Pregnancy, Fertility and Abortion Rate Trend (2005-13) • Adolescent (Age 14 and Younger) Pregnancies Trend (Single Years, 2004-13) • Teen (Ages 15-19) Pregnancies Trend (Single Years, 2003-12) • High Parity/Short Interval Births (Single Five-Year Aggregate Period, 2009-13) • Smoking During Pregnancy Trend (Single Years, 2006-13) • Prenatal Care Trend (Single Years, 2006-13) • Low (< 2,500 Grams) Birth Weight Births Trend, by Race/Ethnicity (Five-Year Aggregate Periods, 2006-10 through 2009-13) • Very Low (\leq 1,500 Grams) Birth Weight Births Trend, by Race/Ethnicity (Five-Year Aggregate Periods, 2006-10 through 2009-13) • Cesarean Section Deliveries (Five-Year Aggregate Periods, 2002-06 through 2009-13) • Infant Mortality Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) 	<ul style="list-style-type: none"> • NC Center for Health Statistics, County-level Data, County Health Data Books: Pregnancy and Live Births • NC State Center for Health Statistics, North Carolina health Data Query System. Pregnancy Data. North Carolina Reported Pregnancy Data • NC State Center for Health Statistics, County-level Data, County Health Data Book (2015): Pregnancy and Births, 2009-13 • NC State Center for Health Statistics, Vital Statistics, Volume 1: Population, Births, Deaths, Marriages, Divorces, Mother Smoked • NC State Center for Health Statistics, Basic Automated Birth Yearbook (BABY Book), North Carolina Residents: County Resident Births by Month Prenatal Care Began, All Women • NC State Center for Health Statistics, County-level Data, County Health Data Books, Pregnancy and Births, Low and Very Low Weight Births • NC State Center for Health Statistics, County-level Data, County Health Data Books, Pregnancy and Births, Births Delivered by Primary Caesarian Section • NC Center for Health Statistics, County-level Data, County Health Data Books, Mortality, Infant Death Rates per 1,000 Live Births
<p><i>Leading Causes of Death</i></p>	<ul style="list-style-type: none"> • Life Expectancy • Mortality Rate Comparisons • Gender, Racial, and Age Disparities in Mortality • Cancer • Heart Disease • Pneumonia and Influenza • Cerebrovascular Disease • Chronic Lower Respiratory Disease • Unintentional Non-Motor Vehicle Injury • Alzheimer's Disease • Diabetes Mellitus 	<ul style="list-style-type: none"> • Life Expectancy at Birth by Gender and Race (1990-92 and 2011-13) • Overall Age-Adjusted Mortality Rates for the 15 Leading Causes of Death (Single Five-Year Aggregate Period, 2009-13) • Sex-Specific Age-Adjusted Death Rates for the 15 Leading Causes of Death (Five-Year Aggregate Data, 2009-13) • Race-Specific Age-Adjusted Death Rates for the 15 Leading Causes of Death (Five-Year Aggregate Data, 2009-13) • Three Leading Causes of Death by Age Group, Number of Deaths and Unadjusted Death Rates (Five-Year Aggregate Data, 2009-13) <p><i>Cancer</i></p> <ul style="list-style-type: none"> • Malignant Neoplasms Discharge Rate Trend (Single Years, 2006-13) • Total Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Overall Total Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Total Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Total Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Mortality Rate for Total Cancer and the Five Major Site-Specific Cancers, Cases and Rate (Single Five Year Aggregate Period, 2009-13) • Incidence of Total Cancer and the Five Major Site-Specific Cancers, Cases and Rate (Single Five Year Aggregate Period, 2009-13) 	<ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, Life Expectancy, State and County Estimates, Life Expectancy: North Carolina 1990-92 and 2011-13 State and County • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race-Sex-Specific Age- Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race-Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Book (2015), Mortality, Death Counts and Crude Death Rates per 100,000 for Leading Causes of Death, by Age Groups, NC • NC State Center for Health Statistics, County-level Data, County Health Data Book (2014), Mortality (2008-12): NC <p><i>Cancer</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence • NC State Center for Health Statistics, County Health Data Books (2007-2014), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County-level Data, County Health Data Book (2015), NC Cancer Incidence Rates per 100,000 Population Age-Adjusted to the 2000 US Population • NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15), Morbidity, Inpatient Hospital

	<ul style="list-style-type: none"> • Kidney Disease • Septicemia • Suicide • Unintentional Motor Vehicle Injury • Chronic Liver Disease and Cirrhosis 	<ul style="list-style-type: none"> • Total Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2009-13) • Trachea, Bronchus, Lung Neoplasms Discharge Rate Trend (Single Years, 2006-13) • Lung Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Lung Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Lung Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Lung Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Lung Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2009-13) • Prostate Neoplasm Discharge Rate Trend (Single Years, 2009-13) • Prostate Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Prostate Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Racial Disparities in Prostate Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Prostate Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Breast Neoplasm Discharge Rate Trend (Single Years, 2006-13) • Breast Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Breast Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Racial Disparities in Breast Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Breast Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2009-13) • Colon, Rectum, Anus Neoplasms Discharge Rate Trend (Single Years, 2006-13) • Colon, Rectum, Anus Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Colon, Rectum, Anus Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Colon, Rectum, Anus Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Colon, Rectum, Anus Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Colon, Rectum, Anus Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2009-13) • Pancreas Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) 	<p>Utilization and Charges by Principal Diagnosis and County of Residence</p>
--	--	--	---

		<ul style="list-style-type: none"> • Pancreas Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-15 through 2009-13) • Gender and Racial Disparities in Pancreas Cancer Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Pancreas Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Heart Disease</i></p> <ul style="list-style-type: none"> • Heart Disease Discharge Rate Trend (Single Years, 2009-13) • Heart Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Overall Heart Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Heart Disease Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Heart Disease Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Cerebrovascular Disease</i></p> <ul style="list-style-type: none"> • Cerebrovascular Disease Discharge Rate Trend (Single Years, 2009-13) • Cerebrovascular Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Cerebrovascular Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Cerebrovascular Disease Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Cerebrovascular Disease Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>CLRD/COPD</i></p> <ul style="list-style-type: none"> • CLRD/COPD Discharge Rate Trend (Single Years, 2006-13) • CLRD/COPD Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • CLRD/COPD Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in CLRD/COPD Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in CLRD/COPD Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Alzheimer's Disease</i></p> <ul style="list-style-type: none"> • Alzheimer's Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Alzheimer's Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Alzheimer's Disease Mortality Rate (Single Five-Year Aggregate Period, 2009-13) 	<p><i>Heart Disease</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Cerebrovascular Disease</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>CLRD/COPD</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Alzheimer's Disease</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County
--	--	---	--

		<ul style="list-style-type: none"> Gender Disparity Trend in Alzheimer's Disease Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Diabetes</i></p> <ul style="list-style-type: none"> Diabetes Discharge Rate Trend (Single Years, 2006-13) Diabetes Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) Diabetes Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) Gender and Racial Disparities in Diabetes Mortality Rate (Single Five-Year Aggregate Period, 2009-13) Gender Disparity Trend in Diabetes Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Kidney Disease</i></p> <ul style="list-style-type: none"> Nephritis, Nephrosis, Nephrotic Syndrome Discharge Rate Trend (Single Years, 2006-13) Kidney Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) Kidney Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) Gender and Racial Disparities in Kidney Disease Mortality Rate (Single Five-Year Aggregate Period, 2009-13) Gender Disparity Trend in Kidney Disease Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Pneumonia and Influenza</i></p> <ul style="list-style-type: none"> Pneumonia and Influenza Discharge Rate Trend (Single Years, 2009-13) Pneumonia and Influenza Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) Pneumonia and Influenza Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) Gender and Racial Disparities in Pneumonia and Influenza Mortality Rate (Single Five-Year Aggregate Period, 2009-13) Gender Disparity Trend in Pneumonia and Influenza Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Septicemia</i></p> <ul style="list-style-type: none"> Septicemia Discharge Rate Trend (Single Years, 2006-13) Septicemia Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) Septicemia Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) Gender and Racial Disparities in Septicemia Mortality Rate (Single Five-Year Aggregate Period, 2009-13) Gender Disparity Trend in Septicemia Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Chronic Liver Disease/Cirrhosis</i></p> <ul style="list-style-type: none"> Chronic Liver Disease/Cirrhosis Discharge Rate Trend (Single Years, 2006-13) 	<p><i>Diabetes</i></p> <ul style="list-style-type: none"> NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Kidney Disease</i></p> <ul style="list-style-type: none"> NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-14): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence NC State Center for Health Statistics, County Health Data Book (2014), Mortality (2008-12): Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County NC State Center for Health Statistics, County Health Data Books (2008-14): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Pneumonia and Influenza</i></p> <ul style="list-style-type: none"> NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Septicemia</i></p> <ul style="list-style-type: none"> NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Chronic Liver Disease/Cirrhosis</i></p> <ul style="list-style-type: none"> NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital
--	--	--	--

		<ul style="list-style-type: none"> • Liver Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Liver Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Liver Disease Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Liver Disease Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>AIDS Mortality</i></p> <ul style="list-style-type: none"> • AIDS Discharge Rate Trend (Single Years, 2006-13) • AIDS Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • AIDS Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in AIDS Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in AIDS Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Unintentional Injuries</i></p> <ul style="list-style-type: none"> • Injuries and Poisoning Discharge Rate Trend (Single Years, 2009-13) • All Other Unintentional Injury Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • All Other Unintentional Injury Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in All Other Unintentional Injury Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in All Other Unintentional Injury Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Unintentional Motor Vehicle Injury</i></p> <ul style="list-style-type: none"> • Unintentional Motor Vehicle Injury Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Unintentional Motor Vehicle Injury Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Unintentional Motor Vehicle Injury Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Unintentional Motor Vehicle Injury Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Motor Vehicle Injury Mortality, Numbers and Rates, by Age (Five-Year Aggregate Period, 2009-13) • Alcohol-Related Traffic Crashes Trend (Single Years, 2007-12) • Outcomes of Alcohol-Related Traffic Crashes (2013) <p><i>Suicide</i></p> <ul style="list-style-type: none"> • Suicide Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) 	<p>Utilization and Charges by Principal Diagnosis and County of Residence</p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>AIDS Mortality</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Unintentional Injuries</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-15): Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Unintentional Motor Vehicle Injury</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Book (2015), Death Counts and Crude Death Rates per 100,000 Population for Leading Causes of Death, by Age Groups, NC UNC Chapel Hill, Highway Safety Research Center. North Carolina Alcohol Facts (2007-13) <p><i>Suicide</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County
--	--	--	---

		<ul style="list-style-type: none"> • Suicide Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Suicide Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Suicide Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) <p><i>Homicide</i></p> <ul style="list-style-type: none"> • Homicide Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-13) • Homicide Mortality Rate Trend (Five-Year Aggregate Periods, 2001-05 through 2009-13) • Gender and Racial Disparities in Homicide Mortality Rate (Single Five-Year Aggregate Period, 2009-13) • Gender Disparity Trend in Homicide Mortality Rate (Five-Year Aggregate Periods, 2001-05 through 2009-13) 	<ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County <p><i>Homicide</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County Health Data Book (2015), Mortality: Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County • NC State Center for Health Statistics, County Health Data Books (2008-15): Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County
Morbidity	<ul style="list-style-type: none"> • Communicable Diseases and Sexually Transmitted Infections • Chronic Diseases 	<p><i>Communicable Diseases and Sexually Transmitted Infections</i></p> <ul style="list-style-type: none"> • Chlamydia Incidence, All Ages, New Cases per 100,000 Population, (2009-14) • Gonorrhea Infection Incidence Trend (2009-14) • Gonorrhea Infection Incidence Rate Trend (2009-14) • HIV Disease Incidence Trend, by County of First Diagnosis (Five Single Years, 2009-14) • HIV Disease (HIV and AIDS) Cases Living as of 2014 by County of Residence at Diagnosis <p><i>Chronic Diseases: Asthma and Diabetes</i></p> <ul style="list-style-type: none"> • NC Hospital Discharges with a Primary Diagnosis of Asthma, Numbers and Rates per 100,000 (2009-13) • Reported Asthma Prevalence (2015) • Adult Diagnosed Diabetes Prevalence Estimate Trend (Five Single Years, 2005 through 2012) • Reported Adult Diabetes Asthma Prevalence (2014) 	<p><i>Communicable Diseases and Sexually Transmitted Infections</i></p> <ul style="list-style-type: none"> • NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2014 HIV/STD Surveillance Report • NC State Center for Health Statistics, County-level Data, County Health Data Books (2015). NC Resident Gonorrhea Cases and Rates per 100,000 Population • NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2014 HIV/STD Surveillance Report <p><i>Chronic Disease: Asthma and Diabetes</i></p> <ul style="list-style-type: none"> • NC State Center for Health Statistics, County-level Data, County Health Data Book (2010-15), Morbidity, Asthma Hospital Discharges (Total and Age 10-14) per 100,000 Population • 2015 Community Health Opinion Survey • Centers for Disease Control and Prevention, Diabetes Data and Trends, County Level Estimates of Diagnosed Diabetes - of Adults in North Carolina
Modifiable Health Risks	<ul style="list-style-type: none"> • Nutrition and Physical Activity • Adult Obesity • Childhood Obesity • Oral Health • Tobacco 	<p><i>Nutrition and Physical Activity</i></p> <ul style="list-style-type: none"> • Physical Activity Engagement (2015) • Fruit and Vegetable Consumption (2015) <p><i>Obesity</i></p> <ul style="list-style-type: none"> • Adult Diagnosed Obesity Prevalence Estimate Trend (Five Single Years, 2005-12) • Prevalence of Overweight and Obesity in Children and Youth (2007-12) <p><i>Oral Health</i></p> <ul style="list-style-type: none"> • Medicaid Recipients Utilizing Dental Services, by Age Group (SY2010) • Child Dental Screening Summary (SY2006-07 through SY2012-13) <p><i>Tobacco</i></p> <ul style="list-style-type: none"> • Current Smoker (2015) 	<p><i>Nutrition and Physical Activity</i></p> <ul style="list-style-type: none"> • 2015 Community Health Opinion Survey <p><i>Obesity</i></p> <ul style="list-style-type: none"> • Centers for Disease Control and Prevention, Diabetes Public Health Resource, Diabetes Interactive Atlas, Obesity Age-Adjusted Percentage • Eat Smart, Move More, Data on Children and Youth in NC, North Carolina Nutrition and Physical Activity Surveillance System (NC-NPASS) <p><i>Oral Health</i></p> <ul style="list-style-type: none"> • NC DHHS, NC Division of Medical Assistance, Statistics and Reports, County Specific Snapshots for NC Medicaid Services (2011) • NC DHHS, Oral Health, References and Statistics, School Oral Health Assessments, NC County Level Oral Health Assessment Data <p><i>Tobacco</i></p> <ul style="list-style-type: none"> • 2015 Community Health Opinion Survey

<p><i>Mental Health Conditions (including Substance Abuse)</i></p>	<ul style="list-style-type: none"> • Mental Health Service Utilization • Developmental Disabilities Service Utilization • Substance Abuse Service Utilization 	<ul style="list-style-type: none"> • Persons Served by Area Mental Health Programs (2008-14) • Persons Served in NC State Psychiatric Hospitals (2008-14) • Persons Served in NC State Developmental Centers (2008-14) • Persons Served in NC State Alcohol and Drug Treatment Centers (2008-14) • Excessive Drinking, Binge Plus Heavy Drinking (2006-12) 	<ul style="list-style-type: none"> • Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 519) • NC Discharge Data: Inpatient, Ambulatory Surgery, and Emergency Department (2010-2012): Cecil G. Sheps Center for Health Services Research • NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services, Statistics and Publications, Reports and Publications, Statistical Reports, Developmental Centers (FY2005-FY10) • Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 517) • Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 518) • Behavioral Risk Factor Surveillance System via County Health Rankings
<p>Environmental Topics</p>			
<p><i>Air Quality</i></p>	<ul style="list-style-type: none"> • Air Quality Index and Standards Violations 	<ul style="list-style-type: none"> • The average daily measure of fine particulate matter in micrograms per cubic meter (PM2.5) in a county (2011) 	<ul style="list-style-type: none"> • CDC WONDER Environmental data
<p><i>Water Quality</i></p>	<ul style="list-style-type: none"> • Drinking Water: Community Water Systems 	<ul style="list-style-type: none"> • Health Department Well Activity (2012-14) 	<ul style="list-style-type: none"> • Granville Vance District Health Department, 2015
<p><i>Wastewater</i></p>	<ul style="list-style-type: none"> • Central and On-Site Wastewater Systems 	<ul style="list-style-type: none"> • Drinking Water Violations (FY2013-14) • Health Department Wastewater Activity (2012-14) 	<ul style="list-style-type: none"> • Environmental Protection Agency, Safe Drinking Water Information System • Granville Vance District Health Department, 2015
<p><i>Lead</i></p>	<ul style="list-style-type: none"> • Blood-lead Monitoring Levels 	<ul style="list-style-type: none"> • Childhood Blood Lead Surveillance Data (2011) 	<ul style="list-style-type: none"> • North Carolina Childhood Blood Lead Surveillance Data, NC Environmental Health Section, Children's Environmental Health Branch
<p><i>Food-, Water-, and Vector-Borne Hazards</i></p>	<ul style="list-style-type: none"> • Cases of food-, water-, and vector-borne diseases 	<ul style="list-style-type: none"> • Foodborne Illnesses (2011-14) • Vector-borne Illnesses (2011-14) 	<ul style="list-style-type: none"> • North Carolina Electronic Disease Surveillance System (NC EDSS)
<p><i>Built Environment</i></p>	<ul style="list-style-type: none"> • Transportation • Access to physical activity • Food Access • Agriculture 	<ul style="list-style-type: none"> • Transportation Services, 2013-14 • Public Recreation Rankings (May 2015) • Food Deserts by Census Tract • Number and Size of Farms (2007 and 2012) 	<ul style="list-style-type: none"> • Kerr Area Transportation Authority, 2015 • NC Division of Parks and Recreation, North Carolina Outdoor Recreation Plan, 2015-2020 • Economic Research Service (ERS), U.S. Department of Agriculture (USDA). Food Access Research Atlas • USDA Agriculture Census (2012)

APPENDIX F: COMMUNITY FORUMS ARTICLE AND FLYER

Henderson Dispatch, January 29, 2016

Poverty, education top community concerns at health forum

By Jamica Whitaker, Dispatch staff

Poverty, education, and mental health and substance abuse were the top concerns of residents at Thursday night's community health forum.

More than 50 people showed up for the first of two community health forums hosted by Granville Vance Public Health to help determine the health priorities that will guide the work of the health department and other local agencies for the next four years.

"I'm so impressed," Lisa Harrison, director of Granville Vance Public Health, said. "It's exciting having this great age range, and everybody had super input."

The second forum will be held from 5 to 7 p.m. Tuesday, Feb. 2 at the Granville County Expo Center at 4185 U.S. 15 in Oxford. If there is inclement weather, the forum will be held on Tuesday, Feb. 9 at the same time and location.

Vance County's forum was held in the Farm Bureau Room at Perry Memorial Library. Attendees included area clergy, nonprofit organizations, law enforcement, public schools, medical professionals, the Henderson Vance Teen Council, and other concerned residents.

The forum began with purpose of a community health assessment, along with an overview of the results of the last health forum and how they were used to guide programs and the use of resources.

"At your local health department, we certainly see lots of individual patients that come through our doors, but our main patient is the whole community," Harrison said. "In a community health assessment, we take the temperature and assess what's going on in our whole community, then we make priorities about the things the health department, and our key partners can work on together to make our lives better, ourselves healthier and our community vibrant."

Kasey Decosimo and Steve Orton, both of the N.C. Institute for Public Health at the University of North Carolina Gillings School of Global Public Health, outlined topics that resulted from the community health opinion survey conducted over the summer. The survey revealed that access to healthcare, chronic disease, crime, education, maternal and infant health, mental health and substance use, nutrition and physical

activity, poverty, teen pregnancy and sexually transmitted diseases, and transportation options were key areas of concern.

After giving facts on those 10 areas, Orton had the participants breakdown into groups to discuss those concerns, particularly what information was surprising and what wasn't. The groups also discussed what has contributed to the issues.

"We want to be sure everyone has a chance to reflect on what you've heard, connect it with what you know, and say something about that to some other people who also heard what you heard," Orton said.

Participant opinions on contributing factors ranged from viewing the community as one that's lost hope and lacks adequate motivation when it comes to education to unhealthy thinking being a common thread in many of the problems.

Individuals voted on the top priorities. Education led the pack with 26 votes, followed by poverty with 20, mental health and substance use with 17 votes, and crime with 14.

A group was formed to discuss each of the top four concerns, and individuals examined existing resources and what could be done to address them in the next four years.

Residents said mental health and substance use can be addressed by coordinating available resources and using social media as a tool for outreach.

Looking at education, participants believe that increased parental involvement, changing the image of being smart, and more extensive use of resources like the Boys and Girls Club will help turn things around.

Offering businesses tax breaks to locate in Vance County and changing mindsets about education were identified as ways to address poverty.

The group discussing crime, which was composed primarily of Teen Council members, said crime prevention programs and encouraging kids to stay in school could be effective deterrents.

Orton and Decosimo said a steering committee will review the feedback and input from the forum to decide upon the final top three priorities for the district. From there, community partners will develop objectives, initiatives and strategies to address them.

Anyone interested in being a part of the action planning is encouraged to go to the Granville Vance Public Health website at <http://gvph.org> for updates.

GRANVILLE VANCE COMMUNITY HEALTH ASSESSMENT

Community Health Forums

All residents and community stakeholders are invited! Granville Vance Public Health is partnering with a number of local organizations to conduct a Community Health Assessment, which is completed every 4 years to identify the health status, concerns, and resources of Granville and Vance counties part of a strategic health planning process.

Please join us to learn more about the health of your community and provide your valuable input on which priorities should be addressed. Your participation is vital!



Vance County

January 28th, 5:00-7:00 p.m.

Location: H. Leslie Perry Memorial Library,
205 Breckenridge St, Henderson, NC

**Alternate date: February 4th*

Granville County

February 2nd, 5:00-7:00 p.m.

Location: Granville County Expo Center,
4185 US-15, Oxford, NC

**Alternate date: February 9th*

**If schools are closed for inclement weather, the forum will be rescheduled to alternate date.*

Please RSVP by going to:

<http://tinyurl.com/GVForumRSVP>

or by calling (919) 690-2115

**Forums include
snacks and
door prizes**



GRANVILLE VANCE
public health

Granville Vance District Health Department | (919) 690-2115 | www.gvdhd.org

APPENDIX G: SECONDARY DATA TABLES

General Demographic Characteristics (2010 US Census)

Location	Total Population	Number Males	% Population Male	Median Age Males	Number Females	% Population Female	Median Age Females	Overall Median Age
Granville County	59,916	32,015	53.4	38.7	27,901	46.6	41.0	39.8
Franklin County	60,619	30,166	49.8	37.7	30,453	50.2	40.4	39.1
Vance County	45,422	21,319	46.9	36.5	24,103	53.1	40.2	38.6
Warren County	20,972	10,597	50.5	42.9	10,375	49.5	46.8	44.9
State of NC	9,535,483	4,645,492	48.7	36.0	4,889,991	51.3	38.7	37.4

Source: US Census Bureau, American Fact Finder, 2010 Census, Summary File DP-1, 2010 Demographic Profile Data, Profile of General Population and Housing Characteristics: 2010; <http://factfinder2.census.gov>.

General Demographic Characteristics (July 1, 2014 estimate)

Location	Total Population	Number Males	% Population Male	Median Age Males	Number Females	% Population Female	Median Age Females	Overall Median Age
Granville County	58,500	29,812	51.0	40.2	28,688	49.0	43.2	41.8
Franklin County	62,860	31,196	49.6	39.1	31,664	50.4	42.5	40.9
Vance County	44,614	20,860	46.8	37.7	23,754	53.2	41.8	40.0
Warren County	20,231	10,215	50.5	43.6	10,016	49.5	49.3	46.5
State of NC	9,943,964	4,844,593	48.7	36.7	5,099,371	51.3	39.7	38.2
	a	a	c	b	a	c	b	b

a - US Census Bureau, American Fact Finder, PEPSR6H: 2014 Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties.

b - US Census Bureau, American Fact Finder, PEPAGESEX: Annual Estimates of the Resident Population for Selected Age Groups by Sex

c - Percentages are calculated

Population by Township (2010 US Census)

Granville County

Township	No. of Persons	% of County Population	Median Age
Brassfield township	12,180	20.3	38.2
Dutchville township	17,725	29.6	38.5
Fishing Creek township	8,169	13.6	40.1.
Oak Hill township	1,776	3.0	44.4
Oxford township	7,425	12.4	43.7
Salem township	1,884	3.1	40.5
Sassafras Fork township	2,831	4.7	42.7
Tally Ho township	5,553	9.3	40.5
Walnut Grove township	2,373	4.0	42.6
Granville County Total	59,916	100.0	39.8

The population of Dutchville was revised down to 15,338 in 2013

Vance County

Township	No. of Persons	% of County Population	Median Age
Dabney township	2,818	6.2	40.6
Henderson township	21,046	46.3	38
Kittrell township	5,822	12.8	36.7
Middleburg township	3,712	8.2	43.8
Sandy Creek township	6,711	14.8	35.9
Townsville township	1,341	3.0	47.6
Watkins township	640	1.4	42.7
Williamsboro township	3,332	7.3	39.6
Vance County Total	45,422	100.0	38.6

Source: US Census Bureau, American Fact Finder, 2010 Census, Summary File DP-1, 2010 Demographic Profile Data, Profile of General Population and Housing Characteristics: 2010; <http://factfinder2.census.gov>

Population by Township (2009-2013 ACS 5-Year Estimates)

Granville County

Township	No. of Persons	% of County Population	Median Age
Brassfield township	12,524	21.5	38.6
Dutchville township	13,820	23.8	39.8
Fishing Creek township	8,599	14.8	38.9
Oak Hill township	2,707	4.7	41.0
Oxford township	7,723	13.3	42.3
Salem township	2,208	3.8	38.5
Sassafras Fork township	2,110	3.6	42.9
Tally Ho township	6,211	10.7	43.1
Walnut Grove township	2,286	3.9	38.8
Granville County Total	58,188	100.0	40.2

Vance County

Township	No. of Persons	% of County Population	Median Age
Dabney township	2,810	6.2	42.5
Henderson township	21,334	47.3	35.0
Kittrell township	6,263	13.9	39.3
Middleburg township	4,045	9.0	42.6
Sandy Creek township	5,283	11.7	41.9
Townsville township	1,355	3.0	49.4
Watkins township	578	1.3	45.6
Williamsboro township	3,452	7.7	39.3
Vance County Total	45,120	100.0	38.9

Source: US Census Bureau, American Fact Finder, 2013 ACS, Table S0101 :Age and Sex. <http://factfinder2.census.gov>

Decadal Population Growth (1980-2030 Projected)

Location	Number of Persons and Percent Change										
	1980	1990	% Change	2000	% Change	2010	% Change	2020	% Change	2030	% Change
Granville County	34,043	38,341	12.6	48,498	26.5	57,529	18.6	67,524	17.4	74,954	11.0
Franklin County	30,055	36,414	21.2	47,260	29.8	60,619	28.3	74,697	23.2	88,330	18.3
Vance County	36,748	38,892	5.8	42,954	10.4	45,422	5.7	47,534	4.6	49,595	4.3
Warren County	16,232	17,265	6.4	19,972	15.7	20,972	5.0	21,916	4.5	22,831	4.2
State of NC	5,880,095	6,632,448	12.8	8,046,813	21.3	9,535,483	18.5	11,039,342	15.8	12,463,244	12.9

Source: Log Into North Carolina (LINC) Database, Topic Group Population and Housing, Total Population, Population (Data Item 5001);
http://data.osbm.state.nc/pls/linc/dyn_linc_main.show.

Percent change is calculated.

Birth Rate Trend, Live Births per 1,000 Total Population (Five-year Aggregate Periods, 2002-2006 through 2009-2013)

	2002-2006			2003-2007			2004-2008			2005-2009			2006-2010				2007-2011				2008-2012				2009-2013			
	Total	White	Minority	Total	White, Non-Hispanic	Af Am, Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Af Am, Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Af Am, Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Af Am, Non-Hispanic	Hispanic									
Granville County	11.7	12.6	10.6	11.8	12.2	11	11.6	12.0	10.8	11.5	11.8	10.9	11.1	10.5	10.1	20.4	10.5	10.0	9.4	18.8	10.0	9.7	9.0	16.4	10	9.5	9.2	16.6
Franklin County	13.1	13.5	12.1	12.9	13.4	11.7	13.2	13.5	12.2	12.6	12.9	11.9	12.2	11.0	11.7	22.9	11.6	10.8	11.0	20.7	11.4	10.4	11.0	20.0	10.9	9.9	10.9	18.6
Vance County	15.6	14.8	16.4	15.7	14.7	16.7	15.6	14.3	16.8	15.4	14.3	16.5	15.2	10.5	16.9	33.0	14.3	9.7	16.2	28.6	13.3	8.9	15.3	25.5	13.1	9.1	14.8	24.9
Warren County	10.4	8.4	11.7	10.9	8.8	12.3	10.5	8.8	11.7	10.7	8.8	12.0	10.8	7.5	12.6	25.8	10.0	7.1	11.5	24.1	9.0	6.5	10.4	18.9	9.1	6.7	10.6	16.2
State of NC	14.2	13.8	15.3	14.2	13.8	15.4	14.2	13.8	15.6	14.1	13.6	15.5	13.8	11.4	15.1	30.4	13.5	11.2	14.7	27.5	13.0	10.9	14.1	24.3	12.6	10.7	13.7	22.5

Source: NC State Center for Health Statistics, Health Data, County Level Data, County Health Databooks 2008, 2009, 2010, 2011, 2012, 2013, 2014. <http://www.schs.state.nc.us/schs/data/databook/>

Population Distribution by Race/Ethnicity (2010 US Census)

Location	Total	Number and Percent													
		White		Black or African-American		American Indian and Alaskan Native		Asian, Native Hawaiian and Other Pacific Islander		Some Other Race		Two or More Races		Hispanic or Latino of Any Race	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	59,916	36,205	60.4	19,652	32.8	338	0.6	360	0.6	2,323	3.9	1,038	1.7	4,482	7.5
Franklin County	60,619	40,003	66.0	16,212	26.7	329	0.5	300	0.5	2,666	4.4	1,109	1.8	4,776	7.9
Vance County	45,422	20,058	44.2	22,645	49.9	147	0.3	209	0.5	1,754	3.9	609	1.3	3,051	6.7
Warren County	20,972	8,128	38.8	10,970	52.3	1,050	5.0	54	0.3	428	2.0	342	1.6	692	3.3
State of NC	9,535,483	6,528,950	68.5	2,048,628	21.5	122,110	1.3	215,566	2.3	414,030	4.3	206,199	2.2	800,120	8.4

Source a a b a b a b a b a b a b a b
a - US Census Bureau, American Fact Finder, 2010 Census, Summary File DP-1, 2010 Demographic Profile Data, Profile of General Population and Housing Characteristics: 2010; <http://factfinder2.census.gov>

b - Percentages were calculated

Population Distribution by Race/Ethnicity (July 1, 2014 Estimate)

Location	Total	Number and Percent											
		White		Black or African-American		American Indian and Alaskan Native		Asian, Native Hawaiian and Other Pacific Islander		Two or More Races		Hispanic or Latino of Any Race	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	58,500	37,836	64.7	18,768	32.1	444	0.8	482	0.8	970	1.7	4,444	7.6
Franklin County	62,860	43,889	69.8	16,859	26.8	574	0.9	426	0.7	1,112	1.8	5,044	8.0
Vance County	44,614	20,708	46.4	22,715	50.9	321	0.7	259	0.6	611	1.4	3,224	7.2
Warren County	20,231	8,293	41.0	10,420	51.5	1,112	5.5	83	0.4	323	1.6	803	4.0
State of NC	9,943,964	7,108,057	71.5	2,196,390	22.1	154,735	1.6	279,315	2.8	205,467	2.1	894,276	9.0

Source a a b a b a b a b a b a b a b
1 - US Census Bureau, American Fact Finder, PEPSR6H: 2014 Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties.

b - Percentages were calculated

Population by Race/Ethnicity, by Township (2010 US Census)

Granville County

Township	Persons Self-Identifying as of One Race											Two or More Races		Hispanic or Latino (of any race)	
	Total Population	White		Black or African American		American Indian and Alaska Native		Asian, Native Hawaiian or Other Pacific Islander		Some Other Race					
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Brassfield township	12,180	9,867	81.0	1,690	13.9	53	0.4	74	0.6	262	2.2	234	1.9	631	5.2
Dutchville township	17,725	9,537	53.8	6,579	37.1	190	1.1	145	0.8	901	5.1	373	2.1	2,065	11.7
Fishing Creek township	8,169	3,219	39.4	4,170	51.0	34	0.4	45	0.6	573	7.0	128	1.6	806	9.9
Oak Hill township	1,776	1,030	58.0	706	39.8	10	0.6	0	0.0	15	0.8	15	0.8	40	2.3
Oxford township	7,425	3,613	48.7	3,417	46.0	21	0.6	47	0.6	226	3.0	101	1.4	313	4.2
Salem township	1,884	1,161	61.6	605	32.1	1	0.1	23	1.2	67	3.6	27	1.4	118	6.3
Sassafras Fork township	2,831	1,854	65.5	850	30.0	2	0.1	5	0.2	72	2.5	48	1.7	126	4.5
Tally Ho township	5,553	4,458	80.3	848	15.3	16	0.3	14	0.3	141	2.5	76	1.4	273	4.9
Walnut Grove township	2,373	1,466	61.8	787	33.2	11	0.5	7	0.3	66	2.8	36	1.5	110	4.6
Granville County Total	59,916	36,205	60.4	19,652	32.8	338	0.6	360	0.6	2,323	3.9	1,038	1.7	4,482	7.5

Vance County

Township	Persons Self-Identifying as of One Race											Two or More Races		Hispanic or Latino (of any race)	
	Total Population	White		Black or African American		American Indian and Alaska Native		Asian, Native Hawaiian or Other Pacific Islander		Some Other Race					
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Dabney township	2,818	1,698	60.3	974	34.6	13	0.5	24	0.8	84	3.0	25	0.9	116	4.1
Henderson township	21,046	6,854	32.6	12,667	60.2	69	0.9	151	0.8	994	4.7	311	1.5	1,715	8.1
Kittrell township	5,822	3,426	58.8	2,070	35.6	33	0.6	8	0.1	231	4.0	54	0.9	363	6.2
Middleburg township	3,712	1,836	49.5	1,781	48.0	2	0.2	9	0.2	44	1.2	40	1.1	71	1.9
Sandy Creek township	6,711	3,568	53.2	2,720	40.5	28	0.4	7	0.1	312	4.6	76	1.1	635	9.5
Townsville township	1,341	622	46.4	676	50.4	0	0.0	2	0.1	22	1.6	19	1.4	26	1.9
Watkins township	640	613	95.8	21	3.3	0	0.0	4	0.6	2	0.3	0	0.0	4	0.6
Williamsboro township	3,332	1,441	43.2	1,736	52.1	2	0.1	4	0.1	65	2.0	84	2.5	121	3.6
Vance County Total	45,422	20,058	44.2	22,645	49.9	147	0.3	209	0.4	1,754	3.9	609	1.3	3,051	6.7

Source: US Census Bureau, American Fact Finder, 2010 Census, Summary File DP-1, 2010 Demographic Profile Data, Profile of General Population and Housing Characteristics: 2010; <http://factfinder2.census.gov>

Population Distribution by Age and Gender, Number and Percent (July 1, 2014 Estimates)

Granville County

Age Group	Granville County						North Carolina					
	No. in Population			% of Total Population			No. in Population			% of Total Population		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	58,500	29,812	28,688	100.0	51.0	49.0	9,943,964	4,844,593	5,099,371	100.0	48.7	51.3
Under 5	2,867	1,428	1,439	4.9	2.4	2.5	607,476	310,355	297,121	6.1	3.1	3.0
5 to 9	3,490	1,804	1,686	6.0	3.1	2.9	644,895	328,815	316,080	6.5	3.3	3.2
10 to 14	3,739	1,985	1,754	6.4	3.4	3.0	651,864	332,271	319,593	6.6	3.3	3.2
15 to 19	3,874	2,141	1,733	6.6	3.7	3.0	652,941	333,645	319,296	6.6	3.4	3.2
20 to 24	3,970	2,293	1,677	6.8	3.9	2.9	718,261	376,049	342,212	7.2	3.8	3.4
25 to 29	3,120	1,616	1,504	5.3	2.8	2.6	654,475	324,122	330,353	6.6	3.3	3.3
30 to 34	3,265	1,742	1,523	5.6	3.0	2.6	637,775	312,509	325,266	6.4	3.1	3.3
35 to 39	3,554	1,824	1,730	6.1	3.1	3.0	625,513	305,953	319,560	6.3	3.1	3.2
40 to 44	4,244	2,138	2,106	7.3	3.7	3.6	677,245	331,038	346,207	6.8	3.3	3.5
45 to 49	4,618	2,412	2,206	7.9	4.1	3.8	668,371	327,819	340,552	6.7	3.3	3.4
50 to 54	4,735	2,474	2,261	8.1	4.2	3.9	699,194	338,657	360,537	7.0	3.4	3.6
55 to 59	4,383	2,191	2,192	7.5	3.7	3.7	658,373	314,339	344,034	6.6	3.2	3.5
60 to 64	3,704	1,825	1,879	6.3	3.1	3.2	584,219	273,695	310,524	5.9	2.8	3.1
65 to 69	3,195	1,555	1,640	5.5	2.7	2.8	505,469	236,107	269,362	5.1	2.4	2.7
70 to 74	2,243	1,055	1,188	3.8	1.8	2.0	362,314	165,643	196,671	3.6	1.7	2.0
75 to 79	1,514	656	858	2.6	1.1	1.5	251,577	109,253	142,324	2.5	1.1	1.4
80 to 84	1,046	401	645	1.8	0.7	1.1	173,620	69,325	104,295	1.7	0.7	1.0
85 and older	939	272	667	1.6	0.5	1.1	170,382	54,998	115,384	1.7	0.6	1.2

Source US Census Bureau, American FactFinder, 2014 Population Estimates, PEPAGESEX: Annual Estimates of the Resident Population for Selected Age Groups by Sex. <http://factfinder.census.gov/>

Percentages are calculated

Vance County

Age Group	Vance County						North Carolina					
	No. in Population			% of Total Population			No. in Population			% of Total Population		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	44,614	20,860	23,754	100.0	46.8	53.2	9,943,964	4,844,593	5,099,371	100.0	48.7	51.3
Under 5	2,967	1,475	1,492	6.7	3.3	3.3	607,476	310,355	297,121	6.1	3.1	3.0
5 to 9	3,012	1,525	1,487	6.8	3.4	3.3	644,895	328,815	316,080	6.5	3.3	3.2
10 to 14	2,988	1,499	1,489	6.7	3.4	3.3	651,864	332,271	319,593	6.6	3.3	3.2
15 to 19	2,884	1,478	1,406	6.5	3.3	3.2	652,941	333,645	319,296	6.6	3.4	3.2
20 to 24	3,154	1,571	1,583	7.1	3.5	3.5	718,261	376,049	342,212	7.2	3.8	3.4
25 to 29	2,476	1,171	1,305	5.5	2.6	2.9	654,475	324,122	330,353	6.6	3.3	3.3
30 to 34	2,411	1,078	1,333	5.4	2.4	3.0	637,775	312,509	325,266	6.4	3.1	3.3
35 to 39	2,398	1,115	1,283	5.4	2.5	2.9	625,513	305,953	319,560	6.3	3.1	3.2
40 to 44	2,829	1,340	1,489	6.3	3.0	3.3	677,245	331,038	346,207	6.8	3.3	3.5
45 to 49	2,909	1,355	1,554	6.5	3.0	3.5	668,371	327,819	340,552	6.7	3.3	3.4
50 to 54	3,055	1,368	1,687	6.8	3.1	3.8	699,194	338,657	360,537	7.0	3.4	3.6
55 to 59	3,216	1,471	1,745	7.2	3.3	3.9	658,373	314,339	344,034	6.6	3.2	3.5
60 to 64	2,992	1,370	1,622	6.7	3.1	3.6	584,219	273,695	310,524	5.9	2.8	3.1
65 to 69	2,513	1,158	1,355	5.6	2.6	3.0	505,469	236,107	269,362	5.1	2.4	2.7
70 to 74	1,803	821	982	4.0	1.8	2.2	362,314	165,643	196,671	3.6	1.7	2.0
75 to 79	1,261	531	730	2.8	1.2	1.6	251,577	109,253	142,324	2.5	1.1	1.4
80 to 84	859	306	553	1.9	0.7	1.2	173,620	69,325	104,295	1.7	0.7	1.0
85 and older	887	228	659	2.0	0.5	1.5	170,382	54,998	115,384	1.7	0.6	1.2

Source US Census Bureau, American FactFinder, 2014 Population Estimates, PEPAGESEX: Annual Estimates of the Resident Population for Selected Age Groups by Sex. <http://factfinder.census.gov/>

Percentages are calculated

Population by Age, by Township (2010 US Census)

Granville County

Township	Percent of Total Population						
	<18	18-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years and Over
Brassfield township	27.0	6.3	11.6	18.5	17.0	11.3	8.3
Dutchville township	17.1	11.1	15.4	17.9	15.9	12.5	10.1
Fishing Creek township	24.6	8.4	11.0	12.6	14.5	13.3	15.6
Oak Hill township	19.7	7.7	9.1	14.5	16.2	15.3	17.5
Oxford township	22.1	7.9	10.0	11.8	15.8	13.7	18.7
Salem township	23.4	9.4	9.3	16.4	17.9	12.1	11.5
Sassafras Fork township	23.7	7.8	8.8	13.5	16.0	13.5	16.7
Tally Ho township	24.0	7.9	10.7	14.8	18.8	12.4	11.4
Walnut Grove township	23.4	6.3	9.5	14.8	17.2	14.2	14.5
Granville County Total	22.3	8.5	12.0	15.8	16.3	12.7	12.4

Source: US Census Bureau, American FactFinder, 2010 Census, 2010 Census Summary File 1 (SF-1), Table QT-P1, Age Groups and Sex (geographies as listed); <http://factfinder2.census.gov>

Vance County

Township	Percent of Total Population						
	<18	18-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years and Over
Dabney township	23.9	7.9	10.1	15.2	14.5	14.1	14.3
Henderson township	25.7	9.4	11.6	12.0	13.1	12.0	16.2
Kittrell township	25.6	11.8	10.5	14.2	15.5	12.5	10.0
Middleburg township	22.5	8.5	9.2	11.6	16.6	15.6	16.0
Sandy Creek township	28.0	8.5	12.2	14.6	14.2	12.6	9.8
Townsville township	18.8	7.8	8.3	11.9	16.3	20.2	16.8
Watkins township	21.3	9.2	10.9	10.9	15.2	17.0	15.5
Williamsboro township	25.7	7.4	10.8	14.0	14.5	13.9	13.8
Vance County Total	25.4	9.2	11.1	13.0	14.2	13.0	14.1

Source: US Census Bureau, American FactFinder, 2010 Census, 2010 Census Summary File 1 (SF-1), Table QT-P1, Age Groups and Sex (geographies as listed); <http://factfinder2.census.gov>

Growth Trend for Elderly (Age 65 and Older) Population, by Decade, 2000 through 2030

Location	2000 Census								
	Total Population (2000)	# Population Age 65 and Older	% Population Age 65 and Older	# Age 65-74	% Age 65-74	# Age 75-84	% Age 75-84	# Age 85+	% Age 85+
Granville County	48,498	5,545	11.4	3,164	6.5	1,820	3.8	561	1.2
Franklin County	47,260	5,194	11.0	2,846	6.0	1,738	3.7	610	1.3
Vance County	42,954	5,415	12.6	3,023	7.0	1,795	4.2	597	1.4
Warren County	19,972	3,468	17.4	1,915	9.6	1,169	5.9	384	1.9
State of NC	8,049,313	969,048	12.0	533,777	6.6	329,810	4.1	105,461	1.3

Source a a d a d a d a d

Location	2010 Census								
	Total Population (2010)	# Population Age 65 and Older	% Population Age 65 and Older	# Age 65-74	% Age 65-74	# Age 75-84	% Age 75-84	# Age 85+	% Age 85+
Granville County	59,916	7,441	12.4	4,375	7.3	2,272	3.8	794	1.3
Franklin County	60,619	7,678	12.7	4,559	7.5	2,329	3.8	790	1.3
Vance County	45,422	6,421	14.1	3,593	7.9	2,040	4.5	788	1.7
Warren County	20,972	3,961	18.9	2,229	10.6	1,260	6.0	472	2.3
State of NC	9,535,483	1,234,079	12.9	697,567	7.3	389,051	4.1	147,461	1.5

Source b b d b d b d b d

Location	2020 (Projected)								
	Total Projected Population	# Population Age 65 and Older	% Population Age 65 and Older	# Age 65-74	% Age 65-74	# Age 75-84	% Age 75-84	# Age 85+	% Age 85+
Granville County	59,224	10,581	17.9	6,429	10.9	3,085	5.2	1,067	1.8
Franklin County	66,851	12,058	18.0	7,347	11.0	3,521	5.3	1,190	1.8
Vance County	44,875	8,318	18.5	4,920	11.0	2,475	5.5	923	2.1
Warren County	20,525	5,141	25.0	2,812	13.7	1,627	7.9	702	3.4
State of NC	10,573,611	1,778,622	16.8	1,056,714	10.0	530,489	5.0	191,419	1.8

Source c d d c d c d c d

Location	2030 (Projected)								
	Total Projected Population	# Population Age 65 and Older	% Population Age 65 and Older	# Age 65-74	% Age 65-74	# Age 75-84	% Age 75-84	# Age 85+	% Age 85+
Granville County	61,115	14,301	23.4	8,098	13.3	4,699	7.7	1,504	2.5
Franklin County	72,895	16,430	22.5	9,052	12.4	5,602	7.7	1,776	2.4
Vance County	44,795	9,346	20.9	4,860	10.8	3,376	7.5	1,110	2.5
Warren County	20,524	5,834	28.4	2,821	13.7	2,113	10.3	900	4.4
State of NC	11,629,556	2,262,855	19.5	1,241,404	10.7	765,598	6.6	255,853	2.2

Source c d d c d c d d d

a - US Census Bureau, American FactFinder. *Profile of General Demographic Characteristics: 2000 (DP-1), SF1*; <http://factfinder2.census.gov>

b - US Census Bureau, American FactFinder. *Profile of General Population and Housing Characteristics: 2010 (DP-1)*; <http://factfinder2.census.gov>

c - NC Office of State Budget and Management, County/State Population Projections. *Age, Race, and Sex Projections, Age Groups - Total, Standard Age Group, July 2020 and July 2030*. http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/county_projections.shtml

d - Percentages calculated using age group population as numerator and total population as denominator

Growth of the Foreign-born Population (<1990-2013)

Location	Number of Persons Arriving				% Increase 2000-2013
	Before 1990	1990-1999	2000-2009	After 2010	
Granville County	872	838	955	124	4.7
Franklin County	1,049	753	1,404	55	1.7
Vance County	373	807	649	40	2.2
Warren County	145	269	120	1	0.2
State of NC	225,160	241,832	324,570	42,765	5.4

Source: US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B05005: Year of Entry by Nativity and Citizenship Status in the United States.
<http://factfinder2.census.gov>

Note: percentage increase is calculated.

Household Language by Linguistic Isolation¹ (2013 ACS 5-Year estimate)

Location	Total Households	Number of Households								
		English-Speaking	Spanish-Speaking		Speaking Other Indo-European Languages		Speaking Asian or Pacific Island Languages		Speaking Other Languages	
			Isolated	Not isolated	Isolated	Not isolated	Isolated	Not isolated	Isolated	Not isolated
Granville County	19,953	18,743	159	790	10	160	0	41	0	50
Franklin County	23,313	21,357	415	1,109	0	209	6	168	5	44
Vance County	16,640	15,764	159	590	0	52	0	62	4	9
Warren County	7,731	7,407	61	145	0	64	0	35	0	19
State of NC	3,715,565	3,316,345	73,130	167,418	7,872	72,220	12,867	43,169	2,695	16,849

Source: US Census Bureau, American Fact Finder, Table B16002: Household Language by Linguistic Isolation, 2013 American Community Survey 5-Year Estimates. <http://factfinder.census.gov>

¹ A linguistically isolated household is one in which no member 14 years and over (1) speaks only English, or (2) speaks a non-English language and speaks English "very well". In other words, all members 14 years old and over have at least some difficulty with English.

Latino/Hispanic and Overall Population: Distribution by Age (2013 ACS 5-Year Estimates)

Granville County

Age Group	No. Total Population	% of Total Population	No. Latino/Hispanic Population	% of Latino/Hispanic Population	# of Males in Latino Population	% Males Among Latino/Hispanic Population
Under 5 years	3,189	5.5	475	11.1	161	3.8
5 to 9	3,874	6.7	739	17.3	313	7.3
10 to 14	3,758	6.5	268	6.3	177	4.1
15 to 17	2,297	3.9	145	3.4	111	2.6
18 to 19	1,608	2.8	98	2.3	65	1.5
20 to 24	3,857	6.6	418	9.8	272	6.4
25 to 29	2,814	4.8	276	6.5	151	3.5
30 to 34	3,622	6.2	578	13.5	307	7.2
35 to 44	8,549	14.7	694	16.2	366	8.6
45 to 54	9,301	16.0	296	6.9	269	6.3
55 to 64	7,515	12.9	171	4.0	127	3.0
65 to 74	4,593	7.9	64	1.5	31	0.7
75 to 84	2,526	4.3	52	1.2	37	0.9
85 +	685	1.2	0	0.0	0	0.0
Total	58,188	100.0	4,274	100.0	2,387	55.8

Source: a c b c c
a - US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B01001: Sex by Age. Some age groups calculated. <http://factfinder.census.gov/>
b - US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B01001I: Sex by Age (Hispanic or Latino). Some age groups calculated. <http://factfinder.census.gov/>
c - Percentages are calculated

Vance County

Age Group	No. Total Population	% of Total Population	No. Latino/Hispanic Population	% of Latino/Hispanic Population	# of Males in Latino Population	% Males Among Latino/Hispanic Population
Under 5 years	3,063	6.8	455	14.8	200	6.5
5 to 9	3,200	7.1	320	10.4	83	2.7
10 to 14	3,066	6.8	456	14.8	225	7.3
15 to 17	1,943	4.3	113	3.7	47	1.5
18 to 19	1,345	3.0	134	4.4	57	1.9
20 to 24	2,951	6.5	221	7.2	106	3.4
25 to 29	2,352	5.2	185	6.0	137	4.5
30 to 34	2,722	6.0	504	16.4	323	10.5
35 to 44	5,553	12.3	366	11.9	244	7.9
45 to 54	6,197	13.7	120	3.9	29	0.9
55 to 64	6,120	13.6	200	6.5	157	5.1
65 to 74	3,745	8.3	0	0.0	0	0.0
75 to 84	2,081	4.6	0	0.0	0	0.0
85 +	782	1.7	0	0.0	0	0.0
Total	45,120	100.0	3,074	100.0	1,608	52.3

Source: a c b c c
a - US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B01001: Sex by Age. Some age groups calculated. <http://factfinder.census.gov/>
b - US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table B01001I: Sex by Age (Hispanic or Latino). Some age groups calculated. <http://factfinder.census.gov/>
c - Percentages are calculated

Veteran Status of Population (Five-Year Estimate, 2013 ACS Estimate)

Location	Civilian Population 18 years and over					% Veterans by Age				
	Total	# Non-Veterans	% Non-Veterans	# Veterans	% Veterans	18 to 34 years	35 to 54 years	55 to 64 years	65 to 74 years	75 years and over
Granville County	45,044	40,167	89.2	4,877	10.8	4.9	39.7	24.3	16.7	14.5
Franklin County	46,508	42,233	90.8	4,275	9.2	9.1	36.6	20.7	20.6	13.0
Vance County	33,808	30,606	90.5	3,202	9.5	4.9	36.8	25.5	17.9	14.9
Warren County	16,633	14,718	88.5	1,915	11.5	3.3	26.9	29.0	21.9	18.9
State of NC	7,282,130	6,557,835	90.1	724,295	9.9	8.6	28.9	23.3	20.4	18.7
National Total	236,576,902	215,313,123	91.0	21,263,779	9.0	8.1	25.1	23.1	21.2	22.5

Source: US Census Bureau, American Fact Finder. Veteran Status, 2013 American Community Survey 5-Year Estimate. Table S2101: Veteran Status; <http://factfinder2.census.gov>

Blind/Visually Impaired Population (2011)

Location	Number Blind/Visually Impaired (2011)
Granville County	56
Franklin County	88
Vance County	106
Warren County	26
State of NC	20,972

Source: Log into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 520);
http://data.osbm.state.nc.us/pls/linc/dyn_linc_main.show

Registered Voters, by Race/Ethnicity, Number and Percent (as of 8/15/2015)

Location	Estimated Voting Age Population (2015)	Number and Percent of Voting Age Population Registered to Vote ¹											
		Total		White		Black		American Indian		Other		Hispanic	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	49,003	35,324	72.1	21,856	44.6	11,899	24.3	80	0.2	1,489	3.0	463	0.9
Franklin County	50,265	40,147	79.9	27,258	54.2	11,047	22.0	106	0.2	1,736	3.5	561	1.1
Vance County	34,229	29,116	85.1	12,871	37.6	15,231	44.5	44	0.1	970	2.8	289	0.8
Warren County	17,590	13,210	75.1	5,247	29.8	7,022	39.9	568	3.2	373	2.1	32	0.2
State of NC	7,677,231	6,365,462	82.9	4,490,653	58.5	1,430,702	18.6	52,058	0.7	392,049	5.1	125,200	1.6

Source: a b c b c b c b c b c b c

¹ The total number of registered voters reported by the NC State Board of Elections is based on the sum of registrations by party affiliation, and does not necessarily equal the sum of registrations by race. Therefore, the sum of the percentages does not equal 100%.

a - Log Into North Carolina (LINC) Database, Topic Group Government, Voters and Elections, Voting Age Population (Data Item 1714), 2012; http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

b - NC State Board of Elections, Data and Statistics, Voter Registration Statistics, By Date; http://www.ncsbe.gov/webapps/voter_stats/

c - Percentages are calculated

Location	Estimated Voting Age Population (2014)	Number and Percent of Voting Age Population Registered to Vote ¹											
		Democrats		Republicans		Libertarians		Unaffiliated		Male		Female	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Franklin County	50,265	18,310	36.4	12,022	23.9	172	0.3	9,643	19.2	18,460	36.7	20,985	41.7
Granville County	49,003	18,840	38.4	8,321	17.0	119	0.2	8,044	16.4	15,689	32.0	18,504	37.8
Franklin County	50,265	18,310	36.4	12,022	23.9	172	0.3	9,643	19.2	18,460	36.7	20,985	41.7
Vance County	34,229	20,055	58.6	4,122	12.0	53	0.2	4,886	14.3	12,768	37.3	15,993	46.7
Warren County	17,590	9,515	54.1	1,606	9.1	35	0.2	2,054	11.7	5,973	34.0	7,115	40.4
State of NC	7,677,231	2,625,581	34.2	1,940,780	25.3	27,000	0.4	1,772,101	23.1	2,863,075	37.3	3,409,199	44.4

Source: a b c b c b c b c b c b c

¹ The total number of registered voters reported by the NC State Board of Elections is based on the sum of registrations by party affiliation, and does not necessarily equal the sum of registrations by race. Therefore, the sum of the percentages does not equal 100%.

a - Log Into North Carolina (LINC) Database, Topic Group Government, Voters and Elections, Voting Age Population (Data Item 1714), 2012; http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

b - NC State Board of Elections, Data and Statistics, Voter Registration Statistics, By Date; http://www.ncsbe.gov/webapps/voter_stats/

c - Percentages are calculated

Voter Turnout in General Elections (2006-2014)

County	Single Year, 2014									
	Total # Registered Voters	White Registered Voters		Black Registered Voters		Other Registered Voters		Hispanic Registered Voters		
		#	%*	#	%*	#	%*	#	%*	
Davidson County	104,473	91,394	87.5	9,843	9.4	3,236	3.1	1,121	1.1	
Franklin County	40,886	27,780	67.9	11,228	27.5	1,878	4.6	590	1.4	
Granville County	37,043	22,983	62.0	12,407	33.5	1,653	4.5	473	1.3	
Randolph County	90,568	81,346	89.8	5,669	6.3	3,553	3.9	1,747	1.9	
Surry County	42,794	39,728	92.8	1,781	4.2	1,285	3.0	636	1.5	
Vance County	30,033	13,323	44.4	15,677	52.2	1,033	3.4	283	0.9	
Warren County	13,472	5,346	39.7	7,142	53.0	984	7.3	37	0.3	
Wilkes County	41,955	39,431	94.0	1,688	4.0	836	2.0	424	1.0	
State Total	6,631,398	4,679,997	70.6	1,488,515	22.4	462,886	7.0	127,377	1.9	

Source 1 1 2 1 2 1 2 1 2 1 2

County	Single Year, 2012										
	Total # Registered Voters	White Registered Voters		Black Registered Voters		Other Registered Voters		Hispanic Registered Voters		% of Registered Voters Voting	
		#	%*	#	%*	#	%*	#	%*		
Davidson County	104,896	92,241	87.9	9,808	9.4	2,847	2.7	981	0.9	68.62	
Franklin County	39,951	27,243	68.2	11,116	27.8	1,592	4.0	513	1.3	71.06	
Granville County	36,492	22,743	62.3	12,288	33.7	1,461	4.0	411	1.1	72.00	
Randolph County	91,207	82,421	90.4	5,631	6.2	3,155	3.5	1,475	1.6	66.57	
Surry County	44,464	41,518	93.4	1,822	4.1	1,124	2.5	525	1.2	66.28	
Vance County	30,570	13,848	45.3	15,784	51.6	938	3.1	222	0.7	68.22	
Warren County	13,590	5,419	39.9	8,225	60.5	946	7.0	33	0.2	74.78	
Wilkes County	42,264	39,812	94.2	1,670	4.0	782	1.9	347	0.8	68.96	
State Total	6,609,263	4,710,194	71.3	1,479,877	22.4	419,192	6.3	112,100	1.7	68.17	

Source 1 1 2 1 2 1 2 1 2 1 2 1

County	Single Year, 2010									
	Total # Registered Voters	White Registered Voters		Black Registered Voters		Other Registered Voters		Hispanic Registered Voters		
		#	%*	#	%*	#	%*	#	%*	
Davidson County	102,044	90,433	88.6	9,333	9.1	1,232	1.2	772	0.8	
Franklin County	37,198	25,722	69.1	10,318	27.7	543	1.5	391	1.1	
Granville County	34,041	21,596	63.4	11,363	33.4	443	1.3	292	0.9	
Randolph County	86,740	79,115	91.2	5,104	5.9	1,324	1.5	1,094	1.3	
Surry County	43,826	41,181	94.0	1,813	4.1	376	0.9	360	0.8	
Vance County	29,359	13,726	46.8	14,915	50.8	319	1.1	173	0.6	
Warren County	13,445	5,369	39.9	7,199	53.5	651	4.8	31	0.2	
Wilkes County	41,861	39,607	94.6	1,632	3.9	255	0.6	252	0.6	
State Total	6,195,310	4,531,720	73.1	1,337,923	21.6	154,784	2.5	78,525	1.3	

Source 1 1 2 1 2 1 2 1 2 1 2

County	Single Year, 2008										
	Total # Registered Voters	White Registered Voters		Black Registered Voters		Other Registered Voters		Hispanic Registered Voters		% of Registered Voters Voting	
		#	%*	#	%*	#	%*	#	%*		
Davidson County	98,481	88,019	89.4	8,667	8.8	1,067	1.1	543	0.6	69.64	
Franklin County	34,729	24,133	69.5	9,679	27.9	462	1.3	293	0.8	76.71	
Granville County	31,451	20,325	64.6	10,333	32.9	389	1.2	218	0.7	78.61	
Randolph County	83,353	76,684	92.0	4,708	5.6	1,068	1.3	744	0.9	69.76	
Surry County	44,664	42,204	94.5	1,775	4.0	355	0.8	234	0.5	66.10	
Vance County	28,338	13,767	48.6	13,987	49.4	308	1.1	113	0.4	73.65	
Warren County	14,037	5,671	40.4	7,566	53.9	642	4.6	23	0.2	72.63	
Wilkes County	41,341	39,271	95.0	1,593	3.9	225	0.5	179	0.4	71.90	
State Total	5,995,514	4,472,924	74.6	1,258,564	21.0	142,529	2.4	57,740	1.0	71.90	

Source 1 1 2 1 2 1 2 1 2 1 2 1

County	Single Year, 2006									
	Total # Registered Voters	White Registered Voters		Black Registered Voters		Other Registered Voters		Hispanic Registered Voters		
		#	%*	#	%*	#	%*	#	%*	
Granville County	28,535	18,577	65.1	9,383	32.9	338	1.2	124	0.4	
Franklin County	31,499	22,423	71.2	8,395	26.7	350	1.1	172	0.5	
Vance County	25,645	13,026	50.8	12,202	47.6	284	1.1	58	0.2	
Warren County	14,022	5,751	41.0	7,509	53.6	624	4.5	8	0.1	
State Total	5,568,981	4,249,860	76.3	1,117,845	20.1	128,793	2.3	33,677	0.6	

Source 1 1 2 1 2 1 2 1 2 1 2

* Percent is out of total registered voters
Registered voters (125): These figures reflect the total number of voter registrations as reported by county boards of election to the State Board of Elections as of October in the reference year, except as noted below
Percent of Registered Voters Voting in General Election (1717): Calculated using the number of votes for president (variable 1722) as the numerator and the number of registered voters (variable 125) as the denominator.
1 - Registered Voters (125), % Registered Voters Voting in General Election (1717), White Registered Voters (1718), Black Registered Voters (1719), Other Registered Voters (1720) and Hispanic Registered Voters (1727) for the Years as Noted. North Carolina Office of State Budget and Management, State Data Center, Log Into North Carolina (LINC): <http://linc.state.nc.us/>
2 - Calculated

County Revenue Indicators

NC State Sales and Use Tax: Gross Collections

Location	FY2005-06	FY2006-07	FY2007-08	FY2008-09	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14
Granville County	9,580,449	9,465,795	8,686,735	9,146,481	12,436,440	13,564,336	12,068,434	12,272,074	12,913,704
Franklin County	12,942,325	13,740,776	12,385,607	11,400,686	12,566,613	13,884,105	12,877,245	13,083,390	13,799,013
Vance County	13,819,962	15,236,460	13,373,141	13,622,794	19,184,010	19,672,553	17,488,323	16,677,886	17,418,810
Warren County	1,971,008	2,149,027	2,337,406	2,255,913	2,989,580	3,515,504	3,336,565	3,231,837	3,200,224
State of NC (avg calculated)	45,605,858	46,004,427	46,029,546	43,169,210	50,252,290	55,679,535	49,906,563	50,164,100	62,256,514

Source: NC Department of Revenue, Tax Publications and Reports, State Sales and Use Tax Reports by Fiscal Year, by County Summary;
<http://www.dornrc.com/publications/fiscalyearsales.html>

Income (as of August 2015)

Location	2014 Projected Per Capita Income	Per Capita Income Difference from State	2014 Projected Median Household Income	Median Household Income Difference from State	2013 Est Median Family Income	Median Family Income Difference from State
Granville County	\$21,690	-\$3,594	\$47,701	\$1,367	\$54,842	-\$2,086
Franklin County	\$21,246	-\$4,038	\$45,210	-\$1,124	\$51,353	-\$5,575
Vance County	\$17,375	-\$7,909	\$32,457	-\$13,877	\$41,930	-\$14,998
Warren County	\$18,630	-\$6,654	\$32,378	-\$13,956	\$44,587	-\$12,341
State of NC	\$25,284	n/a	\$46,334	n/a	\$56,928	n/a

¹ State number comes from the US Census Bureau, American Fact Finder. Table B19301: Per Capita Income in the Past 12 Months. 2013 ACS 5-Year Estimates.

² State number comes from the US Census Bureau, American Fact Finder. Table S1903: Median Income in the Past 12 Months. 2013 ACS 5-Year Estimates.

Source: NC Dept of Commerce, AccessNC, Community Demographics, County Report, County Profile, <http://accessnc.commerce.state.nc.us/EDIS/page1.html>

Per capita personal income is the income earned per person 15 years of age or older in the reference population

Median *household* income pertains to the incomes of all the people 15 years of age or older living in the same household (i.e., occupying the same housing unit) regardless of relationship. For example, two roommates sharing an apartment would be a household, but not a family.

Median *family* income pertains to the income of all the people 15 years of age or older living in the same household who are related either through marriage or bloodline. For example, in the case of a married couple who rent out a room in their house to a non-relative, the household would include all three people, but the family would be just the couple.

Insured Employment and Wages by Sector (Annual Summary, 2014)

Sector	Granville County			Vance County			North Carolina		
	Avg. No. Employed	% Total Employment in Sector	Average Weekly Wage per Employee	Avg. No. Employed	% Total Employment in Sector	Average Weekly Wage per Employee	Avg. No. Employed	% Total Employment in Sector	Average Weekly Wage per Employee
Agriculture, Forestry, Fishing & Hunting	176	0.88	\$609	104	0.73	\$516	28,754	0.71	\$29,793
Mining	*	*	*	*	*	*	2,867	0.07	\$46,113
Utilities	*	*	*	47	0.33	\$1,610	14,905	0.37	\$79,856
Construction	646	3.24	\$734	426	3.01	\$615	178,986	4.41	\$43,060
Manufacturing	4,524	22.72	\$973	1,500	10.59	\$839	448,623	11.06	\$52,967
Wholesale Trade	222	1.11	\$950	715	5.05	\$722	176,928	4.36	\$62,839
Retail Trade	1,391	6.99	\$477	2,284	16.12	\$464	478,478	11.79	\$25,209
Transportation & Warehousing	639	3.21	\$653	644	4.55	\$691	132,682	3.27	\$43,617
Information	55	0.28	\$710	146	1.03	\$798	73,577	1.81	\$67,079
Finance & Insurance	249	1.25	\$1,062	209	1.48	\$950	153,707	3.79	\$77,562
Real Estate & Rental & Leasing	73	0.37	\$438	182	1.28	\$624	52,383	1.29	\$41,265
Professional, Scientific & Technical Services	216	1.08	\$807	*	*	*	210,768	5.19	\$69,622
Management of Companies & Enterprises	9	0.05	\$1,386	898	6.34	\$767	80,461	1.98	\$92,196
Administrative & Waste Services	1,192	5.99	\$461	292	2.06	\$617	284,159	7.00	\$31,965
Educational Services	1,240	6.23	\$709	1,737	12.26	\$664	370,960	9.14	\$40,196
Health Care & Social Assistance	5,242	26.33	\$754	2,179	15.38	\$713	579,594	14.29	\$43,901
Arts, Entertainment & Recreation	43	0.22	\$221	220	1.55	\$316	65,625	1.62	\$29,000
Accommodation & Food Services	954	4.79	\$229	1,345	9.49	\$247	382,672	9.43	\$15,227
Other Services	193	0.97	\$548	316	2.23	\$430	102,771	2.53	\$29,064
Public Administration	2,848	14.30	\$1,061	922	6.51	\$617	238,343	5.87	\$43,671
TOTAL ALL SECTORS	19,912	100.00	\$710	14,166	100.00	\$718	4,057,243	100.00	\$45,914

Source: NC Employment Security Commission, Labor Market Information, Industry Information. Employment and Wages Data by Industry, 2012, Annual Summary. By State or by County.
<http://eslmi23.esc.state.nc.us/ew/EWYear.asp?Report=1>

* - Disclosure suppressed

Top 25 Employers, by County (4th Quarter 2014)

Granville County

Rank	Employer	Industry	No. Employed
1	NC Dept of Health & Human Services	Public Administration	1000+
2	Revlon Consumer Products Corp	Manufacturing	1000+
3	US Dept of Justice	Public Administration	1000+
4	Granville County Schools	Education & Health Services	1000+
5	Altec Industries Inc	Manufacturing	500-999
6	Food Lion	Trade, Transportation & Utilities	500-999
7	NC Dept of Public Safety	Public Administration	500-999
8	Granville Medical Center	Education & Health Services	500-999
9	Staffmark	Professional & Business Services	250-499
10	County of Granville	Public Administration	250-499
11	Certain-Teed Corporation	Manufacturing	100-249
12	Ideal Fastener Corporation	Manufacturing	100-249
13	Bridgestone Americas Tire Operation	Manufacturing	100-249
14	Wal-Mart Associates Inc	Trade, Transportation & Utilities	100-249
15	Carefusion Resources LLC	Manufacturing	100-249
16	Clayton Mobile Homes	Manufacturing	100-249
17	Santa Fe Natural Tobacco Co Inc	Manufacturing	100-249
18	Rha-NC Operations	Education & Health Services	100-249
19	Gate North Carolina Inc	Trade, Transportation & Utilities	100-249
20	Newton Instrument Co Inc	Manufacturing	100-249
21	Universal Healthcare/Oxford Inc	Education & Health Services	100-249
22	Tri-Arc Food Systems Inc	Leisure & Hospitality	100-249
23	Infrastructure Technology Services	Construction	100-249
24	Dill	Manufacturing	100-249
25	City of Oxford	Public Administration	100-249

Source: NC Department of Commerce, Economic Intelligence Development System (EDIS), Business Data, Top Employers, by County;

Vance County

Rank	Employer	Industry	No. Employed
1	Vance County Schools	Education & Health Services	1000+
2	Variety Wholesalers Inc	Professional & Business Services	500-999
3	Wal-Mart Associates Inc	Trade, Transportation & Utilities	500-999
4	Maria Parham Hospital	Education & Health Services	500-999
5	Xerox State Healthcare LLC	Professional & Business Services	500-999
6	Vance Granville Community College	Education & Health Services	250-499
7	County of Vance	Public Administration	250-499
8	Pacific Coast Feather Company	Manufacturing	250-499
9	Ardagn Glass Inc	Manufacturing	250-499
10	Food Lion	Trade, Transportation & Utilities	250-499
11	City of Henderson	Public Administration	100-249
12	Genco Distribution System	Trade, Transportation & Utilities	100-249
13	MR Williams Inc	Trade, Transportation & Utilities	100-249
14	Kittrell Job Corps Center	Education & Health Services	100-249
15	Sun Medical Supply Inc	Trade, Transportation & Utilities	100-249
16	Staples Contract & Commercial Inc	Trade, Transportation & Utilities	100-249
17	Lowes Home Centers Inc	Trade, Transportation & Utilities	100-249
18	Tri-Arc Food Systems Inc	Leisure & Hospitality	100-249
19	Granville Management Corporation	Leisure & Hospitality	100-249
20	The Iams Company (A Corp)	Manufacturing	100-249
21	Waste Industries Inc	Professional & Business Services	100-249
22	Cracker Barrel Old Country Store	Leisure & Hospitality	100-249
23	International Paper Co Inc	Manufacturing	100-249
24	Principle Long Term Care Inc	Education & Health Services	100-249
25	Christovich & Associates	Leisure & Hospitality	50-99

Source: NC Department of Commerce, Economic Intelligence Development System (EDIS), Business Data, Top Employers, by County;

Place of Work for Resident Workers Age 16 and Older (2009-2013 Estimate)

Location	Number and Percent of Residents										
	Total # Workers Over 16	# Working in NC	% Working in NC	# Working in County	% Working in County	# Working out of County	% Working out of County	# Working out of State	% Working out of State	Total # Leaving County for Work	Total % Leaving County for Work
Granville County	23,478	23,123	98.5	11,083	47.2	12,040	51.3	355	1.5	12,395	52.8
Franklin County	25,430	25,217	99.2	9,415	37.0	15,802	62.1	213	0.8	16,015	63.0
Vance County	17,166	16,970	98.9	11,187	65.2	5,783	33.7	196	1.1	5,979	34.8
Warren County	6,880	6,431	93.5	2,955	43.0	3,476	50.5	449	6.5	3,925	57.0
State of NC	4,227,986	4,121,984	97.5	3,039,407	71.9	1,082,577	25.6	106,002	2.5	1,188,579	28.1

Source: US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimate, Table B08007: Sex of Workers by Place of Work, State and County Level;
<http://factfinder.census.gov>

Modes of Transportation to Work (2000 and 2009-2013 Five-Year Estimate)

Location	Number of Persons											
	Drove Alone		Carpooled		Used Public Transportation		Walked		Taxicab, motorcycle, bicycle or other means		Worked at Home	
	2000	2008-2012	2000	2008-2012	2000	2008-2012	2000	2008-2012	2000	2008-2012	2000	2008-2012
Granville County	16,601	19,966	3,044	2,261	15	1	238	239	195	90	395	921
Franklin County	17,439	21,130	3,807	2,474	62	68	221	425	260	242	459	1,091
Vance County	13,751	14,529	3,432	1,828	27	33	242	355	228	143	231	278
Warren County	5,373	5,800	1,303	684	31	0	117	98	98	12	227	286
State of NC	3,046,666	3,428,471	538,264	439,219	29,716	45,765	74,147	76,768	46,029	53,414	102,951	184,349

Source:

a b a b a b a b a b a b

a - US Census Bureau, American Fact Finder, 2000 US Census Data Sets, Summary File 3, Table P030: Means of Transportation to Work for Workers 16 Years and Over; <http://factfinder.census.gov>

b - US Census Bureau, American Fact Finder, 2013 American Community Survey 5-Year Estimates, Table B08006: Sex of Workers by Means of Transportation to Work. County, North Carolina (Counties as listed); <http://factfinder.census.gov>

Annual Unemployment Rate (2000-2015)

Location	Rate (Percent of Civilian Labor Force Unemployed)															
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	as of June, 2015
Granville County	4.3	6.3	7.3	7.6	7.2	6.8	6.4	6.2	6.2	6.9	7.3	7.5	7.5	7.5	7.3	7.1
Franklin County	3.2	4.9	6.5	6.2	5.2	4.8	4.2	4.4	6.2	10.3	10.9	10.6	9.6	8.0	6.2	6.0
Vance County	6.7	9.0	10.0	10.7	9.6	8.6	7.5	6.6	8.8	13.7	14.1	14.8	13.4	11.4	9.2	9.0
Warren County	6.0	8.5	9.0	8.2	7.3	7.1	6.3	6.2	8.4	13.2	13.7	13.9	12.4	10.9	8.7	8.6
State of NC	3.7	5.5	6.6	6.4	5.5	5.2	4.7	4.7	6.1	10.6	10.9	10.2	9.2	7.9	6.1	5.9

Source: North Carolina Department of Commerce, Labor and Economic Analysis Division (LEAD), D4 - Demand Driven Data Delivery System. Local Area Unemployment Statistics (LAUS) - Unemployment Rate. <http://esesc23.esc.state.nc.us/d4/>

Note: The unemployment rate is calculated by dividing the number of unemployed by the civilian labor force. The civilian labor force is the total employed plus the unemployed.

Decadal Annual Poverty Rate* (1970-2000 and Four 5-Year Estimates)

Location	Percent of All People in Poverty							
	1970	1980	1990	2000	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	30.7	17.3	13.5	11.7	11.9	11.3	14.3	15.4
Franklin County	33.5	20.3	14.5	12.6	15.0	15.5	15.4	16.1
Vance County	28.3	21	19.6	20.5	27.5	27.6	28.2	28.0
Warren County	41.8	30.5	28.2	19.4	27.0	27.1	24.4	26.2
State of NC	20.3	14.8	13.0	12.3	15.5	16.1	16.8	17.5

Source: a a a a b b b b
a - Log Into North Carolina (LINC) Database, Topic Group Employment and Income (Data Item 6094: Percent of Persons in Poverty); http://data.osbm.state.nc.us/pls/linc/dyn_linc_main.show
b - US Census Bureau, American Fact Finder, American Community Survey, 2010, 2011, 2012, 2013 ACS 5-Year Estimates, Table DP03: Selected Economic Characteristics, County, North Carolina (Counties as listed); <http://factfinder2.census.gov>

* The poverty rate is the percent of the population - individuals and families - whose money income (including job earnings, unemployment compensation, social security income, public assistance, pension/retirement, royalties, child support, etc.) is below the threshold established by the Census Bureau.

Persons in Poverty, Number and Percent, by Race by Decade (1980-2000 and Four 5-Year Estimates)

Location	1980				1990				2000			
	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty
Granville County	5,423	17.3	8.8	28.0	4,738	13.5	6.2	24.7	5,009	11.7	7.7	18.8
Franklin County	5,883	20.3	11.6	32.5	5,106	14.5	8.7	24.9	5,790	12.6	8.4	20.7
Vance County	7,572	21.0	10.7	34.5	7,506	19.6	9.6	31.5	8,659	20.5	15.5	28.6
Warren County	4,880	30.5	13.6	40.7	4,767	28.2	10.1	39.6	3,721	19.4	10.1	25.9
State of NC	839,950	14.8	10.0	30.4	829,858	13.0	8.7	27.1	958,667	12.3	8.5	22.9

Source: a - Log Into North Carolina (LINC) Database, Topic Group Employment and Income (Data Items 6093, 6094, 6096, 6098); http://data.osbm.state.nc.us/pls/linc/dyn_linc_main.show

Location	2006-2010					2007-2011					2008-2012					2009-2013				
	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty	% Hisp/Lat in Poverty	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty	% Hisp/Lat in Poverty	Total No. in Poverty	Total % in Poverty	% White in Poverty	% Black in Poverty	% Hisp/Lat in Poverty	Total No. in Poverty	Total % in Poverty	Whites	African Americans	Hispanics
Granville County	3,505	11.9	7.8	18.7	19.3	6,280	11.3	6.7	19.7	18.7	2,561	19.7	9.5	22.1	32.8	8,427	15.4	10.1	23.8	33.4
Franklin County	8,528	15.0	11.1	22.5	30.2	9,006	15.5	11.0	25.9	30.2	9,047	15.4	12.2	23.2	25.2	9,549	16.1	12.7	20.9	31.1
Vance County	12,275	27.5	14.3	36.0	47.7	12,286	27.6	15.6	35.6	42.7	12,555	28.2	14.7	35.8	54.8	12,433	28.0	15.9	35.6	50.2
Warren County	5,541	27.0	16.6	32.3	38.4	5,512	27.1	14.3	35.3	29.5	4,930	24.4	15.0	29.1	40.1	5,250	26.2	15.6	32.4	45.1
State of NC	1,399,945	15.5	11.2	25.6	29.8	1,473,556	16.1	11.8	26.1	31.5	1,536,464	16.8	12.5	26.8	33.3	1,643,389	17.5	13.3	27.6	34.0

Source

US Census Bureau, American Fact Finder, American Community Survey, 2010, 2011, 2012, 2013 American Community Survey 5-Year Estimates, Table S1701: Poverty Status in the Past 12 Months. Data Profiles, County, North Carolina (Counties as listed); <http://factfinder2.census.gov>

Persons in Poverty, by Percent, by Age by Decade (1980-2000) and Four Five-Year Estimates

Location	1980				1990				2000			
	Total % in Poverty	% Children Under 6 in Poverty	% Children Under 18 in Poverty	% Adults 65 or Older in Poverty	Total % in Poverty	% Children Under 6 in Poverty	% Children Under 18 in Poverty	% Adults 65 or Older in Poverty	Total % in Poverty	% Children Under 6 in Poverty	% Children Under 18 in Poverty	% Adults 65 or Older in Poverty
Granville County	17.3	22.4	19.5	27.9	13.5	13.9	16.9	26.7	11.7	17.4	15.2	14.1
Franklin County	20.3	20.5	23.8	34.1	14.5	19.9	17.1	27.3	12.6	18.2	16.1	16.7
Vance County	21.0	25.9	27.5	27.9	19.6	29.2	26.0	23.7	20.5	32.5	27.7	19.3
Warren County	30.5	43.2	41.5	32.2	28.2	38.3	37.1	32.6	19.4	23.8	24.9	20.8
State of NC	14.8	19.7	18.3	23.9	13.0	19.1	16.9	19.5	12.3	17.8	15.7	13.2

Log Into North Carolina (LINC) Database, Topic Group Employment and Income (Data Items 6094, 6100, 6102, 6104);

Source: http://data.osbm.state.nc.us/pls/linc/dyn_linc_main.showa

Location	2006-2010				2007-2011				2008-2012				2009-2013			
	Total % in Poverty	% Related Children Under 5 in Poverty	% Related Children Under 18 in Poverty	% Adults 65 or Older in Poverty	Total % in Poverty	% Related Children Under 5 in Poverty	% Related Children Under 18 in Poverty	% Adults 65 or Older in Poverty	Total % in Poverty	% Related Children Under 5 in Poverty	% Related Children Under 18 in Poverty	% Adults 65 or Older in Poverty	Total % in Poverty	% Related Children Under 5 in Poverty	% Related Children Under 18 in Poverty	% Adults 65 or Older in Poverty
Granville County	11.9	16.7	14.2	10.3	11.3	19.8	14.3	9.4	14.3	25.6	19.3	9.8	15.4	30.5	21.5	10.3
Franklin County	15.0	22.9	19.1	13.7	15.5	23.0	20.2	13.0	15.4	23.6	19.3	13.8	16.1	24.7	20.2	13.7
Vance County	27.5	50.9	42.3	18.1	27.6	51.5	41.7	18.1	28.2	52.1	46.0	15.4	28.0	52.1	43.7	18.3
Warren County	27.0	43.4	36.3	16.7	27.1	47.5	39.2	17.8	24.4	45.7	31.7	17.2	26.2	43.9	37.0	16.6
State of NC	15.5	25.5	21.3	10.7	16.1	26.4	22.3	10.3	16.8	28.0	23.5	10.2	17.5	29.1	24.6	10.0

Source

US Census Bureau, American Fact Finder, American Community Survey, 2010, 2011, 2012, 2013 American Community Survey 5-Year Estimates. DP03 Selected Economic Characteristics (Counties as listed);

<http://factfinder2.census.gov>

Children Receiving Free or Reduced-price School Lunch (School Years as Noted)

Location	No. Students Eligible for Free or Reduced-Price Lunch							
	SY2003-04	SY2004-05	SY2005-06	SY2006-07	SY2007-08	SY2008-09	SY2009-10	SY2010-11
Granville County	4,099	4,149	4,114	4,203	3,347	3,794	4,380	4,499
Franklin County	4,229	4,349	4,120	4,181	4,379	4,338	4,651	4,957
Vance County	6,071	6,405	5,715	5,657	-	-	6,081	6,042
Warren County	2,279	2,160	1,548	1,593	1,971	1,889	2,059	2,159
State of NC	605,253	624,500	603,316	624,349	456,210	493,946	720,798	744,757

Source: US Department of Education, Institute of Education Sciences (IES), National Center for Educational Statistics, Common Core of Data, Build a Table Function, County Data (or State Data), Students in Special Programs, Total Free and Reduced Lunch Students; <http://nces.ed.gov/ccd/bat/> (Site no longer being updated with more recent data.)

- indicates that the data are missing.

Location	No. Students Applying for Free or Reduced-Price Lunch							
	SY2006-07	SY2007-08	SY2008-09	SY2009-10	SY2010-11	SY2011-12	SY2012-13	SY2013-14
Granville County	4,224	4,116	4,350	4,223	4,338	4,338	4,861	4,620
Franklin County	4,245	4,049	4,432	4,708	4,984	5,226	5,272	5,710
Vance County	5,991	6,510	6,190	6,870	6,400	6,436	5,886	5,965
Warren County	2,107	2,062	2,026	2,020	2,128	2,063	2,046	2,046
State of NC	671,831	679,877	703,887	752,708	759,361	793,893	803,302	820,009

Source: NC Department of Instruction, Data & Statistics, Other Education Data: Select Financial Data, Free and Reduced Meals Application Data (by school year). <http://www.ncpublicschools.org/fbs/resources/data/>

Each cell calculates the total. See also the formula box: the larger # is the count for free lunch, the smaller # is the count for reduced-price lunch.

The *percent* of students who receive school lunch free or at a reduced price is calculated as the total number of children on free or reduced price lunch divided by average daily membership (ADM).

Location	% of Students Determined to be "Needy"							
	SY2006-07	SY2007-08	SY2008-09	SY2009-10	SY2010-11	SY2011-12	SY2012-13	SY2013-14
Granville County	48.24	46.61	49.51	48.89	50.77	51.01	57.21	57.04
Franklin County	51.85	47.99	53.00	56.07	58.79	61.29	61.67	67.37
Vance County	77.16	86.25	83.88	96.64	93.19	95.25	88.11	91.24
Warren County	75.71	76.80	78.22	81.09	86.57	86.46	85.97	86.64
State of NC	48.46	48.39	49.85	53.68	53.86	55.94	56.14	57.56

Source: NC Department of Instruction, Data & Statistics, Other Education Data: Select Financial Data, Free and Reduced Meals Application Data (by school year). <http://www.ncpublicschools.org/fbs/resources/data/>

All students in a school system should receive a letter and information about applying for eligibility.

Once a student (their family, really) is determined to be eligible, based on family income, enrollment in other assistance programs (Work First, SNAP, etc) they receive a letter notifying them that their application was approved (or if more information is needed).

Students have to be eligible to receive meals; not everyone that is eligible will choose to receive meals/enroll in the program.

The percent of students who receive school lunch free or at a reduced price. Calculated as the total number of children on free or reduced price lunch divided by average daily membership (ADM).

To be eligible for free lunch under the National School Lunch Act students must live in households earning at or below 130 percent of the Federal poverty guidelines.

To be eligible for reduced price lunch, students must live in households earning at or below 185 percent of the Federal poverty guidelines.

Housing by Type (US Census, 2000 and 2006-2010 Estimate)

Location	2000											
	Total Housing Units		Vacant Housing Units		Occupied Housing Units		Owner Occupied Units		Renter Occupied Units		Mobile Home Units	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%	
Granville County	17,896	1,242	6.9	16,654	93.1	12,487	75.0	4,167	25.0	5,119	28.6	
Franklin County	20,364	2,521	12.4	17,843	87.6	13,877	77.8	3,966	22.2	6,923	34.0	
Vance County	18,196	1,997	11.0	16,199	89.0	10,734	66.3	5,465	33.7	5,050	27.8	
Warren County	10,548	2,840	26.9	7,708	73.1	5,967	77.4	1,741	22.6	3,559	34.1	
State of NC	3,523,944	391,931	11.1	3,132,013	88.9	2,172,355	69.4	959,658	30.6	577,323	16.4	

Source: a a a a a a a a a a b b
 a - US Census Bureau, American FactFinder, 2000 US Census, Summary File 1 (SF-1), 2000 Demographic Profile Data, DP-1, Profile of General Population and Housing Characteristics: 2000 (geographies as listed); <http://factfinder2.census.gov>

a - US Census Bureau, American FactFinder, 2000 US Census, Summary File 1 (SF-3), 2000 Demographic Profile Data, DP-4, Profile of Selected Housing Characteristics: 2000 (geographies as listed); <http://factfinder2.census.gov>

Location	2006-2010 Estimate											
	Total Housing Units		Vacant Housing Units		Occupied Housing Units		Owner Occupied Units		Renter Occupied Units		Mobile Home Units	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%	
Granville County	22,240	2,420	10.9	19,820	89.1	15,033	75.8	4,787	24.2	5,566	25.0	
Franklin County	25,789	3,024	11.7	22,765	88.3	17,707	77.8	5,058	22.2	6,854	26.6	
Vance County	19,888	3,415	17.2	1,673	82.8	10,742	62.5	5,731	34.8	5,691	28.6	
Warren County	11,711	3,876	33.1	7,835	66.9	5,898	75.3	1,937	24.7	3,897	33.3	
State of NC	4,229,552	603,373	14.3	3,626,179	85.7	2,468,489	68.1	1,157,690	31.9	605,418	14.3	

Source: US Census Bureau, American Fact Finder, 2010 ACS 5-Year Estimates, Table DP04: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

Location	2009-2013 Estimate											
	Total Housing Units		Vacant Housing Units		Occupied Housing Units		Owner Occupied Units		Renter Occupied Units		Mobile Home Units	
	No.	No.	%	No.	%	No.	%	No.	%	No.	%	
Granville County	22,885	2,932	12.8	19,953	87.2	14,953	74.9	5,000	25.1	5,407	23.6	
Franklin County	26,515	3,202	12.1	23,313	87.9	17,829	76.5	5,484	23.5	7,308	27.6	
Vance County	19,977	3,337	16.7	16,640	83.3	10,399	62.5	6,241	37.5	5,886	29.5	
Warren County	11,745	4,014	34.2	7,731	65.8	5,455	70.6	2,276	29.4	4,163	35.4	
State of NC	4,349,023	633,458	14.6	3,715,565	85.4	2,466,388	66.4	1,249,177	33.6	593,510	13.6	

Source: US Census Bureau, American Fact Finder, 2013 ACS 5-Year Estimates, Table DP04: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

a - US Census Bureau, American FactFinder, 2000 US Census, Summary File 1 (SF-1), 2000 Demographic Profile Data, DP-1, Profile of General Population and Housing Characteristics: 2000 (geographies as listed); <http://factfinder2.census.gov>

Housing Cost as Percentage of Household Income

Location	Renter Occupied Units											
	2000 Census				2008-2012				2009-2013			
	Total Units	Units Spending >30% Household		Median Gross Monthly Rent	Total Units ¹	Units Spending >30% Household Income on		Median Gross Monthly Rent	Total Units	Units Spending >30% Household Income on Housing		Median Gross Monthly Rent
		#	%			#	%			#	%	
Granville County	3,875	1,260	32.5	\$481	4,179	1,844	44.1	\$727	4,415	1,960	44.4	\$739
Franklin County	3,720	1,109	29.8	\$488	4,539	2,280	49.3	\$689	4,687	2,519	53.7	\$702
Vance County	5,344	1,974	36.9	\$441	5,451	3,172	58.2	\$658	5,574	3,250	58.3	\$666
Warren County	1,662	560	33.7	\$395	1,628	916	56.3	\$634	1,685	934	55.5	\$681
State of NC	944,275	314,734	32.8	\$548	1,095,577	554,428	50.6	\$759	1,125,192	574,369	51.0	\$776

a a a a b b b b b b b b b

a - US Census Bureau, American FactFinder.2000 Census. Table DP-4: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

b - US Census Bureau, American FactFinder. 2012, 2013 ACS 5-Year Estimates. Table DP04: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

Location	Mortgaged Housing Units											
	2000 Census				2008-2012				2009-2013			
	Total Units	Units Spending >30% Household		Median Monthly Mortgage Cost	Total Units ¹	Units Spending >30% Household Income on		Median Monthly Mortgage Cost	Total Units	Units Spending >30% Household Income on Housing		Median Monthly Mortgage Cost
		#	%			#	%			#	%	
Granville County	7,307	1,418	19.4	\$951	10,510	3,355	31.9	\$1,261	10,386	3,257	31.4	\$1,230
Franklin County	7,786	1,864	23.9	\$925	11,484	4,474	39.1	\$1,184	11,365	4,535	40.0	\$1,197
Vance County	6,648	1,529	23.0	\$812	5,702	2,144	37.6	\$1,111	6,033	2,134	35.4	\$1,065
Warren County	3,239	713	22.0	\$845	2,686	1,009	37.6	\$1,081	2,793	1,104	39.5	\$1,072
State of NC	1,615,713	334,638	20.7	\$985	1,658,483	539,993	13.8	\$1,287	1,636,185	523,069	31.9	\$1,281

a a a a b b b b b b b b b

a - US Census Bureau, American FactFinder.2000 Census. Table DP-4: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

b - US Census Bureau, American FactFinder. 2012 and 2013 ACS 5-Year Estimates. Table DP04: Selected Housing Characteristics (geographies as listed). <http://factfinder2.census.gov>

¹ - The total units is the number of occupied units paying rent or mortgage for which the percentage of household income being spent on housing costs can be computed. It does not equal the total number of occupied housing units

Note from US Census Bureau: Percent of renter-occupied units spending greater than 30% of household income on rental housing was derived by dividing the number of renter-occupied units spending >30% by total renter-occupied units, using 5-year estimates from the United States Census Bureau, American Community Survey. Gross rent is defined as the amount of the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water and sewer) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment.

Household Characteristics (2009-2013 ACS 5-Year Estimates)

Location	Total No. Households ¹	Average Persons per Household	% Households One-person	% One-person Households ≥Age 65
Granville County	19,953	2.72	26.0	9.5
Franklin County	23,313	2.55	24.8	9.9
Vance County	16,640	2.66	29.8	11.7
Warren County	7,731	2.59	28.9	14.2
State of NC	3,715,565	2.53	27.8	9.5

US Census Bureau, American Fact Finder, 2013 ACS, Table S1101: Households and Families (geographies as noted).
<http://factfinder2.census.gov>

Source

¹ A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. (People not living in households are classified as living in group quarters.)

Family and Single-Parent Households (2009-2013 ACS 5-Year Estimate)

Location	Total Households ¹	Married Couple Family Housholds					Male Householder (no wife present) Family Households					Female Householder (no husband present) Family Households				
		Total Households	with own children <18		In Owner Occupied Housing Units	In Renter Occupied Housing Units	Total Households	with own children < 18		In Owner Occupied Housing Units	In Renter Occupied Housing Units	Total Households	with own children <18		In Owner Occupied Housing Units	In Renter Occupied Housing Units
		Number	Number	Percent	Percent	Percent	Number	Number	Percent	Percent	Percent	Number	Number	Percent	Percent	Percent
Granville County	19,953	10,202	3,768	36.9	85.3	14.7	1,011	626	61.9	73.5	26.5	2,978	1,652	55.5	53.7	46.3
Franklin County	23,313	13,011	4,826	37.1	87.2	12.8	760	454	59.7	53.6	46.4	2,876	1,709	59.4	53.9	46.1
Vance County	16,640	6,651	1,975	29.7	80.4	19.6	857	457	53.3	48.3	51.7	3,586	1,774	49.5	43.5	56.5
Warren County	7,731	3,476	882	25.4	83.2	16.8	295	166	56.3	60.7	39.3	1,371	649	47.3	61.2	38.8
State of NC	3,715,565	1,802,864	706,106	39.2	66.4	33.6	163,103	84,199	51.6	53.8	46.2	506,921	293,665	57.9	45.9	54.1

a - US Census Bureau, American Fact Finder, 2013 ACS, Table S1101: Households and Families (geographies as noted). <http://factfinder2.census.gov>
b - calculated

Grandparents Responsible for Children (Five-Year Estimate, 2009-2013)

Location	# Grandparents Living with Own Grandchildren (<18 Years)	Grandparent Responsible for Grandchildren (under 18 years)*	
		Est. #	%
Granville County	1,307	695	53.2
Franklin County	1,978	742	37.5
Vance County	1,578	727	46.1
Warren County	545	26	47.7
State of NC	206,632	100,422	48.6

* - Grandparents responsible for grandchildren - data on grandparents as caregivers were derived from American Community Survey questions. Data were collected on whether a grandchild lives with a grandparent in the household, whether the grandparent has responsibility for the basic needs of the grandchild, and the duration of that responsibility. Responsibility of basic needs determines if the grandparent is financially responsible for food, shelter, clothing, day care, etc., for any or all grandchildren living in the household. Percent is derived with the number of grandparents responsible for grandchildren (under 18 years) as the numerator and number of grandparents living with own grandchildren (under 18 years) as the denominator.

Source: US Census Bureau, American FactFinder, 2013 American Community Survey 5-Year Estimates. *Selected Social Characteristics in the United States (DP02)*; <http://factfinder2.census.gov>

NC-Regulated Child Care Facilities (January 2014)

Granville County

Type of Facility	Number
Child Care Centers (35)	
Five-star	11
Four-star	8
Three-star	13
Two-star	0
One-star	0
GS 110-106 (Church-affiliated)	2
Temporary	1
Family Child Care Homes (13)	
Five-star	3
Four-star	1
Three-star	4
Two-star	2
One-star	3

Source: NC Department of Health and Human Services, Division of Child Development, Child Care Facility Search Site; <http://ncchildcaresearch.dhhs.state.nc.us/search.asp>

Vance County

Type of Facility	Number
Child Care Centers (35)	
Five-star	14
Four-star	7
Three-star	8
Two-star	0
One-star	1
GS 110-106 (Church-affiliated)	4
Temporary	1
Family Child Care Homes (23)	
Five-star	2
Four-star	7
Three-star	12
Two-star	1
One-star	1

Source: NC Department of Health and Human Services, Division of Child Development, Child Care Facility Search Site; <http://ncchildcaresearch.dhhs.state.nc.us/search.asp>

Children Receiving WorkFirst Working Connections Child Care Subsidy (2006-2010)

Location	Number of Children Receiving WorkFirst Child Care Subsidy				
	2006	2007	2008	2009	2010
Granville County	256	204	215	190	183
Franklin County	216	186	187	132	126
Vance County	590	356	342	305	298
Warren County	213	169	145	104	89
State of NC	46,616	41,075	43,124	42,944	39,341

Source: Annie E. Casey Foundation, Kids Count Data Center, Community Level Data, North Carolina Indicators;
<http://datacenter.kidscount.org/data/bystate/chooseindicator.aspx?state=NC>

Definitions: Number of children receiving WorkFirst. Data are based on the number of children under 18 receiving Work First benefits for the month of December for a particular year.

Number of Schools (SY2012-13)

Location	Public				
	Elementary (PK/K-5)	Middle (6-8)	Secondary (9-12)	Combined	Other
Granville County	9	4	6		1 (K-12)
Franklin County	8	3	4		
Vance County	10	2	4		
Warren County	4	1	3		

Source: NC Department of Public Instruction, NC School Report Cards, Search by School District. <http://www.ncreportcards.org/src/main.jsp>

Charter Schools (as of 8/31/15)

Location	Number	Details
Granville County	2	K-7 (opened 2013) and 8-12 (opened 2013)
Franklin County	2	K-8 (opened 2001) and K-2 (opened 2015)
Vance County	2	4-7 (opened 2010) and K-8 (opened 1999)
Warren County	1	K-12 (opened 2000; Haliwa-Saponi Indian Tribe specific)

Source: NC Public Schools, Office of Charter Schools. Schools: Map and list of charter schools by county.
<http://www.ncpublicschools.org/charterschools/schools/by-county/>

Private Schools (as of June 2015)

Location	Religiously Affiliated	Independent	
Granville County	1 (K-9)		
Franklin County	1 (K-12)		
Vance County	3 (K-12)	2 (K-12)	1 (8-12)
Warren County	1 (K-8)		

Source: NC Division of Non-Public Education, Private Schools, North Carolina Directory of Non-Public Schools 2014-2015;
<http://www.ncdnpe.org/documents/14-15-CS-Directory.pdf>

K-12 Public School Enrollment (School Years as Noted)

Location	Number of Students						
	SY2006-07	SY2007-08	SY2008-09	SY2009-10	SY2010-11	SY2011-12	SY2012-13
Granville County	9,167	9,154	9,040	8,877	8,800	8,727	8,684
Franklin County	8,464	8,735	8,679	8,605	8,722	8,770	8,811
Vance County	8,155	7,863	7,691	7,431	7,140	6,970	6,926
Warren County	2,890	2,771	2,723	2,616	2,541	2,501	2,439
State of NC	1,452,420	1,458,156	1,456,558	1,446,650	1,450,435	1,458,572	1,467,297

Source: NC Department of Public Instruction, Data and Statistics, Education Data: NC Statistical Profile. NC Statistical Profile Online: Local Education Agencies Information, Pupil Accounting, Table A1 by LEA: <http://apps.schools.nc.gov/pls/apex/f?p=1:1:497147721913602>.

Educational Attainment (Years as Noted)

Location	% Population High School Graduate or Higher	% Population Bachelor's Degree or Higher	% 3rd Graders Grade Level Proficient on EOG Reading Test	% 3rd Graders Grade Level Proficient on EOG Math Test	% 8th Graders Grade Level Proficient on EOG Reading Test	% 8th Graders Grade Level Proficient on EOG Math Test	SAT Participation Rate	Average Total SAT Scores
	2009-2013	2009-2013	SY2013-14	SY2013-14	SY2013-14	SY2013-14	SY2012-13	SY2013-14
Granville County	81.1	16.4	48.4	50.9	42.5	23.6	47%	960
Franklin County	81.2	17.1	57.3	48.9	49.1	30.7	34%	932
Vance County	75.6	11.4	47.7	52.0	32.1	18.6	44%	841
Warren County	76.5	13.5	43.5	37.1	42.6	21.9	59%	830
State of NC	84.9	27.3	60.2	60.9	54.2	42.2	53%	994

Source:

a - US Census Bureau, American Fact Finder, American Community Survey, 2009-2013 American Community Survey (ACS) 5-Year Estimates, Table DP02: Selected Social Characteristics, Educational Attainment, by State or County; <http://factfinder.census.gov>

b - NC Department of Public Instruction, Data and Statistics, Education Data, NC School Report Cards. District Profile. <http://www.ncpublicschools.org/src/>

¹ - % of the population aged 25 years and older

Educational Expenditures (SY2013-14)

Location	Average Per Pupil Expenditure			
	Local	State	Federal	Total
Granville County	\$2,011	\$5,724	\$780	\$8,515
Franklin County	\$1,689	\$5,748	\$849	\$8,286
Vance County	\$1,307	\$6,670	\$1,546	\$9,523
Warren County	\$1,999	\$7,145	\$2,007	\$11,151
State of NC	\$2,103	\$5,386	\$965	\$8,454

Source:

NC Department of Public Instruction, Data and Statistics, Education Data, NC School Report Cards. District Profile. <http://www.ncpublicschools.org/src/>

High School (Grades 9-12) Drop-Out Rate (School Years as Noted)

Location	Drop-Out Rate									
	SY2004-05	SY2005-06	SY2006-07	SY2007-08	SY2008-09	SY2009-10	SY2010-11	SY2011-12	SY2012-13	SY2013-14
Granville County	5.35	6.63	4.70	6.86	5.62	4.77	5.34	3.26	3.46	3.45
Franklin County	4.55	5.98	6.13	5.34	5.38	4.04	4.23	4.48	4.31	3.00
Vance County	7.52	8.26	6.70	5.75	6.87	6.38	5.55	5.70	4.67	3.82
Warren County	5.14	3.82	5.88	6.12	5.55	4.16	3.90	2.92	4.10	4.87
State of NC	4.74	5.04	5.27	4.97	4.27	3.75	3.43	3.01	2.45	2.28

Source: NC Dept of Public Instruction, Research and Evaluation, Annual Reports, Annual Dropout Reports: See Consolidated Report for High School drop out rates; <http://www.ncpublicschools.org/research/dropout/reports/>

A "dropout" is any student who leaves school for any reason before graduation or completion of a program of studies without transferring to another elementary or secondary school. For reporting purposes, a dropout is a student who was enrolled at some time during the previous school year, but who was not enrolled (and who does not meet reporting exclusions) on day 20 of the current school year.

**Four-Year Cohort High School Graduation Rate
9th Graders Entering 2011-12 and Graduating in 2014-15 or Earlier**

School System	All Students			Male			Female			Economically Disadvantaged		
	Total Students	# Students Graduating	% Students Graduating	Total Students	# Students Graduating	% Students Graduating	Total Students	# Students Graduating	% Students Graduating	Total Students	# Students Graduating	% Students Graduating
Granville County	641	537	83.8	344	278	80.8	297	259	87.2	260	203	78.1
Franklin County	661	546	82.6	347	267	76.9	318	279	88.9	302	247	81.8
Vance County	493	382	77.5	256	185	72.3	237	197	83.1	253	185	73.1
Warren County	186	134	72.0	85	57	67.1	101	77	76.2	86	56	65.1
State of NC	110,469	94,380	85.4	56,294	46,212	82.1	54,175	48,168	88.9	44,069	34,992	79.4

Source: Public Schools of North Carolina, Cohort Graduation Rate. *4-Year Cohort Graduation Rate Report, 2011-12 Entering 9th Graders Graduating in 2014-15 or Earlier*.
<http://www.ncpublicschools.org/accountability/reporting/cohortgradrate>

Note: subgroup information is based on data collected when a student is last seen in the cohort
 "n/a" indicates that the student population in the subgroup is too small to report the value.

School Crime and Violence, All Grades (School Years as Noted)

Location	SY2004-05		SY2005-06		SY2006-07		SY2007-08		SY2008-09		SY2009-10		SY2010-11		SY2011-12		SY2012-13		SY2013-14	
	No. Acts	Rate ¹	No. Acts	Rate	No. Acts	Rate	No. Acts	Rate	No. Acts	Rate										
Granville County	37	4.34	42	4.87	66	7.54	45	5.10	57	6.49	42	4.86	58	6.79	49	5.76	79	9.32	66	8.15
Franklin County	74	9.40	46	5.81	116	14.20	95	11.30	84	10.00	82	9.80	72	8.49	72	8.50	64	7.49	52	6.02
Vance County	103	12.96	94	11.87	116	14.94	98	12.98	59	8.00	72	10.13	53	7.72	43	6.36	55	8.23	30	4.59
Warren County	47	15.61	27	9.45	44	15.81	24	8.94	30	11.58	25	10.04	31	12.61	18	7.54	22	9.24	13	5.50
State of NC	10,107	7.45	10,959	7.88	11,013	7.77	11,276	7.85	11,116	7.59	11,608	8.00	11,657	7.95	11,161	7.6	10,630	7.20	10,132	6.79

Source a a a a a a b b b b b b b b b b b b b b b b

a - NC Department of Public Instruction, Research and Evaluation, Discipline Data, Annual Report of School Crime and Violence (years as noted); <http://www.ncpublicschools.org/research/discipline/reports/#consolidated>

b - NC Department of Public Instruction, Research and Evaluation, Discipline Data, Consolidated Data Reports, Crime & Violence Table (years as noted); <http://www.ncpublicschools.org/research/discipline/reports/#consolidated>

¹ Rate is number of acts per 1,000 students

**Davidson County School Crime and Violence, Summary by Type of Offense (SY2012-13 and SY2013-14)
All Grades**

**Granville County School Crime and Violence, Summary by Type of Offense (SY2012-13 and SY2013-14)
All Grades**

Type of Offense	No. Reportable Acts	
	SY2012-13	SY2013-14
Assault resulting in serious personal injury	0	0
Assault involving use of a weapon	0	0
Assault on school personnel	4	1
Bomb threat	1	0
Burning a school building	0	0
Homicide	0	0
Kidnapping	0	0
Possession of alcohol	3	16
Possession of controlled substance	39	30
Possession of a firearm	1	2
Possession of weapon	30	16
Rape	0	0
Robbery with dangerous weapon	0	0
Sexual assault	0	0
Sexual offense	1	1
Indecent liberties with a minor	0	0
TOTAL	79	66

NC Department of Public Instruction, Research and Evaluation, Discipline Data,
Consolidated Data Reports, Crime & Violence Table (years as noted);
<http://www.ncpublicschools.org/research/discipline/reports/#consolidated>

**Vance County School Crime and Violence, Summary by Type of Offense (SY2012-13 and SY2013-14)
All Grades**

Type of Offense	No. Reportable Acts	
	SY2012-13	SY2013-14
Assault resulting in serious personal injury	3	1
Assault involving use of a weapon	0	0
Assault on school personnel	4	4
Bomb threat	0	0
Burning a school building	0	0
Homicide	0	0
Kidnapping	0	0
Possession of alcohol	1	0
Possession of controlled substance	21	12
Possession of a firearm	3	1
Possession of weapon	20	9
Rape	0	0
Robbery with dangerous weapon	0	0
Sexual assault	0	0
Sexual offense	3	3
Indecent liberties with a minor	0	0
TOTAL	55	30

NC Department of Public Instruction, Research and Evaluation, Discipline Data,
Consolidated Data Reports, Crime & Violence Table (years as noted);
<http://www.ncpublicschools.org/research/discipline/reports/#consolidated>

School Disciplinary Activity, All Grades (School Years as Noted)

School System	SY2007-08			SY2008-09			SY2009-10			SY2010-11			SY2011-12			SY2012-13			SY2013-14		
	Short-Term Suspensions ¹	Long-Term Suspensions ²	Expulsions	Short-Term Suspensions	Long-Term Suspensions	Expulsions															
Granville County	1,676	66	0	2,147	41	0	2,710	31	0	573	18	0	735	0	0	751	8	0	366	2	0
Franklin County	2,070	85	0	2,487	54	0	1,851	44	0	1,401	51	0	1,631	30	0	1,420	34	0	959	30	0
Vance County	4,075	37	1	3,010	27	0	2,960	36	0	2,821	11	0	2,769	8	0	2,839	6	0	1,331	12	0
Warren County	834	4	0	1,108	3	0	954	0	0	1,029	1	0	780	4	0	1,037	19	0	1,050	8	0
State of NC	308,010	5,225	116	293,453	3,592	116	277,206	3,368	88	262,858	2,586	59	258,197	1,609	30	247,919	1,423	37	198,254	1,088	37

Source: NC Department of Public Instruction, Research and Evaluation, Discipline Data, Consolidated Data Reports (years as noted); <http://www.ncpublicschools.org/research/discipline/reports/#consolidated>

¹ A short-term suspension is up to 10 days

² A long term suspension is 11 or more days

Crime Rates (2006-2013)

Location	Crimes per 100,000 Population																							
	2006			2007			2008			2009			2010			2011			2012			2013		
	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime	Index Crime	Violent Crime	Property Crime
Granville County	3,971.4	455.4	3,516.0	4,110.3	583.2	3,527.1	3,945.9	407.1	3,538.8	3,802.8	413.6	3,389.3	3,750.2	392.7	3,357.5	3,833.5	400.8	3,432.7	3,325.4	337.5	2,987.9	3,169.1	321.1	2,848.0
Franklin County	2,112.9	52.3	2,060.6	1,986.5	128.0	1,858.5	2,424.9	156.7	2,268.2	2,553.9	146.6	2,407.3	2,538.3	140.1	2,398.3	2,713.3	164.8	2,548.5	2,393.1	252.0	2,141.1	2,255.7	145.0	2,110.7
Vance County	3,996.1	584.5	6,411.6	7,752.7	685.3	7,067.4	8,085.7	660.8	7,424.9	7,185.9	632.2	6,553.7	8,327.6	545.7	7,781.9	8,305.5	615.7	7,689.6	7,105.2	520.2	6,585.0	6,675.3	650.0	6,025.3
Warren County	3,293.7	212.7	3,081.0	3,231.9	167.2	3,064.7	3,300.4	217.8	3,082.6	3,807.1	307.0	3,500.1	3,787.9	220.8	3,567.1	4,170.0	228.2	3,941.8	2,887.5	282.5	2,605.0	3,238.0	224.0	3,013.9
State of NC	4,649.8	483.0	4,166.8	4,658.9	480.2	4,178.7	4,554.6	474.2	4,080.4	4,178.4	417.2	3,761.2	3,955.7	374.4	3,581.4	3,919.8	354.6	3,565.2	3,770.6	358.9	3,411.7	3,506.2	339.5	3,166.6

Source: NC Department of Justice, State Bureau of Investigation, Crime, View Crime Statistics, Crime Statistics (by Year). County Rates 10-Year Trend; <http://ncdoj.gov/Crime/View-Crime-Statistics.aspx>

Index Crimes Reported (2006-2013)

Granville County

Type of Crime	Number of Crimes							
	2006	2007	2008	2009	2010	2011	2012	2013
Violent Crime	243	314	225	231	224	241	204	185
<i>Murder</i>	4	1	1	1	2	3	0	4
<i>Rape</i>	13	12	17	15	4	14	5	6
<i>Robbery</i>	55	61	52	38	43	44	46	44
<i>Aggravated Assault</i>	171	240	155	177	175	180	153	131
Property Crime	1,876	1,899	1,956	1,893	1,918	2,063	1,806	1,641
<i>Burglary</i>	654	622	776	666	735	778	712	661
<i>Larceny</i>	1,138	1,181	1,059	1,148	1,094	1,212	1,032	914
<i>Motor Vehicle Theft</i>	84	96	121	79	89	73	62	66
Total Index Crimes	2,119	2,213	2,181	2,124	2,139	2,305	2,010	1,826

Source: NC State Bureau of Investigation, Crime in North Carolina, North Carolina Crime Statistics, Crime Statistics in Detailed Reports (By Year), 2013 Annual Reports, County Offenses Ten Year Trend, <http://crimereporting.ncdoj.gov/>

Vance County

Type of Crime	Number of Crimes							
	2006	2007	2008	2009	2010	2011	2012	2013
Violent Crime	255	301	288	275	238	280	237	296
<i>Murder</i>	7	8	8	7	6	8	10	6
<i>Rape</i>	12	13	3	7	7	6	8	7
<i>Robbery</i>	95	97	105	96	70	98	98	106
<i>Aggravated Assault</i>	141	183	172	165	155	168	121	177
Property Crime	2,797	3,104	3,236	2,851	3,394	3,497	3,000	2,744
<i>Burglary</i>	988	1,137	1,276	1,201	1,268	1,229	1,032	1,012
<i>Larceny</i>	1,647	1,783	1,799	1,530	1,976	2,117	1,802	1,637
<i>Motor Vehicle Theft</i>	162	184	161	120	150	151	166	95
Total Index Crimes	3,052	3,405	3,524	3,126	3,632	3,777	3,237	3,040

Source: NC State Bureau of Investigation, Crime in North Carolina, North Carolina Crime Statistics, Crime Statistics in Detailed Reports (By Year), 2013 Annual Reports, County Offenses Ten Year Trend, <http://crimereporting.ncdoj.gov/>

Other Criminal Activity (Years as Noted)

Location	No. Registered Sex Offenders (9/8/2015)	No. Gangs	No. Methamphetamine Lab Busts									
			2013	2005	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	95	5	1	0	0	0	0	0	0	0	0	2
Franklin County	99	5	1	0	1	0	0	0	0	0	0	2
Vance County	93	1	0	0	4	4	0	0	0	1	0	0
Warren County	49	0	0	0	0	0	0	0	0	0	0	0
State of NC	14,469	982	328	197	157	197	206	235	344	460	561	

Source: a b c c c c c c c c c c

a - NC Department of Justice, Sex Offender Statistics, Offender Statistics; <http://sexoffender.ncsbi.gov/stats.aspx> (accessed September 8, 2015). The total does not include those who are incarcerated.

b - NC Department of Crime Control and Public Safety, Governor's Crime Commission, Publications. Gangs in North Carolina 2013: An Analysis of GangNET Data, March 2013, Appendix 2. <https://www.ncdps.gov/div/GCC/PDFs/Pubs/Gangs2013.pdf>

c - NC Department of Justice, State Bureau of Investigation, Crime, Enforce Drug Laws, Meth Focus, Meth Lab Busts; <http://www.ncdoj.gov/getdoc/b1f6f30e-df89-4679-9889-53a3f185c849/Meth-Lab-Busts.aspx>

Juvenile Justice Complaints and Outcomes (2010 through 2014)

Location	Complaints																Outcomes											
	No. Undisciplined				No. Delinquent				Rate Undisciplined (Complaints per 1,000 Ages 6 to 17)				Rate Delinquent (Complaints per 1,000 Age 6 to 15)				No. Sent to Secure Detention				No. Sent to Youth Development Center				No. Transferred to Superior Court			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Granville County	45	21	12	24	168	176	179	144	3.8	2.3	1.4	2.8	22.0	23.3	25.0	20.2	26	11	20	22	2	1	2	0	0	0	0	0
Franklin County	21	21	27	12	160	139	70	47	2.0	2.1	2.7	1.2	18.6	16.3	8.2	5.5	14	7	3	6	0	0	1	0	0	0	0	0
Vance County	55	51	30	7	197	141	100	106	7.2	6.7	4.0	0.9	31.2	22.3	15.9	16.9	36	17	15	18	0	0	2	0	1	2	0	0
Warren County	11	5	5	8	55	51	31	62	4.0	1.8	1.8	3.0	24.5	22.8	13.8	27.4	8	1	1	6	0	0	0	0	0	0	0	0
State of NC	3,603	3,194	2,738	2,277	33,556	31,575	29,353	29,288	2.3	2.5	1.7	1.5	26.1	24.7	22.9	22.5	3,558	2,767	2,352	2,244	307	216	219	202	28	36	28	14

Source: NC Department of Juvenile Justice and Delinquency Prevention, Statistics and Legislative Reports, County Databooks (Search by Year); <https://www.ncdps.gov/index2.cfm?a=000003,002476,002483,002482,002506,002523>

Undisciplined Juvenile between 6 and 16, who is unlawfully absent from school, or regularly disobedient and beyond disciplinary control of parent/guardian, or is regularly found where it is unlawful for juveniles to be, or has run away from home for more than 24 hours. It also includes 16-17 year olds who have done any of the above except being absent from school.

Delinquent Any juvenile between 6 and not yet 16 who commits an offense that would be a crime under state or local law if committed by an adult.

Complaint Formal allegation that a juvenile committed an offense, which will be reviewed by a counselor who decides whether to approve or not approve the complaint; if approved it will be heard in juvenile court.

Diversion If a complaint is not approved, it may be diverted to a community resource: or placed on a diversion contract or plan which lays out stipulations for the juvenile (like community service) to keep the juvenile out of court.

Non-divertible Non-divertible offenses include things like: murder, rape, sexual offense, arson, first degree burglary, crime against nature, willful infliction of serious bodily harm, assault with deadly weapon, etc.

Transfer to Superior Court A juvenile who is 13, 14 or 15 who is alleged to have committed a felony may be transferred to Superior Court and tried and sentenced as an adult. If a juvenile is over 13 and charged with first degree murder, the judge must transfer the case to Superior Court if probably cause is found.

Sexual Assault Trend (FY2004-05 through FY2013-14)

Location	No. of Individuals Filing Complaints ("Clients")									
	FY2004-05	FY2005-06	FY2006-07	FY2007-08	FY2008-09	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14
Granville County	167	413	179	0	10	52	89	27	94	39
Franklin County	n/a	n/a	12	0	11	10	11	19	41	31
Vance County	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Warren County	n/a	n/a	4	0	6	35	63	24	5 *	4
State of NC	8,564	8,721	7,444	6,527	8,494	13,392	13,881	13,214	12,971	13,736

Source: NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, County Statistics (years as noted); <http://www.doa.state.nc.us/cfw/stats.htm>

* Program submitted partial data

Sexual Assault Complaint Details (FY2013-14) Percentages calculated

Type of Assault

Location	Total Assault Clients	Type of Assault													
		Adult Rape		Date Rape		Adult Survivor of Child Sexual Assault		Marital Rape		Child Sexual Offense		Incest		Other	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	39	5	12.8	3	7.7	4	10.3	2	5.1	3	7.7	16	41.0	6	15.4
Franklin County	31	1	3.2	0	0.0	0	0.0	6	19.4	1	3.2	0	0.0	23	74.2
Vance County	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Warren County	4	0	0.0	3	75.0	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0
State of NC	13,736	2,624	19.1	1,037	7.5	2,485	18.1	1,120	8.2	3,598	26.2	823	6.0	2,049	14.9

Source: NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, 2013-2014 County Statistics ; <http://www.doa.state.nc.us/cfw/stats.htm>

Note: Warren County submitted partial data

Offender Relationship (Percentages calculated)

Location	Total Offenders	Type of Offender									
		Relative		Acquaintance		Boy/Girl Friend		Stranger		Unknown	
		No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	44	26	59.1	5	11.4	5	11.4	7	15.9	1	2.3
Franklin County	31	21	67.7	2	6.5	8	25.8	0	0.0	0	0.0
Vance County	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Warren County	4	0	0.0	0	0.0	4	100.0	0	0.0	0	0.0
State of NC	14,245	5,632	39.5	3,541	24.9	1,565	11.0	839	5.9	2,668	18.7

Source: NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, 2013-2014 County Statistics ; <http://www.doa.state.nc.us/cfw/stats.htm>

Note: Warren County submitted partial data

Domestic Violence Trend (FY2004-05 through FY2013-14)

Location	No. of Individuals Filing Complaints ("Clients")									
	FY2004-05	FY2005-06	FY2006-07	FY2007-08	FY2008-09	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14
Granville County	337	786	614	0	161	363	374	181	201	318
Franklin County	583	394	344	174	361	353	399	443	422	347
Vance County*	740	989	1,247	663	1,230	1,602	1,565	no data	1,280	67
Warren County	75	70	55	0	88	1,512	152	149	244	93
State of NC	50,726	48,173	47,305	41,787	51,873	66,320	61,283	51,563	57,345	55,274

Source: NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, County Statistics (years as noted); <http://www.doa.state.nc.us/cfw/stats.htm>

* Program submitted partial data

Location	No. of Individuals Filing Complaints ("Clients")			
	FY2010-11	FY2011-12	FY2012-13	FY2013-14
Granville County	374	181	201	318
Franklin County	399	443	422	347
Vance County*	1,565	no data	1,280	67
Warren County*	152	149	244	93
State of NC	61,283	51,563	57,345	55,274

NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, County Statistics (years as noted); <http://www.doa.state.nc.us/cfw/stats.htm>

* Program submitted partial data

Domestic Violence Complaint Details, by Services Received (FY2013-14)

Location	Total Domestic Violence Clients	Services Received									Days Local Shelter was Full
		Total	Information	Advocacy	Referral	Transport	Counseling	Hospital	Court	Other	
Granville County	318	2,001	379	810	45	16	621	1	103	26	0
Franklin County	347	2,640	787	773	370	1	612	0	82	15	12
Vance County	67	257	67	13	8	1	9	0	159	0	0
Warren County	93	0	0	0	0	0	0	0	0	0	96
State of NC	55,274	465,463	136,058	89,745	69,043	31,783	42,762	677	38,369	57,026	8,086

Source: NC Department of Administration, Council for Women, Domestic Violence Commission, Statistics, 2013-2014 County Statistics;
<http://www.doa.state.nc.us/cfw/stats.htm>

Note: Vance County and Warren County submitted partial data

Domestic Violence Related Homicides

Location	Number of Domestic Violence Related Homicides					
	2008	2009	2010	2011	2012	2013
Granville County	0	0	1	1	0	0
Franklin County	0	3	1	1	0	2
Vance County	1	1	0	1	1	1
Warren County	1	0	0	0	1	4
State of NC	137	99	107	107	106	108

Source: NC Department of Justice, Help for Victme, Domestic Violence Victims, Domestic Violence Statistics.
<http://ncdoj.gov/getdoc/e79bb308-90e3-44e5-be11-1c847f65a1b0/Domestic-Violence-Murders.aspx>

State and local law enforcement agencies are required by General Statute to report specific information on domestic violence related homicides.

Reports of Child Abuse and Neglect (FY2004-05 through FY2013-14)

Granville County

Category	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Total No. of Findings of Abuse, Neglect, Dependency	85	90	47	31	31	14	43	33	21	34
No. Substantiated ¹ Findings of Abuse and Neglect	2	4	1	0	8	2	7	4	1	1
No. Substantiated Findings of Abuse	12	10	2	5	2	1	11	3	3	10
No. Substantiated Findings of Neglect	71	76	44	26	21	11	25	26	17	23
Services Needed	0	1	19	1	28	27	28	30	21	12
Services Recommended	0	1	0	3	7	4	25	25	34	44
No. Unsubstantiated Findings	198	222	178	99	89	63	75	71	69	63
Services Not Recommended	0	5	50	80	111	103	106	96	127	81

Source: Child Welfare, Reports of Abuse and Neglect section, Reports of Abuse and Neglect Type of Finding/Decision (Not Exclusive) (Longitudinal Data); http://sasweb.unc.edu/cgi-bin/broker?_service=default&_program=cwweb.tbReport.sas&county=Alamance&label=County&format=html&entry=10&type=CHILD&fn=FRST&vtype=xfind

¹ A "substantiated" report of child abuse, neglect or exploitation indicates that the investigation supports a conclusion that the subject child(ren) was/were abused, neglected, or exploited.

Vance County

Category	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Total No. of Findings of Abuse, Neglect, Dependency	82	80	101	58	19	17	24	17	26	36
No. Substantiated ¹ Findings of Abuse and Neglect	5	4	2	2	4	6	2	5	0	1
No. Substantiated Findings of Abuse	6	7	5	5	3	2	6	3	5	5
No. Substantiated Findings of Neglect	71	69	94	51	12	9	16	9	21	30
Services Needed	0	0	0	11	18	23	31	40	48	57
Services Recommended	0	0	0	16	12	30	59	85	91	184
No. Unsubstantiated Findings	232	216	320	188	47	55	79	54	76	97
Services Not Recommended	0	0	7	176	230	188	179	201	159	119

Source: Child Welfare, Reports of Abuse and Neglect section, Reports of Abuse and Neglect Type of Finding/Decision (Not Exclusive) (Longitudinal Data); http://sasweb.unc.edu/cgi-bin/broker?_service=default&_program=cwweb.tbReport.sas&county=Alamance&label=County&format=html&entry=10&type=CHILD&fn=FRST&vtype=xfind

¹ A "substantiated" report of child abuse, neglect or exploitation indicates that the investigation supports a conclusion that the subject child(ren) was/were abused, neglected, or exploited.

Point in Time Findings of Child Abuse and Neglect (FY2013-2014)

Granville County

Category of Finding	Number of Children											
	Total	White	African-American	Other Races	Hispanic	Non-Hispanic	Male	Female	Ages 0-5	Ages 6-12	Ages 13-17	Missing Age
Abuse and Neglect	1	0	1	0	0	1	0	1	0	0	1	0
Abuse	10	9	1	0	0	10	3	7	1	5	4	0
Neglect	23	13	8	2	2	21	10	13	10	4	9	0
Services Needed	12	8	4	0	0	12	8	4	4	4	4	0
Services Provided, No Longer Needed	33	25	8	0	1	32	22	11	13	12	7	1
Services Recommended	44	14	26	4	6	38	26	18	15	17	12	0
Unsubstantiated	63	36	25	2	13	50	40	23	16	24	23	0
Services Not Recommended	81	53	25	3	1	80	48	33	49	25	7	0

Source: Child Welfare, Reports of Abuse and Neglect section, Table of Summary Data: Type of Finding by Category (Longitudinal). http://sasweb.unc.edu/cgi-bin/broker?_service=default&_program=cwweb.icans.sas&county=North%20Carolina&label=&entry=10

Vance County

Category of Finding	Number of Children											
	Total	White	African-American	Other Races	Hispanic	Non-Hispanic	Male	Female	Ages 0-5	Ages 6-12	Ages 13-17	Missing Age
Abuse and Neglect	1	0	1	0	0	1	0	1	1	0	0	0
Abuse	5	2	3	0	1	4	2	3	0	5	0	0
Neglect	30	14	12	4	2	28	21	9	16	12	2	0
Dependency	5	0	4	1	0	4	1	4	4	0	1	0
Services Needed	57	18	29	10	3	54	28	29	42	11	4	0
Services Provided, No Longer Needed	13	2	11	0	1	12	8	5	7	6	0	0
Services Recommended	184	40	138	6	7	177	100	84	99	54	30	1
Unsubstantiated	97	31	61	5	12	85	42	55	50	28	18	1
Services Not Recommended	119	37	79	3	4	115	55	64	75	27	16	1

Source: Child Welfare, Reports of Abuse and Neglect section, Table of Summary Data: Type of Finding by Category (Longitudinal). http://sasweb.unc.edu/cgi-bin/broker?_service=default&_program=cwweb.icans.sas&county=North%20Carolina&label=&entry=10

NC Adult Protective Services Survey Results (2009, 2011)

Location	2009											
	Reports Received	Screened In	Screened Out	Information & Referral	Outreach	Law Enforcement	DHSR/Home Specialist	District Attorney	VA	Div. Medical Assistance	Social Security	No. Staff Perf. APS Tasks
Granville County	40	24	16	8	4	0	0	0	0	0	0	3
Franklin County	84	49	35	6	3	0	1	0	0	0	0	6
Warren County	65	36	29	8	7	1	2	1	1	2	0	2
Vance County	32	11	21	4	3	1	0	0	0	0	0	5
State of NC	17,073	9,835	7,239	2,443	2,640	471	568	488	34	42	134	542

Location	2011											
	Reports Received	Screened In	Screened Out	Information & Referral	Outreach	Law Enforcement	DHSR/Home Specialist	District Attorney	VA	Div. Medical Assistance	Social Security	No. Staff Perf. APS Tasks
Granville County	44	20	24	2	2	0	0	0	0	0	0	3
Franklin County	66	44	22	9	0	1	1	1	0	0	0	6
Warren County	55	25	30	30	6	0	0	0	0	0	0	2
Vance County	57	25	32	3	5	1	0	0	0	0	0	5
State of NC	19,635	10,929	8,706	2,665	2,736	725	475	651	33	30	152	559

Source: NC DHHS Division of Aging and Adult Services. Adult Protective Services. APS Survey Data, 2009 and 2011. http://www.ncdhhs.gov/aging/adultsvcs/afs_aps.htm.

Health Insurance Coverage Estimate (2009 through 2013)

County	2009																			
	Under 65 Years					18 to 64 years					40 to 64 years					Under 19 Years				
	Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured	
		#	%	#	%		#	%	#	%		#	%	#	%		#	%		
Granville County	44,051	7,821	17.8	36,230	82.2	31,513	6,751	21.4	24,763	78.6	18,180	2,862	15.7	15,318	84.3	13,214	1,182	8.9	12,032	91.1
Franklin County	52,062	10,109	19.4	41,953	80.6	37,790	8,834	23.4	28,956	76.6	21,333	3,810	17.9	17,523	82.1	14,998	1,427	9.5	13,571	90.5
Vance County	36,566	6,805	18.6	29,761	81.4	25,572	5,952	23.3	19,621	76.7	14,305	2,494	17.4	11,811	82.6	11,673	977	8.4	10,696	91.6
Warren County	14,830	3,261	22.0	11,569	78.0	11,042	2,891	26.2	8,151	73.8	6,682	1,396	20.9	5,286	79.1	4,070	434	10.7	3,636	89.3
State Total	7,936,681	1,431,168	18.0	6,505,512	82.0	5,700,414	1,248,545	21.9	4,451,870	78.1	3,042,275	504,579	16.6	2,537,696	83.4	2,350,291	205,059	8.7	2,145,232	91.3

County	2010																			
	Under 65 Years					18 to 64 years					40 to 64 years					Under 19 Years				
	Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured	
		#	%	#	%		#	%	#	%		#	%	#	%		#	%		
Granville County	46,634	8,294	17.8	38,340	82.2	33,667	7,367	21.9	26,300	78.1	19,874	3,361	16.9	16,512	83.1	13,711	1,069	7.8	12,643	92.2
Franklin County	51,709	10,482	20.3	41,227	79.7	37,053	9,228	24.9	27,825	75.1	21,621	3,989	18.5	17,632	81.5	15,388	1,392	9.0	13,996	91.0
Vance County	38,705	7,593	19.6	31,113	80.4	27,431	6,789	24.8	20,641	75.2	15,408	2,850	18.5	12,558	81.5	11,978	910	7.6	11,069	92.4
Warren County	19,062	3,502	21.8	12,560	78.2	11,889	3,151	26.5	8,737	73.5	7,395	1,593	21.5	5,802	78.5	4,439	401	9.0	4,038	91.0
State Total	8,097,413	1,549,918	19.1	6,547,495	80.9	5,851,052	1,375,130	23.5	4,475,923	76.5	3,155,367	558,479	17.7	2,596,887	82.3	2,358,945	196,133	8.3	2,162,812	91.7

County	2011																			
	Under 65 Years					18 to 64 years					40 to 64 years					Under 19 Years				
	Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured	
		#	%	#	%		#	%	#	%		#	%	#	%		#	%		
Granville County	46,280	7,701	16.6	38,580	83.4	33,660	6,816	20.3	26,844	79.7	20,083	3,428	17.1	16,655	82.9	13,377	999	7.5	12,379	92.5
Franklin County	51,618	10,790	20.9	40,828	79.1	37,087	9,514	25.7	27,573	74.3	21,882	4,385	20.0	17,497	80.0	15,271	1,398	9.2	13,873	90.8
Vance County	38,573	7,273	18.9	31,300	81.1	27,423	6,556	23.9	20,867	76.1	15,462	2,859	18.5	12,604	81.5	11,913	812	6.8	11,100	93.2
Warren County	15,916	3,362	21.1	12,544	78.9	11,790	2,975	25.2	8,815	74.8	7,290	1,531	21.0	5,759	79.0	4,402	431	9.8	3,971	90.2
State Total	8,157,718	1,528,388	18.7	6,629,330	81.3	5,903,709	1,359,495	23.0	4,544,214	77.0	3,204,914	585,386	18.3	2,619,528	81.7	2,370,496	186,847	7.9	2,183,649	92.1

County	2012																			
	Under 65 Years					18 to 64 years					40 to 64 years					Under 19 Years				
	Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured	
		#	%	#	%		#	%	#	%		#	%	#	%		#	%		
Granville County	46,093	8,597	18.7	37,496	81.3	33,643	7,674	22.8	25,969	77.2	20,131	3,697	18.4	16,434	81.6	13,158	1,027	7.8	12,131	92.2
Franklin County	51,411	10,755	20.9	40,656	79.1	37,060	9,449	25.5	27,611	74.5	22,038	4,406	20.0	17,631	80.0	15,083	1,424	9.4	13,660	90.6
Vance County	38,085	7,571	19.9	30,513	80.1	27,032	6,759	25.0	20,273	75.0	15,282	2,956	19.3	12,325	80.7	11,764	901	7.7	10,863	92.3
Warren County	15,476	3,377	21.8	12,099	78.2	11,524	3,036	26.3	8,488	73.7	7,089	1,543	21.8	5,546	78.2	4,204	380	9.0	3,823	91.0
State Total	8,185,127	1,556,925	19.0	6,628,202	81.0	5,932,519	1,387,256	23.4	4,545,263	76.6	3,218,602	597,700	18.6	2,620,902	81.4	2,366,787	187,605	7.9	2,179,182	92.1

County	2013																			
	Under 65 Years					18 to 64 years					40 to 64 years					Under 19 Years				
	Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured		Total	Uninsured		Insured	
		#	%	#	%		#	%	#	%		#	%	#	%		#	%		
Granville County	46,231	7,636	16.5	38,595	83.5	34,044	6,837	20.1	27,207	79.9	20,469	3,394	16.6	17,075	83.4	12,834	890	6.9	11,944	93.1
Franklin County	51,628	9,986	19.3	41,643	80.7	37,347	8,868	23.7	28,479	76.3	22,290	4,415	19.8	17,874	80.2	15,033	1,240	8.2	13,793	91.8
Vance County	37,402	6,719	18.0	30,684	82.0	26,830	6,132	22.9	20,698	77.1	15,223	2,820	18.5	12,402	81.5	11,187	655	5.9	10,532	94.1
Warren County	15,338	3,099	20.2	12,239	79.8	11,443	2,799	24.5	8,644	75.5	7,020	1,367	19.5	5,653	80.5	4,139	337	8.1	3,802	91.9
State Total	8,219,611	1,488,551	18.1	6,731,060	81.9	5,971,217	1,342,556	22.5	4,628,661	77.5	3,239,240	582,314	18.0	2,656,926	82.0	2,361,840	163,880	6.9	2,197,960	93.1

Note on Source: The Small Area Health Insurance Estimates (SAHIE) program was created to develop model-based estimates of health insurance coverage for counties and states. The SAHIE program models health insurance coverage by combining survey data from several sources, including the American Community Survey (ACS), demographic population estimates, aggregated federal tax returns, participation in SNAP, County Business Patterns, Medicaid, CHIP and Census 2010 (<http://www.census.gov/did/www/sahie/about/index.html>)

Source: *Small Area Health Insurance Estimates, 2009 [and other years as noted]*. U.S. Census Bureau, Small Area Health Insurance Estimate (SAHIE) Interactive Data Tool. Geographies and age groups as noted. www.census.gov/did/www/sahie/data/interactive

NC Health Choice (NCHC) Enrollment (2008 through 2013)

Location	January, 2008			January, 2009			January, 2010			January, 2011			January, 2012			January, 2013		
	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled	# Children Eligible	# Eligibles Enrolled	% Eligibles Enrolled
Granville County	712	625	88.0	778	707	91.0	899	830	92.0	862	814	94.4	940	867	92.2	1,051	972	92.5
Franklin County	908	485	53.0	961	723	75.0	991	787	79.0	1,047	926	88.4	1,172	1,133	96.7	1,177	1,116	94.8
Vance County	977	697	71.0	984	872	89.0	950	890	94.0	957	912	95.3	1,024	993	97.0	1,109	1,079	97.3
Warren County	423	282	67.0	419	353	84.0	408	376	92.0	382	361	94.5	431	401	93.0	434	419	96.5
State of NC	116,712	75,726	65.0	124,434	95,780	77.0	131,499	108,533	83.0	137,825	122,536	88.9	1,455,992	135,076	92.5	151,262	145,363	96.1

Source: NC Division of Medical Assistance, Statistics and Reports, N.C. Health Choice Monthly Enrollment/Exemption Reports, 2009-2013; <http://www.ncdhhs.gov/dm/CA/nchcenroll/index.htm>.

Medicaid Eligibility and Expenditures (FY2007 through FY2010)

Location	FY2007			FY2008			FY2009			FY2010		
	No. Eligible	% Eligible	Average Cost per Adult Enrollee	No. Eligible	% Eligible	Average Cost per Adult Enrollee	No. Eligible	% Eligible	Average Cost per Adult Enrollee	No. Eligible	% Eligible	Average Cost per Adult Enrollee
Granville County	7,883	15.0	\$7,694	8,020	14.0	\$7,198	8,486	15.0	\$7,707	8,825	15.0	\$7,382
Franklin County	9,219	17.0	\$6,854	9,465	17.0	\$7,232	9,983	17.0	\$7,353	10,614	18.0	\$7,236
Vance County	12,790	29.0	\$6,487	13,069	30.0	\$6,784	13,565	31.0	\$7,230	13,837	30.0	\$7,285
Warren County	4,880	24.0	\$6,660	4,773	24.0	\$6,965	5,101	26.0	\$7,049	5,246	25.0	\$7,190
State of NC	1,330,486	15.0	\$7,254	1,397,732	15.0	\$7,244	1,500,204	16.0	\$7,389	1,577,121	17.0	\$7,256

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data, County-Specific Snapshots for NC Medicaid Services, 2006-2010 (geographies as noted); <http://www.ncdhhs.gov/dma/countyreports/index.htm>

Granville County Medicaid-Eligibles by Program Area (CY2008-2013)
Data as of December 31 each year.

Year	Number of Eligibles											Total Eligibles
	Aged	Blind	Disabled	ADFC	Foster Care	Pregnant Women	Infants & Children	Medicaid CHIP	Medicare Catastrophic	Refugees Aliens	BCC	
2008	845	8	1,276	2,370	35	128	2,351	270	317	0	1	7,601
2009	834	8	1,244	2,330	29	110	2,818	242	334	0	1	7,950
2010	797	8	1,284	2,434	31	144	2,881	230	355	0	0	8,164
2011	813	8	1,350	2,477	25	125	3,180	227	380	0	0	8,585
2012	777	10	1,324	2,432	12	116	3,274	271	405	4	0	8,625
2013	768	9	1,344	2,146	22	116	3,320	279	426	1	1	8,432

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. Title XIX Authorized Medicaid Eligibles (years as noted); <http://www2.ncdhhs.gov/dma/elig/index.htm>

* AFDC - Medicaid Aid to Families with Dependent Children

** BCC - Breast and Cervical Cancer Program

Vance County Medicaid-Eligibles by Program Area (CY2008-2013)
Data as of December 31 each year.

Year	Number of Eligibles											Total Eligibles
	Aged	Blind	Disabled	ADFC	Foster Care	Pregnant Women	Infants & Children	Medicaid CHIP	Medicare Catastrophic	Refugees Aliens	BCC	
2008	1,069	13	2,626	3,772	42	183	4,011	275	524	0	1	12,516
2009	1,032	12	2,683	3,761	35	183	4,306	251	576	0	1	12,840
2010	1,048	12	2,685	3,747	31	160	4,398	243	621	0	1	12,946
2011	1,057	12	2,737	3,757	26	184	4,882	233	665	0	4	13,557
2012	1,038	11	2,756	3,250	27	173	5,240	268	656	0	2	13,421
2013	1,048	13	2,758	2,985	10	166	5,509	245	665	0	2	13,401

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. Title XIX Authorized Medicaid Eligibles (years as noted); <http://www2.ncdhhs.gov/dma/elig/index.htm>

* AFDC - Medicaid Aid to Families with Dependent Children

** BCC - Breast and Cervical Cancer Program

North Carolina Medicaid-Eligibles by Program Area (CY2008-2013)
Data as of December 31 each year.

Year	Number of Eligibles											Total Eligibles	NC Average
	Aged	Blind	Disabled	ADFC	Foster Care	Pregnant Women	Infants & Children	Medicaid CHIP	Medicare Catastrophic	Refugees Aliens	BCC		
2008	122,289	1,740	236,290	324,601	4,423	23,604	511,950	42,480	53,143	1,366	229	1,322,115	13,221
2009	119,493	1,753	243,667	353,800	4,276	23,460	578,489	39,400	57,961	1,372	291	1,423,962	14,240
2010	119,172	1,767	252,462	364,586	3,953	23,926	601,905	38,145	63,038	1,809	291	1,471,054	14,711
2011	120,092	1,797	260,812	363,035	3,912	24,040	657,032	40,029	67,229	2,210	305	1,540,493	15,405
2012	119,047	1,779	266,755	338,301	3,701	24,709	714,491	41,346	67,172	2,563	334	1,580,198	15,802
2013	119,746	1,815	273,559	328,200	3,783	23,082	718,653	41,194	72,013	4,935	376	1,588,356	15,884

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. Title XIX Authorized Medicaid Eligibles (years as noted); <http://www2.ncdhhs.gov/dma/elig/index.htm>

* AFDC - Medicaid Aid to Families with Dependent Children

** BCC - Breast and Cervical Cancer Program

Medicaid-Eligibles by Program Area, as of December 31, 2014

	Aged	Blind	Disabled	AFDC (under 21)	AFDC (21 and over)	Other Child	Pregnant Woman	Family Planning Waiver	Infants & Children	Medicaid CHIP	MQBQ	MQBB	MQBE	BCC	REFUGEES	LEGAL ALIENS	ILLEGAL ALIENS	COUNTY TOTAL	CHIP	CHIP EXTENDED COVERAGE
Granville	769	9	1,345	1,214	1,147	19	106	294	3,760	757	47	227	134	1		15		9,844	512	1
Vance	1,087	12	2,834	1,956	1,701	14	99	384	5,595	880	37	394	240	3		4		15,240	506	
NC Total	120,285	1,838	275,145	211,200	189,705	4,330	17,241	61,751	728,582	123,127	5,829	41,613	24,443	329	522	9,697	14	1,815,651	78,535	240

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. State Fiscal Year Reports: SFY 2015 Monthly Medicaid/Health Choice Enrollees -- County Totals. <http://www2.ncdhhs.gov/dma/elig/index.htm>

Participation in Health Check (EPSDT) (FY2006-07 through FY2011-12)

Location	FY2006-07			FY2007-08			FY2008-09			FY2009-10			FY2010-11			FY2011-12		
	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio ¹	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio	No. Eligible	No. Eligibles Due Initial or Periodic Service	Participation Ratio
Granville County	5,508	3,007	78.6	5,538	3,049	80.3	5,740	4,860	51.8	5,927	5,104	55.5	6,160	5,128	57.2	6,207	5,279	60.1
Franklin County	6,331	3,498	78.7	6,512	3,561	77.8	6,903	5,747	51.7	7,213	6,162	53.3	7,484	6,230	57.3	7,503	6,414	60.4
Vance County	8,717	4,675	76.3	8,833	4,754	78.6	9,027	7,873	50.4	9,248	8,034	54.0	9,130	7,837	54.7	9,153	8,020	54.7
Warren County	3,003	1,554	76.4	2,887	1,521	72.7	2,901	2,506	45.5	3,000	2,638	50.4	3,070	2,625	51.8	2,986	2,606	55.8
State of NC	976,383	542,209	75.8	n/a*	542,209	75.8	n/a*	594,043	80.0	1,185,510	963,619	53.8	1,146,716	961,381	54.7	1,161,170	999,141	57.1

Source: NC Division of Medical Assistance, Statistics and Reports, Health Check Participation Data; <http://www.ncdhhs.gov/dma/healthcheck/participationdata.htm>

¹ The participation ratio is calculated by dividing the number of eligibles receiving at least one initial screening service by the number of eligibles who should receive at least 1 initial or period screenings (not shown in the table).

Authorized Medicaid Eligibles Age 65 and Older (Dual Medicare/Medicaid) (July 2014 through June 2015)

County	July, 2014		August, 2014		September, 2014		October, 2014		November, 2014		December, 2014	
	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total
Granville County	756	9,325	760	9,524	765	9,567	764	9,574	769	9,817	769	9,844
Franklin County	894	11,685	902	11,801	898	11,888	893	11,823	911	12,195	909	12,269
Vance County	1,067	14,578	1,072	14,828	1,078	14,899	1,080	15,010	1,087	15,081	1,087	15,240
Warren County	657	5,321	658	5,330	658	5,304	669	5,316	666	5,245	666	5,244
State Total	119,486	1,744,551	119,872	1,762,210	120,156	1,776,780	120,031	1,778,364	120,620	1,803,311	120,285	1,815,651

County	January, 2015		February, 2015		March, 2015		April, 2015		May, 2015		June, 2015	
	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total	# Aged	# Total
Granville County	770	9,844	779	9,848	766	9,832	780	9,832	779	9,737	781	9,630
Franklin County	913	12,171	908	12,280	901	12,283	891	12,362	888	12,415	878	12,424
Vance County	1,090	15,135	1,075	15,078	1,100	15,067	1,109	14,926	1,121	14,965	1,127	14,943
Warren County	685	5,340	679	5,403	670	5,410	667	5,426	667	5,370	658	5,260
State Total	119,947	1,819,762	119,535	1,837,099	119,124	1,840,215	119,666	1,842,217	119,969	1,840,334	120,118	1,835,454

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data: Authorized Eligibles by County and Program Aid Category. State Fiscal Year Reports: *SFY 2015 Monthly Medicaid/Health Choice Enrollees -- County Totals*; <http://www2.ncdhhs.gov/dma/elig/index.htm>

Medicare/Medicaid Dual Enrollment (2007-2010)

AS OF JUNE EACH YEAR

Location	Percent of Eligibles Dually Enrolled			
	2007	2008	2009	2010
Granville County	18.4	17.8	16.4	15.4
Franklin County	19.1	18.3	17.1	16.2
Vance County	16.5	16.4	15.6	15.5
Warren County	24.4	24.4	22.8	22.6
State of NC	16.7	16.1	15.0	14.5

Source: NC Division of Medical Assistance, Statistics and Reports, Medicaid Data, County Specific Snapshots for NC Medicaid Services (geographies and years as noted); <http://www.ncdhhs.gov/dma/countyreports/index.htm>

Active Health Professionals per 10,000 Population (2008 through 2012)

Location	2008					2009					2010					2011					2012				
	MDs	Primary Care MDs ¹	DDSs	RNs	Pharms	MDs	Primary Care MDs	DDSs	RNs	Pharms	MDs	Primary Care MDs	DDSs	RNs	Pharms	MDs	Primary Care MDs	DDS	RNs	Pharms	MDs	Primary Care MDs	DDS	RNs	Pharms
Granville County	14.6	5.9	3.2	96.2	10.1	16.2	7.0	3.1	99.4	11.0	17.3	7.32	2.99	105.12	10.15	19.22	7.07	3.12	114.03	10.52	21.15	7.05	3.35	127.76	10.93
Franklin County	5.4	3.3	1.0	36.3	3.6	4.2	2.7	0.7	35.5	3.7	4.10	2.79	1.15	31.16	4.26	3.57	1.95	1.14	30.01	4.38	3.72	2.26	1.29	30.40	4.53
Vance County	14.3	7.4	2.5	63.9	7.8	15.6	8.3	2.8	69.5	8.7	15.17	7.48	2.42	66.19	7.48	16.24	7.68	2.63	64.75	9.00	16.69	7.03	2.64	69.62	8.57
Warren County	0.5	0.5	3.0	21.6	4.5	1.0	1.0	2.5	23.1	3.5	0.95	0.95	2.38	23.31	3.33	0.96	0.48	2.39	20.59	2.39	0.97	0.97	2.42	20.80	2.42
State of NC	21.2	9.0	4.3	95.1	9.3	21.2	9.2	4.4	96.9	9.3	21.68	9.42	4.36	97.29	9.15	22.07	7.78	4.35	98.60	9.51	22.31	7.58	4.51	99.56	10.06
United States	23.2 ²	8.5 ²	4.9 ³	91.4 ³	8.0 ³	23.4 ²	8.5 ²	5.3 ³	92.5 ³	8.7 ³	22.7 ²	8.2 ²	5.7 ³	92.0 ³	8.3 ³	22.7 ²	8.2 ²	5.7 ³	92.0 ³	8.3 ³	22.7	8.2	5.7	92	8.3

Abbreviations used: MDs (Physicians), RNs (Registered Nurses), DDSs (Dentists), Pharm (Pharmacists)

¹ Primary Care Physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics, or obstetrics/gynecology

² US ratio from US Census Bureau estimates. Comparison data is for date two years previous.

³ US ratio from Bureau of Labor Statistics. Comparison data matches.

Source for NC Data: Cecil G. Sheps Center for Health Services Research, North Carolina Health Professions Data System, North Carolina Health Professions Data Books, Table 14 (2008, 2009, 2010, 2011, 2012); <http://www.shepscenter.unc.edu/hp/publications.htm>

Active Health Professionals (2012) *

Category of Professional	Granville	Vance
Physicians		
Non-Federal Physicians	120	76
Primary Care Physicians	40	32
<i>Family Practice</i>	24	19
<i>General Practice</i>	1	0
<i>Internal Medicine</i>	12	6
<i>Obstetrics/Gynecology</i>	2	2
<i>Pediatrics</i>	1	5
Other Specialities	80	44
Dentists and Dental Hygienists		
Dentists	19	12
Dental Hygienists	23	10
Nurses		
Registered Nurses	725	317
<i>Nurse Practitioners</i>	15	12
<i>Certified Nurse Midwives</i>	2	3
Licensed Practical Nurses	204	97
Other Health Professionals		
Chiropractors	2	6
Occupational Therapists	12	10
Occupational Therapy Assistants	6	5
Optometrists	4	6
Pharmacists	62	39
Physical Therapists	26	19
Physical Therapy Assistants	7	5
Physician Assistants	23	25
Podiatrists	0	0
Practicing Psychologists	59	1
Psychological Assistants	22	5
Respiratory Therapists	12	18

* Numbers reported include those active within the profession and those newly licensed in 2012 with unknown activity

Source: Cecil G. Sheps Center for Health Services Research, North Carolina Health Professions Data System. Publications. 2011 North Carolina Health Professions Databook;

Dentists Who Accept Medicaid/Health Choice Clients (List as of February 2, 2015)

Granville County

Practice Name/Provider Name	Location	Medicaid/ Health Choice	Currently Accepting New Medicaid Clients	Currently Accepting New Health Choice Clients
Mark Bostic	Oxford	Medicaid	No	
Herbert Edgerton/Kenneth R. Marsh DDS PA	Creedmoor	Medicaid	No	
Kenneth Evins	Oxford	Medicaid	Yes	
Benjamin Koren/Creedmoor Family Dentistry	Creedmoor	Both	Yes	Yes
Kenneth Marsh/Kenneth Marsk DDS	Creedmoor	Medicaid	Yes	
Sean Meltzer	Creedmoor	Both	Yes	Yes
Sid Pazokian/Oxford Dental Care	Oxford	Both	Yes	No
Justin Roberts/Carolina Dental Arts of Creedmoor	Creedmoor	Both	Yes	No
Kyle Roth/Carolina Dental Arts of Creedmoor	Creedmoor	Both	Yes	No
Donald Spears	Oxford	Medicaid		No

Source: NC Division of Medical Assistance, Medicaid, Find a Doctor, NC Medicaid and NC Health Choice Dental Provider Lists; <http://www.ncdhhs.gov/dma/dental/dentalprov.htm>

Vance County

Practice Name/Provider Name	Location	Medicaid/ Health Choice	Currently Accepting New Medicaid Clients	Currently Accepting New Health Choice Clients
Charles Burnham	Henderson	Medicaid	No	
Genevieve Daurity/Carolina Dental Arts of Henderson	Henderson	Both	Yes	unclear
Amy Farrar/Rural Health Group at Henderson	Henderson	Medicaid	Yes	
Dave Foulkes/Mohamed Foulkes DDS PA	Henderson	Both	Yes	No
Hushang Ghodrat	Henderson	Medicaid	Yes	
Kirby Ransom DMD	Henderson	Medicaid	Yes	
Rhonda Kearney/Henderson Pediatric Dentist	Henderson	Both	Yes	Yes
Robin Croswell/Henderson Pediatric Dentist	Henderson	Both	Yes	No
Ronald Moss	Henderson	Both	Yes	Yes
Tina Gupta DDS PA II	Henderson	Both	Yes	No

Source: NC Division of Medical Assistance, Medicaid, Find a Doctor, NC Medicaid and NC Health Choice Dental Provider Lists; <http://www.ncdhhs.gov/dma/dental/dentalprov.htm>

Number of General Hospital Beds¹ (2004-2015)

Location	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Granville County	62	62	62	62	62	62	62	62	62	62	62	62
Franklin County	70	70	70	70	70	70	70	70	70	70	70	70
Vance County	91	91	91	91	91	91	91	91	91	91	91	91
Warren County	0	0	0	0	0	0	0	0	0	0	0	0
State of NC	20,590	20,338	20,329	20,322	20,443	20,647	20,699	20,647	20,757	20,799	20,919	21,370

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 524); http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

¹ Defined as "general acute care beds" in hospitals; that is, beds which are designated for short-stay use. Excluded are beds in service for dedicated clinical research, substance abuse, psychiatry, rehabilitation, hospice, and long-term care. Also excluded are beds in all federal hospitals and state hospitals.

School Student to Nurse Ratio (SY2009-10 through SY2012-13)

The recommended ratio is 1:750

Location	Student to School Nurse Ratio			
	SY2009-10	SY2010-11	SY2011-12	SY2012-13
Granville County	1,727	1,709	1,709	1,696
Franklin County	1,076	1,105	1,105	1,115
Vance County	646	687	687	668
Warren County	623	615	615	595
State of NC	1,185	1,201	1,179	1,177

Source - NC DHHS, DPH, Women's and Children's Health, Facts & Figures, Data Reports & Publications. Annual School Health Services Reports, End-of-Year-Reports, years as listed. <http://www.ncdhhs.gov/dph/wch/stats/>

Number of Nursing Facility Beds¹ (2005-2015)

Location	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Granville County	240	240	240	240	240	240	240	160	160	160	160
Franklin County	258	258	258	258	258	258	258	258	258	258	258
Vance County	232	232	232	232	232	232	230	230	230	230	230
Warren County	140	140	140	140	140	140	140	140	140	140	140
State of NC	43,987	44,248	44,210	44,234	44,315	45,143	45,382	43,470	43,606	43,955	43,857

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 513);
http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

¹ This count includes beds licensed as nursing facility beds, meaning those offering a level of care less than that offered in an acute care hospital, but providing licensed nursing coverage 24 hours a day, seven days a week.

NC-Licensed Adult Care Facilities (As of September 2015)
Granville County

Facility Type/Name	Location	# Beds SFN (ACH) ¹	NC ACLS Star Rating (of 5)
Nursing Homes/Homes for the Aged			
Universal Health Care/Oxford	Oxford	160 (20)	
Adult Care Homes/Homes for the Aged			
Granville House/Conventry Health Management, LLC	Oxford	60	4
Heritage Meadows Long Term Care Facility/C&J Bradshaw LLC	Oxford	80	3
Pine Gardens Adult Care/Joyce A. Bass & Alver Lee Harris	Oxford	31	4
Summit Communities/Summit Communities LLC	Oxford	60	3
Family Care Homes			
Davis Family Care Home	Oxford	5	4
Harris Home	Rougemont	5	4
S & J Family Care Home	Oxford	4	3
Shade Tree Family Care Home	Oxford	4	n/a
The Zion	Franklinton	4	2

1 - SNF (ACH) = Maximum number of nursing or adult care home beds for which the facility is licensed.

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Adult Care Homes, Family Care Homes, Nursing Facilities (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Vance County

Facility Type/Name	Location	# Beds SFN (ACH) ¹	NC ACLS Star Rating (of 5)
Nursing Homes/Homes for the Aged			
Kerr Lake Nursing and Rehabilitation Center	Henderson	92 (23)	
Kindred Nursing and Rehabilitation - Henderson	Henderson	78 (0)	
Senior Citizen's Home Inc	Henderson	60 (54)	
Adult Care Homes/Homes for the Aged			
Green-Bullock Assisted Living Center/Green-Bullock Assisted Living Center LLC	Henderson	129	2
Woodlawn Retirement Home/Senior Citizen's Home Inc	Henderson	12	3
Family Care Homes			
House of Blessings Family Care Home	Henderson	5	n/a
Rising Hope Health Care Services	Henderson	6	n/a

1 - SNF (ACH) = Maximum number of nursing or adult care home beds for which the facility is licensed.

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Adult Care Homes, Family Care Homes, Nursing Facilities (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Licensed Home Care, Home Health and Hospice Facilities

Licensed Hospice and Home Care Facilities in Granville County (September 2015)

Facility Name	Location	Services
1st Choice Home Care	Oxford	Home Care Only
Angelic Hands Home Health Agency Inc	Oxford	Home Care Only
B H Healthcare	Oxford	Home Care Only
Extending Hands Health Care Services	Oxford	Home Care Only
Four H Home Care Agency	Oxford	Home Care Only
Granville County DSS	Oxford	Home Care Only
Granville County Senior Services	Oxford	Home Care Only
Helping Hands Alternative of Oxford Inc	Oxford	Home Care Only
JATZ Home Care Services	Oxford	Home Care Only
LifeTme Homecare Servuces LLC	Oxford	Home Care Only
Lil Bit of Heaven Health Care Services	Oxford	Home Care Only
Superior Health Care Services	Oxford	Home Care Only
Transitions LifeCare	Creedmoor	Hospice Facility, Accredited
Welcome Home Care Agency, Inc.	Oxford	Home Care Only

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Home Care Only, Home Care with Hospice, Home Health Only, and Home Health with Hospice Facilities (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Licensed Hospice and Home Care Facilities in Vance County (September 2015)

Facility Name	Location	Services
Advantage Care In Home Services Inc	Henderson	Home Care Only
Caring Hearts Health Services	Henderson	Home Care Only
Community Home Care and Hospice	Henderson	Home Care and Hospice, Accredited
Continuum Home Care and Hospice of Vance County	Henderson	Hospice Facility
Granville-Vance Home Health Agency	Henderson	Home Care Only, Accredited
Innovative Health Services	Henderson	Home Care Only
Lincare, Inc	Henderson	Home Care Only
Maria Parham Regional Home Health	Henderson	Home Care Only, Accredited
Sun Medical Supply	Henderson	Home Care Only, Accredited
United Home Care Inc	Henderson	Home Care Only
Vance County DSS	Henderson	Home Care Only
Vance County of Aging/Senior Center	Henderson	Home Care Only

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Home Care Only, Home Care with Hospice, Home Health Only, and Home Health with Hospice Facilities (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

LME Admissions of Granville County Residents (SFY2008-SFY2013)

admitted (# served)

Admission Category	Number of LME Admissions					
	SFY2008	SFY2009	SFY2010	SFY2011	SFY2012	SFY2013
Mental Health	107 (112)	63 (64)	38 (43)	40 (43)	37 (39)	40 (40)
Developmental Centers	0 (26)	7 (28)	2 (22)	4 (23)	1 (23)	1 (19)
Alcohol/Drug Abuse Treatment Centers	39 (40)	59 (68)	81 (84)	71 (74)	70 (72)	69 (72)
Total	1,486	n/a	n/a	1,057	1,194	1,684

Source: Trends in LME Admissions and Persons Served, by County, 5-Year Study. NC Department of Health and Human Services, Division of Mental Health, Developmental Disabilities and Substance Abuse Services, Consumer Data Warehouse (CDW) Reports website; <http://www.ncdhhs.gov/providers/provider-info/mental-health/consumer-data-warehouse>.

LME Admissions of Vance County Residents (SFY2008-SFY2013)

admitted (# served)

Admission Category	Number of LME Admissions					
	SFY2008	SFY2009	SFY2010	SFY2011	SFY2012	SFY2013
Mental Health	150 (158)	63 (63)	33 (39)	30 (37)	34 (37)	24 (28)
Developmental Centers	0 (16)	1 (18)	0 (17)	0 (17)	2 (18)	0 (10)
Alcohol/Drug Abuse Treatment Centers	49 (53)	61 (68)	67 (68)	93 (97)	74 (76)	119 (124)
Total	2,455	n/a	n/a	1,886	1,977	2,813

Source: Trends in LME Admissions and Persons Served, by County, 5-Year Study. NC Department of Health and Human Services, Division of Mental Health, Developmental Disabilities and Substance Abuse Services, Consumer Data Warehouse (CDW) Reports website; <http://www.ncdhhs.gov/providers/provider-info/mental-health/consumer-data-warehouse>.

NC-Licensed Mental Health Facilities (G.S. 122C) (September 2015)

Granville County

Name of Facility/Operator	Location	Category
Advantage Care Community Services/Advantage Care in Home Services Inc	Oxford	Supervised Living DD Adult
Creedmoor Vocational Center/RHA Health Services Inc	Creedmoor	Adult Developmental Vocational Programs
Crossings	Creedmoor	Supervised Living DD Adult
Dove Road Home/RHA North Carolina MR, Inc	Creedmoor	Supervised Living DD Adult
Earley's Home Care Facility/United Support Services, Inc	Bullock	Supervised Living/Alternative Family Living
Granville ICF/MR Group Home/ RHA North Carolina MR, Inc	Oxford	Supervised Living DD Adult
Independence House #2/Central Community Services LLC	Oxford	Psychosocial Rehabilitation
Learning Services Neurobehavioral Institute/Learning Services Corporation	Creedmoor	Supervised Living DD Adult
Learning Services Neurobehavioral Institute #2/Learning Services Corp.	Creedmoor	Supervised Living DD Adult
Melrose Home/RHA Health Services Inc	Stem	Supervised Living DD Adult
More than Conquerors/More Than Conquerors Youth Center Inc.	Butner	Supervised Living DD Adult
Oxford Group Home	Oxford	Supervised Living DD Adult
Park Avenue Home/RHA North Carolina MR, Inc	Creedmoor	Supervised Living DD Adult
Restoring Bodies and Minds LLC	Creedmoor	Psychosocial Rehabilitation
Stem Road Home/RHA North Carolina MR, Inc	Creedmoor	Supervised Living DD Minor

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Mental Health Facilities (G.S. 122C) (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Vance County

Name of Facility/Operator	Location	Category
A.D.P. Center/Alliance Rehabilitative Care, Inc.	Henderson	Psychosocial Rehabilitation
Addiction Recovery Center for Men	Henderson	Supervised Living SA Adult
Advantage Care Community Services/Advantage Care In Home Services, Inc	Henderson	Supervised Living DD Adult
Advantage Care Vocational Center	Henderson	Sheltered Workshops
Back On Track/Alliance Rehabilitative Care Inc.	Henderson	SA Intensive Outpatient Program
Beyond Challenges Community Services, LLC	Henderson	Day Activity
Community Workforce Solutions, Inc	Henderson	Adult Developmental Vocational Programs
Esther's Place/Guardian Angel Healthcare LLC	Henderson	Supervised Living DD Adult
Evans Residential Services/ACI Support Specialists Inc	Henderson	Supervised Living/Alternative Family Living
Firm Foundations Health Services, Inc.	Henderson	Day Treatment for SA, SA Intensive Outpatient Program
Graham Avenue Group Home	Henderson	Supervised Living DD Adult
P&W Group Day Service/P&W Group LLC	Henderson	Day Activity
P&W Group Homes/P&W Group LLC	Henderson	Supervised Living DD Adult
Peace Home/United Support Services Inc	Henderson	Supervised Living/Alternative Family Living
RHA Health Services Inc.	Henderson	Supervised Living/Alternative Family Living
Recovery Response Center/Recovery Innovations Inc	Henderson	Non-hospital Medical Detoxification, Facility Crisis Services for all Disability Groups
Roanoke Avenue Group Home	Henderson	Supervised Living DD Adult
Vance Adult Group Home	Henderson	Supervised Living DD Adult
Vance Recovery	Henderson	Outpatient Methadone

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Mental Health Facilities (G.S. 122C) (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Licensed Hospitals in Granville County (September 2015)

Facility Name	Location	No. Beds	Operating Rooms
Granville Health System	Oxford	General - 62 Nursing Home - 80	Shared Inpatient/Ambulatory Surgery - 3 Endoscopy - 1

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Hospitals (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Licensed Hospitals in Vance County (September 2015)

Facility Name	Location	No. Beds	Operating Rooms
Maria Parham Medical Center	Henderson	General - 91 Rehab - 11	Shared Inpatient/Ambulatory Surgery - 5 Endoscopy - 2

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Hospitals (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Dialysis Facilities in Granville County (September 2015)

Facility	Location	Features ¹
FMC Dialysis Services Neuse River	Oxford	10 hemodialysis stations, offers home hemodialysis training; no shifts after 5:00pm
FMS Dialysis Services of Oxford	Oxford	In-center hemodialysis

Source: Dialysis Facility Compare, <http://www.Medicare.gov/Dialysis/Include/DataSection/Questions>

Dialysis Facilities in Vance County (September 2015)

Facility	Location	Features ¹
Vance County Dialysis	Henderson	33 hemodialysis stations; offers peritoneal dialysis; offers home hemodialysis training; no shifts after 5:00 PM

Source: Dialysis Facility Compare, <http://www.Medicare.gov/Dialysis/Include/DataSection/Questions>

Other NC-Licensed Healthcare Facilities in Granville County (September 2015)

Type and Name of Facility	Location
Licensed Ambulatory Surgical Facilities	
Licensed Cardiac Rehabilitation Facilities	
Licensed Nursing Pools	

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Licensed Ambulatory Surgical Facilities, Cardiac Rehabilitation Facilities and Nursing Pools (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Other NC-Licensed Healthcare Facilities in Vance County (September 2015)

Type and Name of Facility	Location
Licensed Ambulatory Surgical Facilities	
Licensed Cardiac Rehabilitation Facilities Heart Wise/DLP Maria Parham Medical Center	Henderson
Licensed Nursing Pools	

Source - NC Department of Health and Human Services, Division of Health Services Regulation (DHSR), Licensed Facilities, Licensed Ambulatory Surgical Facilities, Cardiac Rehabilitation Facilities and Nursing Pools (by County); <http://www.ncdhhs.gov/dhsr/reports.htm>

Health Rankings

County Rankings (2015)

Location	County Rank (Out of 100) ¹							
	Health Outcomes			Health Factors				
	Length of Life	Quality of Life	Overall Outcomes Rank	Health Behaviors	Clinical Care	Social & Economic Factors	Physical Environment	Overall Factors Rank
Franklin County	38	60	46	80	75	29	74	53
Granville County	20	50	30	52	26	43	97	43
Vance County	96	93	97	98	48	98	87	98
Warren County	51	94	79	85	76	87	99	92
Wilkes County	66	64	67	68	68	54	66	61

Source: County Health Rankings and Roadmaps, 2015. University of Wisconsin Population Health Institute; <http://www.countyhealthrankings.org/app/north-carolina/2015/rankings/granville/county/outcomes/overall/snapshot>

¹ Rank of 1 equals "best".

America's Health Rankings (2014)

State Ranking

Location	National Rank (Out of 50) ¹								
	Overall	Determinants	Outcomes	Diabetes	Smoking	Binge Drinking	Drug Deaths	Obesity	Physical Inactivity
Hawaii	1	3	1	9	3	38	18	2	9
Missouri	36	37	34	22	41	31	38	34	40
North Carolina	37	36	40	43	33	8	24	25	34
Georgia	38	40	32	37	23	9	10	33	31
Mississippi	50	50	50	48	47	5	11	49	50

Source: United Health Foundation, 2014. America's Health Rankings; <http://www.americashealthrankings.org>

¹ Rank of 1 equals "best"

Health Ranking Details (2015)

Outcome or Determinate	Granville	Franklin	Vance	Warren	NC County Average	Top US Performers ¹
Mortality	20	38	96	51		
Premature death	6,909	7,607	11,130	7,925	7,212	5,200
Morbidity	50	60	93	94		
Poor or fair health	19%	17%	27%	19%	18%	10%
Poor physical health days	3.9	4.4	5.3	n/a	3.6	2.5
Poor mental health days	3.9	4.4	3.1	3.9	3.4	2.3
Low birthweight	8.9%	9.0%	12.2%	14.2%	9.1%	5.9%
Health Factors	43	53	98	92		
Health Behaviors	52	80	98	85		
Adult smoking	23%	27%	28%	23%	20%	14%
Adult obesity	33%	33%	35%	36%	29%	25%
Food Environment Index	7.1	7.3	5.2	5.5	6.6	8.4
Physical inactivity	26%	28%	35%	30%	25%	20%
Access to exercise opportunities	63%	77%	73%	44%	76%	92%
Excessive drinking	11%	17%	8%	n/a	13%	10%
Alcohol-impaired driving deaths	41%	39%	46%	42%	33%	14%
Sexually transmitted infections	478	407	1086	535	519	138
Teen births	37	40	72	52	42	20
Clinical Care	26	75	48	76		
Uninsured	19%	21%	20%	22%	19%	11%
Primary care physicians	2084:1	5123:1	2257:1	6859:1	1448:1	1045:1
Dentists	3642:1	5188:1	2358:1	5144:1	1970:1	1377:1
Mental health providers	381:1	1557:1	472:1	1583:1	472:1	386:1
Preventable hospital stays	58	64	61	69	57	41
Diabetic monitoring	92%	88%	87%	88%	89%	90%
Mammography screening	70.1%	68.2%	67.6%	75.4%	68.2%	70.7%
Social and Economic Factors	43	29	98	87		
High school graduation	73%	80%	68%	83%	81%	n/a
Some college	54.1%	54.5%	43.9%	46.9%	63.8%	71.0%
Unemployment	8.4%	7.4%	11.0%	40.6%	8.0%	4.0%
Children in poverty	21%	25%	40%	40%	25%	13%
Income Equality	4.2	4.5	5.2	5.1	4.8	3.7
Children in single-parent households	38%	29%	58%	50%	36%	20%
Social associations	13.6	10.2	15.1	13.60	11.70	22.00
Violent crime	365	184	555	231	355	59
Injury deaths	62	67	86	61	64	50
Physical Environment	97	74	87	99		
Air pollution - particulate matter	12.3	12.1	12.2	12.2	12.3	9.5
Drinking water violations	29%	3%	1%	36%	4%	0%
Severe housing problems	17%	17%	21%	17%	16%	9%
Driving alone to work	85%	83%	85%	84%	81%	71%
Long commute - driving alone	46%	52%	30%	44%	30%	15%

Source: County Health Rankings and Roadmaps, 2015. University of Wisconsin Population Health Institute; <http://www.countyhealthrankings.org/app/north->

¹ 90th percentile; i.e., only 10% are better

Note: Blank values ("n/a") reflect unreliable or missing data.

Pregnancy, Fertility and Abortion Rates (2005-2013)

Females Ages 15-44

Location		Females Ages 15-44																											
		2005			2006			2007			2008			2009			2010			2011			2012			2013			
		Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate				
Granville County	Total	79.5	63.7	15.6	81.8	66.9	14.5	78.9	62.5	16.1	76.2	61.1	15.0	71.2	59.4	11.4	73.7	59.4	13.8	66.6	66.6	12.3	67.3	54.8	12.0	63.1	51.8	11.1	
	White	71.0	61.3	9.4	75.1	65.1	9.7	71.9	62.2	9.8	73.8	64.2	9.6	65.4	59.8	5.4													
	Minority	92.8	68.7	24.1	92.0	70.7	20.3	90.8	63.1	26.7	78.3	55.0	23.0	79.5	58.8	20.1													
	White, Non-Hispanic																	66.2	58.0	8.2	58.5	58.5	7.0	62.4	54.3	7.4	59.0	51.3	7.5
	African American, Non-Hispanic																	81.0	54.5	25.0	73.2	73.2	21.3	72.2	50.9	21.0	66.1	48.0	17.8
Franklin County	Total	74.5	61.8	12.2	79.9	64.9	14.3	72.6	60.3	12.0	77.5	66.1	11.1	64.0	52.9	10.6	74.7	61.1	13.3	69.6	69.6	10.8	71.6	60.3	10.8	71.3	60.1	10.9	
	White	72.6	64.6	7.9	76.1	66.5	8.9	72.9	65.3	7.4	78.2	70.5	7.6	60.9	53.9	7.2													
	Minority	76.1	55.3	19.6	85.6	61.2	23.5	70.5	48.6	21.3	73.9	56.8	16.5	68.3	51.0	16.0													
	White, Non-Hispanic																	65.7	57.8	7.8	65.1	65.1	6.2	65.2	56.5	8.3	62.7	55.8	6.9
	African American, Non-Hispanic																	86.7	60.4	25.7	73.4	73.4	22.4	76.1	58.3	16.8	83.3	61.5	20.5
Vance County	Total	89.7	73.0	16.2	102.4	81.8	19.9	96.4	79.6	16.2	90.7	70.4	18.9	83.2	69.6	13.0	85.2	68.2	16.5	78.4	78.4	13.1	78.7	66.4	11.9	77.4	67.8	9.5	
	White	85.8	78.6	6.7	104.5	93.5	10.5	95.4	85.0	9.9	81.6	70.9	10.1	80.6	73.2	6.9													
	Minority	90.2	68.9	21.0	99.0	73.3	24.9	94.8	75.8	18.5	94.1	70.1	22.1	84.0	67.0	16.3													
	White, Non-Hispanic																	59.6	53.0	6.6	59.6	59.6	7.0	56.4	49.8	6.6	69.8	64.7	n/a
	African American, Non-Hispanic																	95.2	71.6	22.6	84.3	84.3	16.7	90.2	73.5	16.5	75.6	63.9	11.7
Warren County	Total	70.0	58.1	11.3	87.7	70.5	15.7	84.4	68.7	15.5	69.7	53.4	15.7	75.3	59.0	15.2	86.0	65.2	20.5	68.8	68.8	14.0	71.5	55.6	15.2	71.2	61.0	10.2	
	White	55.0	50.4	4.6	72.7	62.5	9.4	74.3	62.5	11.1	60.5	54.1	5.6	61.0	51.9	7.4													
	Minority	78.3	62.6	14.9	95.7	75.2	18.6	90.5	72.4	18.1	74.1	52.9	20.7	82.4	62.7	18.9													
	White, Non-Hispanic																	69.1	53.0	n/a	63.2	63.2	n/a	56.9	46.6	n/a	64.9	59.7	n/a
	African American, Non-Hispanic																	99.2	73.3	25.3	69.2	69.2	16.3	78.8	61.6	16.0	76.4	63.9	13.6
State of NC	Total	82.2	66.8	15.0	84.8	68.5	15.8	84.7	69.1	15.1	83.9	69.1	14.4	78.9	65.1	13.4	76.4	62.7	13.2	73.3	73.3	11.4	72.1	61.0	10.7	70.8	60.3	10.1	
	White	77.2	67.8	9.0	79.1	69.3	9.5	79.3	69.8	9.1	78.6	69.9	8.4	74.0	66.0	7.7													
	Minority	89.9	64.1	25.0	93.2	66.7	25.8	92.4	67.5	24.2	91.2	67.1	23.3	85.4	62.8	21.9													
	White, Non-Hispanic																	65.6	57.1	8.2	63.6	63.6	7.0	63.0	56.1	6.6	61.8	55.4	6.1
	African American, Non-Hispanic																	86.1	61.0	24.4	81.5	81.5	21.1	79.6	59.1	19.8	79.0	59.7	18.6

Source: NC Center for Health Statistics, County-level Data, Vital Statistics: Reported Pregnancies (single years as noted); <http://www.schs.state.nc.us/data/vital/pregnancies/2013/>

Females Ages 15-19

Location		Females Ages 15-19																											
		2005			2006			2007			2008			2009			2010			2011			2012			2013			
		Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	Pregnancy Rate	Fertility Rate	Abortion Rate	
Granville County	Total	67.5	43.7	23.8	64.0	45.9	17.4	61.3	41.9	18.8	56.8	40.8	15.9	48.6	40.0	8.1	51.1	36.9	13.0	38.7	24.1	14.0	44.3	34.5	n/a	36.0	28.8	n/a	
	White	47.4	28.2	19.2	49.0	36.0	12.0	48.2	35.4	13.2	43.0	34.8	8.3	30.4	26.4	4.0													
	Minority	102.3	73.4	29.0	87.6	63.9	23.7	77.5	53.4	22.4	78.3	51.7	26.6	78.6	63.4	13.8													
	White, Non-Hispanic																	32.4	25.5	n/a	24.1	n/a	n/a	27.2	22.2	n/a	28.8	23.5	n/a
	African American, Non-Hispanic																	75.8	51.5	n/a	55.6	n/a	n/a	66.7	50.9	n/a	48.3	37.2	n/a
Franklin County	Total	58.4	44.2	13.7	77.4	56.3	20.5	59.7	47.8	11.9	57.1	43.0	14.0	48.9	38.8	9.7	48.1	31.7	15.9	32.2	24.8	7.4	36.5	28.3	7.7	35.7	26.7	n/a	
	White	49.7	40.3	9.4	60.0	42.8	16.4	52.5	44.6	8.0	43.1	32.5	10.6	38.7	34.3	4.4													
	Minority	70.8	51.2	18.1	105.4	80.5	24.9	73.2	53.8	19.4	80.8	61.9	18.8	63.5	47.6	14.4													
	White, Non-Hispanic																	32.1	19.5	12.6	18.7	16.9	1.9	26.0	17.7	8.4	35.3	n/a	n/a
	African American, Non-Hispanic																	67.6	44.0	22.0	53.7	34.8	19.0	47.4	36.7	8.2	40.2	31.6	n/a
Vance County	Total	110.4	90.7	19.1	103.1	81.3	21.8	113.7	93.9	19.8	107.3	88.4	17.7	98.0	81.1	15.0	82.4	67.8	13.4	71.6	62.0	n/a	52.9	42.8	n/a	55.5	49.3	n/a	
	White	95.2	82.9	10.6	103.1	85.3	22.2	93.3	83.3	10.0	91.6	77.4	12.6	90.5	78.8	10.2													
	Minority	117.8	95.6	22.2	100.4	78.9	21.5	123.8	100.2	23.6	115.7	95.0	19.8	102.1	82.7	17.4													
	White, Non-Hispanic																	51.6	39.1	n/a	46.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	African American, Non-Hispanic																	98.5	83.7	n/a	80.6	70.4	n/a	67.5	54.9	n/a	62.4	56.8	n/a
Warren County	Total	70.7	55.6	13.5	87.3	79.4	7.9	87.9	71.3	16.6	54.8	41.1	13.9	88.4	72.0	14.7	61.2	44.3	n/a	44.1	37.6	n/a	54.4	41.3	n/a	53.7	44.4	n/a	
	White	30.2	30.2	0.0	43.1	43.1	0.0	54.7	49.8	5.0	57.5	48.7	8.8	63.2	47.4	10.5													
	Minority	91.1	68.4	20.3	106.9	97.4	9.5	104.5	82.1	22.4	53.4	37.1	16.2	99.8	83.1	16.6													
	White, Non-Hispanic																	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	African American, Non-Hispanic																	74.4	53.8	n/a	n/a	n/a	n/a	67.1	n/a	n/a	77.2	n/a	n/a
State of NC	Total	61.7	47.0	14.3	63.1	48.3	14.5	63.0	48.4	14.3	58.6	45.7	12.5	56.0	43.4	12.2	49.7	38.3	11.0	43.8	34.8	8.7	39.6	31.8	7.6	35.2	28.4	6.6	
	White	50.9	40.9	9.8	52.9	42.8	9.8	52.3	42.3	9.8	47.7	39.6	8.0	45.4	37.9	7.4													
	Minority	82.3	60.6	21.0	82.1	60.0	21.3	82.5	61.5	20.3	77.7	58.3	18.7	74.3	55.0	18.8													
	White, Non-Hispanic																	34.4	27.2	7.0	30.8	25.2	5.5	28.3	23.1	5.1	24.7	20.3	4.2
	African American, Non-Hispanic																	70.2	50.9	18.7	61.6	45.5	15.6	55.0	41.4	13.1	49.2	37.3	11.5

Source: NC Center for Health Statistics, County-level Data, County Health Data Books (2007-2014). Pregnancy and Live Births: Pregnancy, Fertility, & Abortion Rates per 1,000 Population, by Race, by Age; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates an unstable rate based on a small number (fewer than 10 cases)

Number of Adolescent and Teen Pregnancies (2004-2013)

Adolescent (Age 14 and Younger) Pregnancies Trend (Single Years, 2004-2013)

Location	Number of Pregnancies, Age 14 and Younger									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	1	5	1	1	2	1	2	2	3	1
Franklin County	6	2	1	1	6	1	2	2	0	3
Vance County	6	7	9	4	3	2	4	3	1	5
Warren County	2	2	1	1	3	2	1	2	1	3
State of NC	472	468	405	404	376	324	282	255	214	182

Source: NC State Center for Health Statistics, North Carolina Health Data Query System. Pregnancy Data. North Carolina Reported Pregnancy Data. Year: 2004-2013. (Counties and age groups as indicated); <http://www.schs.state.nc.us/interactive/query/>

Teen (Ages 15-19) Pregnancies Trend (Single Years, 2004-2013)

Location	Number of Pregnancies, Ages 15-19									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	87	102	99	98	107	96	94	69	77	60
Franklin County	128	107	147	115	118	101	88	61	71	71
Vance County	163	162	131	184	182	163	141	119	84	81
Warren County	28	42	55	53	36	54	40	27	29	29
State of NC	18,143	18,259	19,192	19,615	19,398	18,142	15,957	13,909	12,535	11,178

Source: NC State Center for Health Statistics, North Carolina Health Data Query System. Pregnancy Data. North Carolina Reported Pregnancy Data. Year: 2004-2013. (Counties and age groups as indicated); <http://www.schs.state.nc.us/interactive/query/>

Teen (Ages 15-19) Pregnancies Rates (Single Years, 2004-2013)

Location	Number of Pregnancies, Ages 15-19									
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	57.0	67.5	64.0	61.3	56.8	48.6	51.0	38.7	44.3	36.0
Franklin County	73.7	58.4	77.4	59.7	57.1	48.9	48.1	32.2	36.5	35.7
Vance County	111.8	110.4	103.1	113.7	107.3	98.0	82.4	71.6	52.9	55.5
Warren County	46.7	70.7	87.3	87.9	54.8	88.4	61.2	44.1	54.4	53.7
State of NC	62.4	61.7	63.1	63.0	58.6	56.0	49.7	43.8	39.6	35.2

Source: NC State Center for Health Statistics, North Carolina Health Data Query System. Pregnancy Data. North

Pregnancy Risk Factors

High Parity/Short Interval Births (Single Five-Year Aggregate Period, 2009-2013)

Location	High Parity Births				Short Interval Births	
	Mothers < 30		Mothers ≥ 30		No. ³ % ⁴	
	No. ¹	% ²	No. ¹	% ²		
Granville County	285	15.5	273	25.6	230	12.2
Franklin County	399	18.2	297	26.1	325	14.1
Vance County	589	25.7	199	29.7	296	14.9
Warren County	166	23.9	66	26.7	97	15.8
State of NC	61,454	16.0	48,339	21.7	50,564	12.6

Source: a a a a b b
 a - NC State Center for Health Statistics, County-level Data, County Health Data Book (2015), Pregnancy and Births, 2009-2013 Number At Risk NC Live Births due to High Parity by County of Residence;
 b - NC State Center for Health Statistics, County-level Data, County Health Data Book (2015), Pregnancy and Births, 2009-2013 NC Live Births by County of Residence, Number with Interval from Last Delivery to Conception of Six Months or Less; <http://www.schs.state.nc.us/SCHS/data/databook/>

- ¹ Number at risk due high parity
- ² Percent of all births with age of mother in category indicated
- ³ Number with interval from last delivery to conception of six months or less
- ⁴ Percent of all births excluding 1st pregnancies

Smoking During Pregnancy Trend (Single Years, 2006-2013)

Location	Number and Percent of Births to Mothers Who Smoked Prenatally															
	2006		2007		2008		2009		2010		2011		2012		2013	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	81	12.3	92	14.6	74	11.9	74	11.6	n/a	n/a	85	15.3	74	13.2	66	12.5
Franklin County	49	6.6	60	8.6	53	6.8	73	11.3	n/a	n/a	97	14.8	97	14.4	79	11.7
Vance County	98	13.1	113	15.8	92	14.7	75	12.0	n/a	n/a	82	14.3	89	15.4	76	13.1
Warren County	23	9.5	36	15.6	29	15.8	19	9.2	n/a	n/a	22	12.7	33	19.6	28	15.1
State of NC	14,668	11.5	14,426	11.0	13,621	10.4	12,975	10.2	n/a	n/a	13,159	10.9	12,727	10.6	12,242	10.3

Source: NC State Center for Health Statistics, Vital Statistics, Volume 1 (2006, 2007,-2008, 2009, 2010, 2011, and 2012): Population, Births, Deaths, Marriages, Divorces, (geography as noted), Mother Smoked; <http://www.schs.state.nc.us/schs/data/vitalstats.cfm>

Prenatal Care Trend (Single Years, 2006-2013)

Location	Number and Percent of Women Receiving Prenatal Care in the First Trimester															
	2006		2007		2008		2009		2010		2011		2012		2013	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	540	82.2	514	81.7	496	80.0	496	77.9	n/a	n/a	373	67.2	348	62.0	319	60.6
Franklin County	615	82.6	587	84.0	683	87.5	561	86.8	n/a	n/a	405	61.8	400	59.5	404	59.9
Vance County	525	70.8	490	68.4	189	75.0	432	69.3	n/a	n/a	304	53.1	321	55.5	321	55.4
Warren County	191	78.9	167	72.3	118	64.5	146	70.9	n/a	n/a	123	71.1	107	63.7	97	52.2
State of NC	104,528	81.9	105,849	80.9	107,183	82.0	105,626	83.3	n/a	n/a	85,706	71.2	85,380	71.3	83,663	70.3

Source: Numbers and Percentages calculated from data found in the NC State Center for Health Statistics, Basic Automated Birth Yearbook (BABY Book), North Carolina Residents (2006 through 2013) (geographies as noted): Table 6: County Resident Births by Month Prenatal Care Began, All Women; <http://www.schs.state.nc.us/schs/births/babybook/>

Low and Very Low Birth Weight

Location	Percent of Low Birth Weight (≤ 2,500 Gram) Births																			
	2006-2010					2007-2011					2008-2012					2009-2013				
	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic
Granville County	9.3	8.1	13.1	9.4	5.8	8.8	7.6	12.5	11.5	5.1	8.5	7.1	12.1	8.0	6.3	8.2	6.8	11.9	4.3	5.6
Franklin County	8.8	6.5	15.1	17.4	5.9	8.9	7.1	14.8	19.0	4.9	8.9	7.0	14.9	20.5	4.5	9.0	7.4	14.6	14.0	5.0
Vance County	12.2	8.8	15.7	7.5	6.5	12	8.5	16	8.0	3.6	11.9	8.6	15.4	5.9	3.6	11.9	9.3	15.3	3.1	3.9
Warren County	14.4	10.2	16.4	24.0	5.4	14.2	10.2	17.0	14.3	5.4	13.8	8.5	17.0	13.5	7.6	13.5	9.4	16.4	7.9	6.7
State of NC	9.1	7.7	14.4	9.3	6.3	9.1	7.7	14.3	9.4	6.5	9.0	7.6	14.1	9.3	6.5	9.0	7.5	13.9	9.3	6.6

Source: North Carolina Center for Health Statistics. County-level data. County Health Databooks (2012-2015). Low (<2500 grams) and Very Low (<1500 grams) Weight Births by Race/Ethnicity table (years and locations as noted). <http://www.schs.state.nc.us/data/databook/>

Note: Bold type indicates an unstable rate based on a small number (fewer than 20 cases)

Very Low (≤ 1,500 Grams) Birth Weight Births Trend, by Race/Ethnicity (Five-Year Aggregate Periods, 2006-2010 through 2009-2013)

Location	Very Low (≤ 1,500 Grams) Birth Weight Births Trend, by Race/Ethnicity (Five-Year Aggregate Periods, 2006-2010 through 2009-2013)																			
	2006-2010					2007-2011					2008-2012					2009-2013				
	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic	Total	White, Non-Hispanic	Black, Non-Hispanic	Other Non-Hispanic	Hispanic
Granville County	1.5	1.3	2.4	0.0	0.8	1.6	1.1	2.6	0.0	1.3	1.6	1.2	2.7	0.0	1.4	1.7	1.1	3.1	0.0	1.1
Franklin County	1.6	0.7	3.7	2.2	1.2	1.6	0.9	3.5	2.5	1.1	1.7	1.1	3.3	4.5	0.9	1.8	1.5	2.7	4.7	1.1
Vance County	2.2	1.5	3.2	0.0	0.2	2.2	0.9	3.5	0.0	0.0	2.1	0.9	3.2	0.0	0.3	2.4	1.5	3.5	0.0	0.3
Warren County	2.5	1.4	3.0	2.0	2.7	2.6	1.8	2.9	2.4	2.7	2.6	1.9	2.9	0.0	3.0	2.4	1.1	3.1	0.0	3.3
State of NC	1.8	1.3	3.4	1.5	1.2	1.8	1.3	3.3	1.5	1.2	1.8	1.3	3.3	1.4	1.2	1.8	1.3	3.3	1.5	1.2

Source: North Carolina Center for Health Statistics. County-level data. 2012-2015 County Health Databooks. Low (<2500 grams) and Very Low (<1500 grams) Weight Births by Race/Ethnicity table (years and locations as noted). <http://www.schs.state.nc.us/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Cesarean Section Deliveries (Five-Year Aggregate Periods, 2002-2006 through 2009-2013)

Location	Percent of Resident Births Delivered by Cesarean Section							
	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	29.6	30.2	30.5	30.7	30.9	30.9	31.1	30.7
Franklin County	29.8	30.7	31.6	31.3	31.2	30.5	30.0	29.4
Vance County	31.3	33.1	32.7	31.6	31.3	30.5	29.8	29.7
Warren County	32.6	33.9	34.2	34.7	33.4	31.8	31.3	31.3
State of NC	28.7	29.6	30.3	30.9	31.2	31.2	31.1	30.9

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2014), Pregnancy and Births, Births Delivered by Caesarian Section (Primary and Repeat); <http://www.schs.state.nc.us/SCHS/data/databook/>

Infant Mortality (2001-2005 through 2009-2013)

Location		Infant Deaths									
		2001-2005		2002-2006		2003-2007		2004-2008		2005-2009	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Granville County	Total	21	6.9	22	7.1	22	7.0	20	6.3	17	5.4
	White	9	4.2	11	5.2	11	5.1	12	5.6	10	4.7
	Minority	12	12.7	11	11.2	11	10.7	8	7.8	7	6.7
	White, Non-Hispanic										
	African American, Non-Hispanic										
	Other, Non-Hispanic										
	Hispanic										
Franklin County	Total	23	6.8	23	6.6	23	6.6	25	6.9	28	7.8
	White	9	3.7	8	3.2	6	2.3	8	3.0	9	3.5
	Minority	14	15.2	15	15.8	17	18.3	17	17.2	19	19.5
	White, Non-Hispanic										
	African American, Non-Hispanic										
	Other, Non-Hispanic										
	Hispanic										
Vance County	Total	58	17.0	49	14.3	51	14.8	48	14.1	39	11.6
	White	16	10.2	14	8.8	11	7.0	11	7.2	10	6.6
	Minority	42	22.7	35	19.2	40	21.4	37	19.6	29	15.6
	White, Non-Hispanic										
	African American, Non-Hispanic										
	Other, Non-Hispanic										
	Hispanic										
Warren County	Total	12	11.9	14	13.4	12	11.0	9	8.6	10	9.4
	White	2	6.0	2	5.9	4	11.2	4	11.2	4	11.2
	Minority	10	14.7	12	17.1	8	10.9	5	7.2	6	8.4
	White, Non-Hispanic										
	African American, Non-Hispanic										
	Other, Non-Hispanic										
	Hispanic										
State of NC	Total	5,056	8.5	5,084	8.4	5,234	8.4	5,333	8.4	5,289	8.3
	White	2,648	6.1	2,680	6.1	2,773	6.2	2,818	6.2	2,764	6.0
	Minority	2,404	14.7	2,400	14.5	2,457	14.4	2,515	14.3	2,525	14.0
	White, Non-Hispanic										
	African American, Non-Hispanic										
	Other, Non-Hispanic										
	Hispanic										

Source: NC Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, Infant Death Rates per 1,000 live births
<http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Life Expectancy at Birth, by Gender and Race (1990-1992 and 2011-2013)

Location	Life Expectancy in Years									
	Person Born in 1990-1992					Person Born in 2011-2013				
	Overall	Male	Female	White	African-American	Overall	Male	Female	White	African-American
Granville County	73.6	69.3	78.1	75.4	70.8	78.3	75.1	81.8	78.6	77.3
Franklin County	73.3	68.4	78.0	75.2	69.5	77.6	75.0	80.3	78.0	76.6
Vance County	72.2	67.6	76.6	73.7	70.2	74.8	71.0	78.2	76.9	72.6
Warren County	73.0	68.2	78.0	76.9	69.7	78.8	76.1	81.7	79.4	77.9
State of NC	74.9	71.0	78.7	76.4	69.8	78.2	75.7	80.6	78.8	75.9

Source: NC State Center for Health Statistics, County-level Data, Life Expectancy - State and County Estimates. 1990-1992 and 2011-2013 Life Expectancies Reports. North Carolina and counties as listed. <http://www.schs.state.nc.us/data/lifexpectancy/>

Overall Age-Adjusted Mortality Rates¹ for the 15 Leading Causes of Death (Single Five-Year Aggregate Period, 2009-2013, Except as Noted)
(County Rates from Vital Statistics, Volume II)

Rank/Cause of Death	Granville County			Franklin County			Vance County			Warren County			State of NC			United States (2012)	
	Number	Rate	Rank	Number	Rate	Rank	Number	Rate	Rank	Number	Rate	Rank	Number	Rate	Rank	Rate	Rank
1. Cancer	618	189.2	1	612	182.6	1	528	199.8	1	284	184.8	1	90,717	173.3	1	185.6	2
Trachea, Bronchus, and Lung	175	52.6	a	198	58.8	a	114	53.4	a	115	71.9	a	27,364	51.6	a	50.2	a
Prostate	21	17.1	d	35	23.3	b	21	24.1	b	14	21.5	b	4,287	22.1	b	8.7 ²	e
Breast	39	22.1	b	43	22.6	c	34	23.8	c	12	15.2	d	6,361	21.7	c	13.2 ²	c
Colon, Rectum and Anus	64	20.1	c	51	15.6	d	58	22.5	d	30	20.6	c	7,520	14.5	d	16.6	b
Pancreas	34	10.5	e	36	10.4	e	37	13.4	e	19	n/a	e	5,573	10.6	e	12.4	d
2. Diseases of the Heart	490	163.5	2	517	163.1	2	505	195.7	2	252	164.4	2	86,285	170.0	2	191.0	1
3. Chronic Lower Respiratory Disease	121	40.3	4	157	48.6	6	131	50.2	3	59	37.7	3	23,346	46.1	3	45.7	3
4. Cerebrovascular Disease	114	38.4	5	111	36.2	4	129	50.1	4	48	32.8	4	21,816	43.7	4	40.9	4
5. All Other Unintentional Injuries	69	23.2	7	85	26.8	5	66	28.1	7	30	21.9	8	14,403	29.3	5	40.7	5
6. Alzheimer's Disease	110	40.5	3	44	15.4	12	56	21.9	9	28	18.1	10	14,000	28.9	6	26.6	6
7. Diabetes Mellitus	97	31.9	6	88	26.7	6	68	26.5	8	41	25.9	6	11,220	21.7	7	23.6	7
8. Pneumonia and Influenza	45	14.7	10	72	23.6	7	76	29.5	6	34	21.3	9	8,890	17.9	8	16.1	8
9. Nephritis, Nephrotic Syndrome, and Nephrosis	46	14.9	9	54	16.9	10	86	32.9	5	43	30.1	5	8,850	17.6	9	14.5	9
10. Unintentional Motor Vehicle Injuries	60	19.9	8	59	19.6	8	47	21.4	10	14	15.0	11	6,687	13.7	10	11.6	11
11. Septicemia	34	10.6	12	51	16.7	11	52	19.7	11	36	24.6	7	6,731	13.3	11	11.4	12
12. Suicide	43	14.6	11	55	17.9	9	35	16.1	13	9	7.9	13	6,070	12.2	12	12.9	10
13. Chronic Liver Disease and Cirrhosis	29	8.8	13	50	14.1	13	30	11.7	14	18	13.6	12	5,128	9.5	13	11.1	13
14. Homicide	11	3.5	14	15	5.2	14	40	19.0	12	6	7.5	14	2,742	5.8	14	5.3	14
15. Acquired Immune Deficiency Syndrome	11	3.5	14	11	3.4	15	11	5.0	15	1	0.9	15	1,471	2.9	15	2.3	15
Total Deaths All Causes (incl. some not listed above)	2,392	784.7		2,507	790.2		2,319	908.6		1,123	759.1		400,347	790.9		810.2	

Source:

a - NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b (bold/unstable rates) - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II, Leading Causes of Death, 2013. <http://www.schs.state.nc.us/data/vital.cfm#vitalvol1>

c - Calculated

d - National Center for Health Statistics, National Vital Statistics Reports, Volume 63, No. 1 to Present. Deaths: Final Data for 2012. http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_09.pdf

¹ Rate = Number of events per 100,000 population, where the Standard = Year 2000 US Population

² Demonimator is not-sex-specific, but rather whole population

Sex-Specific Age-Adjusted Death Rates¹ for the 15 Leading Causes of Death (Five-Year Aggregate Data, 2009-2013)

In overall rank order

Cause of Death	Granville County				Franklin County				Vance County				Warren County				State of NC Rate	
	Males		Females		Males		Females		Males		Females		Males		Females		Males	Females
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1. Cancer	342	233.7	276	156.8	353	343.4	259	139.8	272	262.5	256	165.1	171	245.6	113	138.1	217.6	143.0
2. Diseases of the Heart	257	205.2	233	130.7	295	216.0	222	121.3	267	269.9	238	147.1	130	194.9	122	137.6	217.3	134.0
3. Chronic Lower Respiratory Disease	62	50.9	59	33.7	76	57.3	81	42.7	65	69.0	66	42.2	29	44.2	30	32.7	52.9	42.0
4. Cerebrovascular Diseases	43	34.0	71	39.6	36	30.8	75	40.1	65	67.5	64	37.7	14	n/a	34	38.3	44.1	42.5
5. All Other Unintentional Injuries	41	22.7	28	16.5	49	31.4	36	20.9	39	38.5	27	19.0	19	n/a	11	n/a	38.7	21.3
6. Alzheimer's Disease	30	35.4	80	45.0	11	n/a	33	17.4	13	n/a	43	23.9	9	n/a	19	n/a	23.0	32.0
7. Diabetes Mellitus	48	36.4	49	28.9	44	32.6	44	22.6	27	27.9	41	27.2	17	n/a	24	27.6	25.7	18.4
8. Pneumonia and Influenza	21	15.6	24	13.9	29	24.9	43	22.9	39	44.4	37	21.7	14	n/a	20	19.4	20.5	16.2
9. Nephritis, Nephrotic Syndrome and Nephrosis	23	16.7	23	12.7	26	18.9	28	15.0	35	32.5	51	30.5	23	39.1	20	25.3	21.4	15.1
10. Unintentional Motor Vehicle Injury	46	29.2	14	n/a	44	29.6	15	n/a	39	38.6	8	n/a	10	n/a	4	n/a	20.2	7.7
11. Septicemia	13	n/a	21	11.3	23	17.2	28	16.1	19	n/a	33	21.4	18	n/a	18	n/a	14.6	12.3
12. Suicide	34	24.8	9	n/a	45	29.7	10	n/a	28	27.9	7	n/a	8	n/a	1	n/a	19.8	5.4
13. Chronic Liver Disease and Cirrhosis	24	15.7	5	n/a	31	19.3	19	n/a	23	20.2	7	n/a	17	n/a	1	n/a	13.2	6.2
14. Homicide	10	n/a	1	n/a	9	n/a	6	n/a	34	33.1	6	n/a	4	n/a	2	n/a	9.0	2.5
15. Acquired Immune Deficiency Syndrome	10	n/a	1	n/a	7	n/a	4	n/a	5	n/a	6	n/a	1	n/a	0	n/a	4.1	1.8
Total Deaths All Causes (Some causes are not listed above)	1240	936.4	1152	656.4	1,309	954.1	1,198	653.2	1,171	1,187.9	1,148	724.2	591	908.8	532	630.1	940.6	673.4

Source - NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Race-Specific Age-Adjusted Death Rates¹ for the 15 Leading Causes of Death (Five-Year Aggregate Data, 2009-2013)

Cause of Death	Granville County												Franklin County												State of NC Rate					
	White, non-Hispanic		African-American, non-Hispanic		American Indian, non-Hispanic		Other Races, non-Hispanic		Hispanic		Overall		White, non-Hispanic		African-American, non-Hispanic		American Indian, non-Hispanic		Other Races, non-Hispanic		Hispanic		Overall		White, non-Hispanic	Af-Amer, non-Hispanic	American Indian, non-Hispanic	Other Races, non-Hispanic	Hispanic	Overall
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate						
1. Cancer	393	185.9	208	195.1	1	n/a	0	n/a	16	n/a	618	189.2	440	186.7	165	184.1	3	n/a	0	n/a	4	n/a	612	182.6	171.3	201.5	163.1	94.0	65.2	173.3
2. Diseases of the Heart	304	162.9	181	175.2	1	n/a	1	n/a	3	n/a	490	163.5	371	169.3	141	159.9	2	n/a	0	n/a	3	n/a	518	163.1	168.0	193.2	196.5	66.0	50.7	170.0
3. Chronic Lower Respiratory Disease	96	50.6	25	24.0	0	n/a	0	n/a	0	n/a	121	40.3	136	60.0	21	24.8	0	n/a	0	n/a	0	n/a	157	48.6	50.9	28.0	40.8	9.7	8.8	46.1
4. Cerebrovascular Diseases	73	36.9	40	38.3	0	n/a	1	n/a	0	n/a	114	38.4	68	32.8	40	44.4	0	n/a	1	n/a	2	n/a	111	36.2	41.3	57.1	36.0	29.1	17.6	43.7
5. All Other Unintentional Injuries	55	30.9	14	n/a	0	n/a	0	n/a	0	n/a	69	23.2	60	28.7	22	23.8	1	n/a	0	n/a	2	n/a	85	26.8	33.9	19.7	36.1	9.8	11.6	29.3
6. Alzheimer's Disease	68	40.5	42	41.5	0	n/a	0	n/a	0	n/a	110	40.5	28	14.2	16	n/a	0	n/a	0	n/a	0	n/a	44	15.4	29.8	26.3	38.9	9.2	9.9	28.9
7. Diabetes Mellitus	43	22.6	54	53.1	0	n/a	0	n/a	0	n/a	97	31.9	44	18.6	43	49.7	0	n/a	0	n/a	1	n/a	88	26.7	17.4	43.4	43.5	9.9	8.1	21.7
8. Pneumonia and Influenza	29	15.9	16	n/a	0	n/a	0	n/a	0	n/a	45	14.7	55	26.8	17	n/a	0	n/a	0	n/a	0	n/a	72	23.6	18.3	16.9	12.0	11.3	6.6	17.9
9. Nephritis, Nephrotic Syndrome and Nephrosis	20	10.5	26	24.2	0	n/a	0	n/a	0	n/a	46	14.9	27	12.4	25	27.4	0	n/a	0	n/a	2	n/a	54	16.9	14.3	34.1	23.4	7.9	8.6	17.6
10. Unintentional Motor Vehicle Injuries	45	25.5	14	n/a	0	n/a	0	n/a	1	n/a	60	19.9	60	28.7	22	23.8	1	n/a	0	n/a	2	n/a	85	26.8	13.9	14.1	25.3	5.5	10.3	13.7
11. Septicemia	22	10.3	11	n/a	0	n/a	0	n/a	1	n/a	34	10.6	26	12.3	25	29.3	0	n/a	0	n/a	0	n/a	51	16.7	12.3	19.2	14.0	5.0	5.7	13.3
12. Suicide	35	19.4	7	n/a	0	n/a	1	n/a	0	n/a	43	14.6	47	23.3	5	n/a	0	n/a	1	n/a	2	n/a	55	17.9	15.7	4.8	11.0	5.1	3.6	12.2
13. Chronic Liver Disease and Cirrhosis	23	11.4	6	n/a	0	n/a	0	n/a	0	n/a	29	8.8	39	15.9	10	n/a	0	n/a	0	n/a	1	n/a	50	14.1	10.5	7.1	11.4	3.0	4.0	9.5
14. Homicide	5	n/a	5	n/a	0	n/a	1	n/a	0	n/a	11	n/a	6	n/a	7	n/a	0	n/a	0	n/a	2	n/a	15	n/a	3.2	12.9	14.8	3.3	4.8	5.8
15. Acquired Immune Deficiency Syndrome	1	n/a	9	n/a	0	n/a	0	n/a	1	n/a	11	n/a	1	n/a	10	n/a	0	n/a	0	n/a	0	n/a	11	n/a	0.9	10.4	n/a	n/a	n/a	2.9
Total Deaths All Causes (Some causes not listed above)	1,523	795.8	829	800.7	2	n/a	6	n/a	32	293.2	2,392	784.7	1,748	801.4	716	814.1	10	n/a	4	n/a	29	369.6	2,507	790.2	781.7	910.2	856.6	363.6	285.0	790.9

Source - NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Cause of Death	Vance County												Warren County												State of NC Rate					
	White, non-Hispanic		African-American, non-Hispanic		American Indian, non-Hispanic		Other Races, non-Hispanic		Hispanic		Overall		White, non-Hispanic		African-American, non-Hispanic		American Indian, non-Hispanic		Other Races, non-Hispanic		Hispanic		Overall		White, non-Hispanic	Af-Amer, non-Hispanic	American Indian, non-Hispanic	Other Races, non-Hispanic	Hispanic	Overall
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate						
1. Cancer	259	173.3	268	244.9	0	n/a	1	n/a	0	n/a	528	199.8	134	183.0	145	201.8	5	n/a	0	n/a	0	n/a	284	184.4	171.3	201.5	163.1	94.0	65.2	173.3
2. Diseases of the Heart	249	168.7	252	231.9	1	n/a	0	n/a	3	n/a	505	195.7	115	160.4	132	181.5	4	n/a	1	n/a	0	n/a	252	164.4	168.0	193.2	196.5	66.0	50.7	170.0
3. Chronic Lower Respiratory Disease	97	63.3	34	32.5	0	n/a	0	n/a	0	n/a	131	50.2	28	37.5	28	36.8	3	n/a	0	n/a	0	n/a	59	37.7	50.9	28.0	40.8	9.7	8.8	46.1
4. Cerebrovascular Diseases	74	49.5	55	52.2	0	n/a	0	n/a	0	n/a	129	50.1	20	26.7	28	40.7	0	n/a	0	n/a	0	n/a	48	32.8	41.3	57.1	36.0	29.1	17.6	43.7
5. All Other Unintentional Injuries	44	39.5	21	19.1	0	n/a	0	n/a	1	n/a	66	28.1	10	n/a	19	n/a	1	n/a	0	n/a	0	n/a	30	21.9	33.9	19.7	36.1	9.8	11.6	29.3
6. Alzheimer's Disease	30	19.5	26	26.4	0	n/a	0	n/a	0	n/a	56	21.9	17	n/a	10	n/a	1	n/a	0	n/a	0	n/a	28	18.1	29.8	26.3	38.9	9.2	9.9	28.9
7. Diabetes Mellitus	21	14.8	47	43.4	0	n/a	0	n/a	0	n/a	68	26.5	17	n/a	22	31.0	2	n/a	0	n/a	0	n/a	41	25.9	17.4	43.4	43.5	9.9	8.1	21.7
8. Pneumonia and Influenza	42	19.1	34	33.5	0	n/a	0	n/a	0	n/a	76	29.5	9	n/a	23	29.7	2	n/a	0	n/a	0	n/a	34	21.3	18.3	16.9	12.0	11.3	6.6	17.9
9. Nephritis, Nephrotic Syndrome and Nephrosis	35	23.0	49	44.2	1	n/a	0	n/a	1	n/a	86	32.9	9	n/a	33	48.3	1	n/a	0	n/a	0	n/a	43	30.1	14.3	34.1	23.4	7.9	8.6	17.6
10. Unintentional Motor Vehicle Injuries	28	32.0	18	n/a	0	n/a	0	n/a	1	n/a	47	21.4	3	n/a	10	n/a	1	n/a	0	n/a	0	n/a	14	n/a	13.9	14.1	25.3	5.5	10.3	13.7
11. Septicemia	18	n/a	34	30.2	0	n/a	0	n/a	0	n/a	52	19.7	13	n/a	22	31.6	0	n/a	0	n/a	1	n/a	36	24.6	12.3	19.2	14.0	5.0	5.7	13.3
12. Suicide	24	23.7	10	n/a	0	n/a	0	n/a	1	n/a	35	16.1	5	n/a	4	n/a	0	n/a	0	n/a	0	n/a	9	n/a	15.7	4.8	11.0	5.1	3.6	12.2
13. Chronic Liver Disease and Cirrhosis	18	n/a	12	n/a	0	n/a	0	n/a	0	n/a	30	11.7	10	n/a	7	n/a	0	n/a	0	n/a	1	n/a	18	n/a	10.5	7.1	11.4	3.0	4.0	9.5
14. Homicide	6	n/a	33	30.9	0	n/a	0	n/a	1	n/a	40	19.0	1	n/a	4	n/a	1	n/a	0	n/a	0	n/a	6	n/a	3.2	12.9	14.8	3.3	4.8	5.8
15. Acquired Immune Deficiency Syndrome	0	n/a	11	n/a	0	n/a	0	n/a	0	n/a	11	n/a	0	n/a	1	n/a	0	n/a	0	n/a	0	n/a	1	n/a	0.9	10.4	n/a	n/a	n/a	2.9
Total Deaths All Causes (Some causes not listed above)	1,199	846.5	1,100	1018.8	2	n/a	3	n/a	15	n/a	2,319	908.6	478	677.7	614	871.9	27	520.9	1	n/a	3	n/a	1,123	759.1	781.7	910.2	856.6	363.6	285.0	790.9

Source - NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Three Leading Causes of Death by Age Group, Number of Deaths and Unadjusted Death Rates (Single Five-Year Aggregate Period, 2009-2013)

Age Group	Rank	Cause of Death				
		Granville County	Franklin County	Vance County	Warren County	State of NC
00-19	1	Conditions originating in the perinatal period	Congenital anomalies (birth defects)	Conditions originating in the perinatal period	Conditions originating in the perinatal period	Conditions originating in the perinatal period
	2	Motor vehicle injuries	Conditions originating in the perinatal period	Homicide	Cancer - All Sites Motor Vehicle Injuries Homicide	Congenital anomalies (birth defects)
	3	Congenital anomalies (birth defects)	Motor vehicle injuries	Congenital abnormalities (birth defects)	Congenital abnormalities (birth defects) Other Unintentional Injuries	Motor vehicle injuries
20-39	1	Motor vehicle injuries	Motor vehicle injuries	Homicide	Motor Vehicle Injuries	Other Unintentional injuries
	2	Other Unintentional injuries	Suicide	Motor Vehicle Injuries Suicide	Cancer - All Sites	Motor vehicle injuries
	3	Suicide	Other Unintentional injuries	Diseases of the Heart Other Unintentional Injuries	Diseases of the Heart	Suicide
40-64	1	Cancer-All sites	Cancer-All sites	Cancer - All Sites	Cancer - All Sites	Cancer-All sites
	2	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart
	3	Motor Vehicle Injuries	Other Unintentional injuries	Chronic lower respiratory diseases	Septicemia Nephritis, nephrotic syndrome and nephrosis	Other Unintentional injuries
65-84	1	Cancer-All sites	Cancer-All sites	Cancer - All Sites	Cancer - All Sites	Cancer-All sites
	2	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart
	3	Chronic lower respiratory diseases	Chronic lower respiratory diseases	Chronic lower respiratory diseases	Chronic lower respiratory diseases	Chronic lower respiratory diseases
85+	1	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart	Diseases of the heart
	2	Alzheimer's disease	Cancer-All sites	Cancer - All sites	Cancer - All sites	Cancer-All sites
	3	Cancer-All sites	Cerebrovascular Disease	Cerebrovascular Disease	Pneumonia and influenza	Alzheimer's disease

Source: NC State Center for Health Statistics, County Health Data Book (2014), Mortality, Death Counts and Crude Death Rates per 100,000 for Leading Causes of Death, by Age Groups, NC, 2008-2012; <http://www.schs.state.nc.us/SCHS/data/databook/>

Total Cancer

Malignant Neoplasms Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							2013
	2006	2007	2008	2009	2010	2011	2012	
Granville County	5.6	5.1	4.4	4.3	4.2	3.8	4.1	4.0
Franklin County	3.9	4.0	3.5	3.2	3.4	3.3	3.0	2.9
Vance County	5.2	5.4	4.0	4.3	4.5	4.7	5.1	4.3
Warren County	4.7	4.1	3.4	3.5	3.7	3.2	3.5	3.7
State of NC	3.9	3.9	3.6	3.4	3.3	3.2	3.0	2.9

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Total Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Hispanic		Non-Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	393	185.9	208	195.1	1	n/a	0	n/a	16	n/a	342	233.7	276	156.8	618	189.2
Franklin County	440	186.7	165	184.1	3	n/a	0	n/a	4	n/a	353	343.4	259	139.8	612	182.6
Vance County	259	173.3	268	244.9	0	n/a	1	n/a	0	n/a	272	262.5	256	165.1	528	199.8
Warren County	134	183.0	145	201.8	5	n/a	0	n/a	0	n/a	171	245.6	113	138.1	284	184.4
State of NC	70,043	171.3	18,515	201.5	786.0	163.1	597	163.1	776	65.2	48,489	217.6	42,228	143.0	90,717	173.3

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Overall Total Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	222.2	235.8	245.8	250.6	256.3	242.3	224.5	197.9	189.2
Franklin County	224.1	220.1	226.0	227.1	211.9	198.4	197.3	182.8	182.6
Vance County	227.9	224.4	220.3	211.7	207.8	202.7	197.8	196.2	199.8
Warren County	213.6	200.1	203.5	184.8	184.5	188.5	191.6	166.9	184.4
State of NC	197.7	196.4	194.9	192.5	185.6	183.1	179.7	175.9	173.3

Source: NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Total Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																		
	Males									Females									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	299.8	322.3	344.8	348.1	373.5	336.1	298.5	252.3	233.7	170.4	172.7	169.1	173.0	167.3	171.9	169.8	157.8	156.8	
Franklin County	316.7	301.4	309.3	306.1	287.7	268.1	270.2	247.3	243.4	165.7	168.8	173.6	176.3	161.3	153.8	148.5	136.8	139.8	
Vance County	316.1	316.3	309.0	292.6	295.3	283.1	263.9	261.6	262.5	173.3	165.6	165.4	160.3	155.0	154.0	161.0	158.5	165.1	
Warren County	242.0	225.6	248.9	235.3	242.7	246.0	259.8	229.2	245.6	195.2	185.5	174.9	149.6	142.7	145.1	137.8	118.2	138.1	
State of NC	252.6	250.0	247.5	243.4	235.3	232.0	227.4	221.4	217.6	162.0	161.2	160.4	158.7	152.5	150.3	147.5	145.0	143.0	

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Incidence of Total Cancer and the Four Major Site-Specific Cancers, Cases and Rate¹ (Single Five Year Aggregate Period, 2008-2012)

Location	All Cancers		Female Breast Cancer		Prostate Cancer		Lung Cancer		Colon Cancer	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Granville County	1,802	559.8	259	154.2	232	149.8	287	88.9	176	56.0
Franklin County	1,647	497.9	254	142.0	247	159.8	270	83.2	143	44.0
Vance County	1,341	519.9	228	162.5	189	160.8	198	75.1	148	58.8
Warren County	697	485.2	109	148.6	110	152.0	129	85.4	75	54.3
State of NC	252,620	488.9	43,740	157.0	34,064	139.4	37,215	71.9	20,343	39.8

Source: NC State Center for Health Statistics, County-level Data, Cancer, Annual Reports: NC Cancer Incidence Rates, 2012, All Counties by Specified Site. http://www.schs.state.nc.us/data/cancer/incidence_rates.htm

¹ Rate = New cases per 100,000 Population, Age-Adjusted to the 2000 US Census

Total Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2008-2012)

Location	Rate (New cases per 100,000 Population)												
	1996-2000	1997-2001	1998-2002	1999-2003	2000-2004	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012
Granville County	404.5	415.9	394.1	451.3	479.8	544.2	533.7	591.2	604.1	581.2	584.8	557.3	559.8
Franklin County	327.8	366.6	373.9	297.4	439.3	494.8	438.3	488.6	515.6	466.8	512.6	504.9	497.9
Vance County	427.6	458.6	481.3	493.3	526.3	538.8	531.7	514.3	512.2	545.7	514.8	537.0	519.9
Warren County	344.7	372.5	368.1	381.0	413.3	432.3	446.2	500.5	510.4	470.9	502.6	487.2	485.2
State of NC	437.2	445.3	440.5	444.0	469.8	475.9	477.0	487.0	495.2	500.1	498.1	496.7	488.9

Source: NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site (Years as Noted); <http://www.schs.state.us.nc/SCHS/CCR/reports.html>

Lung Cancer

Trachea, Bronchus, Lung Neoplasms Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.6
Franklin County	0.6	0.4	0.6	0.7	0.7	0.5	0.5	0.5
Vance County	0.8	0.5	0.4	0.3	0.5	0.7	0.8	0.5
Warren County	0.5	0.7	0.7	0.3	0.7	0.3	0.4	0.7
State of NC	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Lung Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	121	56.7	50	46.2	1	n/a	0	n/a	3	n/a	108	71.5	67	37.7	175	52.6
Franklin County	154	65.3	41	44.3	2	n/a	0	n/a	1	n/a	125	86.2	73	39.9	198	58.8
Vance County	83	53.1	61	54.6	0	n/a	0	n/a	0	n/a	97	89.6	47	29.0	144	53.4
Warren County	62	78.5	51	69.8	2	n/a	0	n/a	0	n/a	83	113.5	32	38.3	115	71.9
State of NC	22,024	53.0	4,816	51.6	266	53.1	147	24.3	111	11.0	15,997	69.7	11,367	38.3	27,364	51.6

Source: NC State Center for Health Statistics, County Health Data Book (2014), Mortality, 2008-2012 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Lung Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	69.6	73.4	72.9	72.6	74.6	71.0	62.0	56.2	52.6	
Franklin County	68.6	64.7	63.4	67.6	66.2	61.2	62.0	59.8	58.8	
Vance County	75.5	73.0	69.7	67.9	62.3	56.2	54.1	58.5	53.4	
Warren County	50.8	41.7	42.1	37.6	43.0	53.7	65.6	65.4	71.9	
State of NC	59.9	59.8	59.6	59.1	57.0	55.9	54.5	52.8	51.6	

Source: NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Lung Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	106.5	114.0	114.7	112.0	116.0	103.9	87.6	81.0	71.5	42.8	41.1	37.9	37.1	39.4	43.1	40.7	36.5	37.7
Franklin County	99.8	90.0	92.8	98.5	104.0	97.2	97.5	90.4	86.2	46.8	45.9	42.2	44.8	38.6	36.3	37.0	37.6	39.9
Vance County	117.7	106.3	98.9	95.5	89.5	87.4	81.1	93.3	89.6	46.3	49.3	48.8	48.1	44.4	36.0	35.9	35.4	29.0
Warren County	65.7	51.4	49.9	50.1	67.5	86.6	110.7	109.0	113.5	40.8	35.7	37.6	28.6	n/a	29.4	29.5	30.1	38.3
State of NC	85.6	84.3	83.3	81.9	78.6	76.7	74.4	71.6	69.7	41.7	42.3	42.7	42.7	41.5	40.8	40.0	39.1	38.3

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Lung Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2008-2012)

Location	Rate (New cases per 100,000 Population)												
	1996-2000	1997-2001	1998-2002	1999-2003	2000-2004	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012
Granville County	71.3	72.0	69.2	82.8	80.7	92.6	87.9	97.0	90.9	89.5	89.4	87.0	88.9
Franklin County	61.1	59.5	56.0	50.2	68.9	77.6	70.3	80.6	86.2	77.9	84.7	81.9	83.2
Vance County	80.3	85.5	93.9	98.3	96.4	95.7	94.3	86.3	75.4	80.5	69.9	72.9	75.1
Warren County	51.3	50.5	57.6	56.6	60.7	61.5	67.4	71.3	73.6	69.4	89.5	86.9	85.4
State of NC	69.3	69.7	68.0	69.3	69.7	73.8	75.0	75.8	76.3	75.9	74.8	73.4	71.9

Source: NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site (Years as Noted); <http://www.schs.state.us.nc/SCHS/CCR/reports.html>

Prostate Cancer

Prostate Neoplasm Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.7	0.5	0.4	0.4	0.4	0.3	0.3	0.2
Franklin County	0.3	0.4	0.5	0.3	0.2	0.3	0.2	0.2
Vance County	0.5	0.7	0.4	0.5	0.3	0.4	0.2	0.2
Warren County	0.5	0.4	0.4	0.2	0.2	0.2	0.0	0.1
State of NC	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.2

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Prostate Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Male Population)											
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	8	n/a	12	n/a	0	n/a	0	n/a	1	n/a	21	17.1
Franklin County	14	n/a	21	52.8	0	n/a	0	n/a	0	n/a	35	23.3
Vance County	8	n/a	13	n/a	0	n/a	0	n/a	0	n/a	21	24.1
Warren County	7	n/a	7	n/a	0	n/a	0	n/a	0	n/a	14	21.5
State of NC	2,875	18.2	1,319	47.4	49	33.7	12	n/a	32	9.8	4,287	22.1

Source: NC State Center for Health Statistics, County Health Data Book (2014), Mortality, 2008-2012 Race/Ethnicity-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Prostate Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Overall Rate (Deaths per 100,000 Male Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	42.7	36.0	32.9	30.6	33.2	30.8	23.3	17.9	17.1	
Franklin County	34.9	39.4	40.1	40.0	35.3	35.4	27.6	22.3	23.3	
Vance County	37.7	32.7	32.3	30.6	33.2	33.6	31.6	29.4	13.4	
Warren County	35.0	35.8	41.8	36.3	42.9	36.8	28.3	21.1	21.5	
State of NC	29.9	29.1	28.3	27.3	25.7	25.5	24.3	23.4	22.1	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Prostate Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2007-2011)

Location	Rate (New cases per 100,000 Population)												
	1996-2000	1997-2001	1998-2002	1999-2003	2000-2004	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012
Granville County	138.7	149.5	139.6	153.4	148.9	164.8	162.1	177.1	201.6	188.9	187.9	157.6	149.8
Franklin County	87.1	112.8	116.5	152.8	130.7	150.2	117.3	141.7	166.8	166.5	180.9	184.8	159.8
Vance County	161.6	166.2	172.1	189.9	190.4	194.5	189.3	190.1	205.6	207.1	195.4	188.1	160.8
Warren County	133.8	127.3	110.3	115.6	121.8	141.1	175.2	216.4	237.5	201.6	195.3	162.4	152.0
State of NC	147.3	152.5	151.2	152.0	154.7	156.1	153.2	153.8	158.8	158.3	153.7	150.6	139.4

Source: NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site (Years as Noted); <http://www.schs.state.us.nc/SCHS/CCR/reports.html>

Breast Cancer

Breast Neoplasm Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.2
Franklin County	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Vance County	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.2
Warren County	0.2	0.3	0.1	0.1	0.1	0.0	0.2	0.2
State of NC	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2014), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Breast Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Female Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	22	19.2	17	n/a	0	n/a	0	n/a	0	n/a	0	n/a	39	22.1	39	22.1
Franklin County	28	21.4	15	n/a	0	n/a	0	n/a	0	n/a	0	n/a	43	22.6	43	22.6
Vance County	14	n/a	20	30.3	0	n/a	0	n/a	0	n/a	0	n/a	34	23.8	34	23.8
Warren County	6	n/a	6	n/a	0	n/a	0	n/a	0	n/a	0	n/a	12	15.2	12	15.2
State of NC	4,586	20.4	1,625	28.8	45	16.4	38	9.2	67	9.1	0	n/a	6,361	21.7	6,361	21.7

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Breast Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2008-2012)

Location	Rate (Deaths per 100,000 Female Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	28.7	28.5	31.5	32.2	27.7	28.4	29.7	25.7	22.1	
Franklin County	23.9	19.0	22.1	22.3	23.7	23.8	22.8	22.0	22.6	
Vance County	24.8	21.1	19.2	17.6	16.1	18.2	20.5	19.6	23.8	
Warren County	35.7	32.7	28.5	27.5	28.4	25.8	21.4	14.3	15.2	
State of NC	25.7	25.5	25.2	24.8	23.5	23.2	22.8	22.2	21.7	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Breast Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2007-2011)

Location	Rate (New cases per 100,000 Population)													
	1996-2000	1997-2001	1998-2002	1999-2003	2000-2004	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	
Granville County	127	128.6	112.7	136.2	130.7	144.1	133.1	146.6	143.4	148.7	187.9	157.2	154.2	
Franklin County	108.7	129.0	137.2	98.3	142.2	166.4	145.6	155.1	165.1	145.7	152.8	143.1	142.0	
Vance County	115.7	129.3	126.8	129.0	138.6	138.5	128.5	127.1	129.0	143.6	142.7	159.3	162.5	
Warren County	109.4	118.4	120.6	121.0	117.8	134.6	131.3	156.1	171.3	146.0	149.7	168.2	148.6	
State of NC	145.9	148.2	147.1	147.3	144.9	148.2	147.2	149.6	151.9	154.5	155.9	157.4	157.0	

Source: NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site (Years as Noted); <http://www.schs.state.us.nc/SCHS/CCR/reports.html>

Colon Cancer

Colon, Rectum, Anus Cancer Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.7	0.9	0.7	0.4	0.6	0.4	0.7	0.5
Franklin County	0.3	0.5	0.5	0.4	0.5	0.4	0.2	0.4
Vance County	0.6	0.8	0.5	0.8	0.7	0.7	0.7	0.6
Warren County	0.4	0.8	0.6	0.4	0.5	0.6	0.5	0.7
State of NC	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Colon, Rectum, Anus Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	37	17.6	25	23.6	0	n/a	0	n/a	2	n/a	34	24.5	30	16.7	64	20.1
Franklin County	35	15.7	16	n/a	0	n/a	0	n/a	0	n/a	31	22.0	20	10.6	51	15.6
Vance County	22	16.3	36	33.7	0	n/a	0	n/a	0	n/a	27	28.4	31	18.3	58	22.5
Warren County	9	n/a	20	30.0	1	n/a	0	n/a	0	n/a	16	n/a	14	n/a	30	20.6
State of NC	5,511	13.6	1,839	20.3	66	13.8	40	5.5	64	5.6	3,951	17.7	3,569	12.0	7,520	14.5

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Colon, Rectum, Anus Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	20	21.9	22.6	24.4	25.4	27.6	26.4	22.3	20.1	
Franklin County	21.3	22.6	21.9	22.1	17.2	15.3	16.3	15.8	15.6	
Vance County	27.2	26.6	24.5	23.4	24.7	21.9	20.9	21.1	22.5	
Warren County	28.8	23.4	27.0	26.5	26.3	23.2	22.4	18.9	20.6	
State of NC	18.6	18.2	17.8	17.3	16.5	16.0	15.5	14.9	14.5	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>
 b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Colon, Rectum, Anus Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	26.1	27.9	29.7	30.8	30.6	34.6	35.3	27.8	24.5	15.8	17.9	16.8	18.9	20.4	21.9	19.5	18.1	16.7
Franklin County	25.5	26.7	26.5	24.6	20.4	n/a	20.2	20.3	22.0	17.8	19.5	18.7	20.7	15.5	15.2	14.0	12.6	10.6
Vance County	37.8	41.4	42.9	39.4	42.8	34.2	29.0	26.0	28.4	20.7	17.0	13.7	14.1	15.2	14.7	16.0	17.5	18.3
Warren County	33.5	26.9	35.4	29.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a							
State of NC	22.3	21.9	21.6	20.7	19.9	19.6	19.0	18.1	17.7	16.0	15.5	15.0	14.7	13.9	13.4	12.9	12.6	12.0

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Colon, Rectum, Anus Cancer Incidence Rate Trend (Five-Year Aggregate Periods, 1996-2000 through 2007-2011)

Location	Rate (New cases per 100,000 Population)													
	1996-2000	1997-2001	1998-2002	1999-2003	2000-2004	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	
Granville County	39.4	46.5	41.1	49.6	68.4	64.3	60.4	69.1	72.5	63.8	63.3	59.1	56.0	
Franklin County	36.3	35.4	43.1	33.6	50.0	60.8	54.1	53.6	52.0	44.3	47.9	46.2	44.0	
Vance County	44.1	50.7	58.7	63.8	71.9	71.4	81.1	61.8	57.9	63.9	36.7	59.0	58.8	
Warren County	42.7	51.1	53.6	49.9	64.9	58.2	49.8	54.0	57.0	53.8	59.4	59.8	54.3	
State of NC	48.4	48.4	48.3	48.2	52.5	48.6	48.4	47.4	46.8	45.5	43.4	41.5	39.8	

Source: NC State Center for Health Statistics, Health Data, Cancer, Cancer Data Available from SCHS, Annual Reports, NC Cancer Incidence Rates for All Counties by Specified Site (Years as Noted); <http://www.schs.state.us.nc/SCHS/CCR/reports.html>

Pancreas Cancer

Pancreas Cancer Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	22	10.2	11	n/a	0	n/a	0	n/a	1	n/a	24	15.1	10	n/a	34	10.5
Franklin County	27	10.8	9	n/a	0	n/a	0	n/a	0	n/a	17	n/a	19	n/a	36	10.4
Vance County	14	n/a	23	20.3	0	n/a	0	n/a	0	n/a	11	n/a	26	16.1	37	13.4
Warren County	9	n/a	10	n/a	0	n/a	0	n/a	0	n/a	8	n/a	11	n/a	19	n/a
State of NC	4,206	10.2	1,228	13.6	49	10.5	44	7.1	46	4.2	2,850	12.4	2,723	9.1	5,573	10.6

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Pancreas Cancer Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	12.5	15.2	15.5	15.9	13.5	13.5	11.0	9.7	10.5	
Franklin County	9.2	10.1	12.1	14.9	15.0	14.9	14.3	11.6	10.4	
Vance County	11.6	11.9	12.4	13.1	14.1	14.4	13.4	11.6	13.4	
Warren County	9.8	14.1	12.8	11.1	n/a	n/a	n/a	n/a	n/a	
State of NC	10.9	11.0	11.2	11.1	10.8	10.7	10.5	10.4	10.6	

Source: NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Pancreas Cancer Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males										Females							
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	16.7	19.3	21.7	20.5	17.2	15.5	14.3	n/a	15.1	10.0	11.9	10.3	11.4	n/a	n/a	n/a	n/a	n/a
Franklin County	12.7	9.7	12.7	18.1	n/a	n/a	17.6	14.9	n/a	6.2	10.0	11.2	12.8	14.2	14.1	12.3	n/a	n/a
Vance County	9.1	12.7	14.5	16.1	n/a	n/a	n/a	n/a	n/a	13.0	11.5	11.4	11.5	n/a	n/a	n/a	n/a	16.1
Warren County	15.2	18.7	15.9	17.5	n/a	n/a	n/a	n/a	n/a	6.4	11.1	9.7	5.5	n/a	n/a	n/a	n/a	n/a
State of NC	12.8	13.0	12.9	12.6	12.1	12.0	11.8	11.9	12.4	9.3	9.4	9.7	9.9	9.7	9.6	9.4	9.2	9.1

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Heart Disease

Heart Disease Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	12.9	12.4	12.6	12.0	11.9	10.4	9.6	9.9
Franklin County	11.7	11.4	10.8	10.3	10.6	9.1	9.6	9.2
Vance County	16.0	16.8	15.3	14.8	12.5	11.9	13.4	16.1
Warren County	8.9	10.7	9.5	10.4	7.8	8.9	10.2	9.9
State of NC	12.7	12.2	11.8	11.4	11.3	10.9	10.7	10.3

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Heart Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	304	162.9	181	175.2	1	n/a	1	n/a	3	n/a	257	205.2	233	130.7	490	163.5
Franklin County	371	169.3	141	159.9	2	n/a	0	n/a	3	n/a	295	216.0	222	121.3	517	163.1
Vance County	249	168.7	252	231.9	1	n/a	0	n/a	3	n/a	267	269.9	238	147.1	505	195.7
Warren County	115	160.4	132	181.5	4	n/a	1	n/a	0	n/a	130	194.9	122	137.6	252	164.4
State of NC	67,667	168.0	16,926	193.2	847	196.5	343	66.0	502	50.7	45,303	217.3	40,982	134.0	86,285	170.0

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Overall Heart Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	224.7	219.6	213.2	211.7	212.0	204.2	188.0	176.0	163.5
Franklin County	236.2	220.2	216.2	196.3	191.6	185.3	174.1	165.6	163.1
Vance County	301.3	277.5	262.2	247.3	230.3	206.0	201.8	195.5	195.7
Warren County	263.5	253.6	256.2	236.6	228.6	212.9	190.8	170.7	164.4
State of NC	226.8	217.9	210.7	202.2	191.7	184.9	179.3	174.4	170.0

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Heart Disease Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	281.7	279.7	269.4	281.5	282.4	262.7	242.6	230.9	205.2	183.0	173.6	168.5	158.1	165.2	161.7	150.2	135.3	130.7
Franklin County	321.1	289.2	273.2	245.9	234.1	241.1	234.7	215.2	216.0	173.5	169.4	171.7	159.6	161.3	146.4	131.5	128.2	121.3
Vance County	399.5	358.2	335.4	324.3	316.3	273.9	276.0	263.5	269.9	232.4	221.2	209.8	194.9	175.2	163.1	153.8	151.3	147.1
Warren County	326.4	318.9	315.0	292.0	264.6	258.9	233.7	206.9	194.9	207.7	197.7	212.0	194.8	197.6	175	157.1	140.8	137.6
State of NC	285.5	275.3	267.0	256.6	244.9	237.2	229.4	222.3	217.3	183.0	174.9	168.7	161.2	151.9	145.8	141.6	138.1	134.0

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2014), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Cerebrovascular Disease

Cerebrovascular Disease Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	2.3	2.2	3.0	2.7	2.3	2.3	2.3	2.2
Franklin County	3.6	3.0	3.5	3.1	3.0	3.0	2.6	2.6
Vance County	4.6	4.9	4.8	4.3	4.1	5.1	3.7	4.0
Warren County	4.4	4.3	4.0	3.3	3.0	2.5	2.4	2.7
State of NC	3.1	3.1	3.0	3.1	3.1	3.0	3.0	2.9

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Cerebrovascular Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	73	39.6	40	38.3	0	n/a	1	n/a	0	n/a	43	34.0	71	39.6	114	38.4
Franklin County	68	32.8	40	44.4	0	n/a	1	n/a	2	n/a	36	30.8	75	40.1	111	36.2
Vance County	74	49.5	55	52.2	0	n/a	0	n/a	0	n/a	65	67.5	64	37.7	129	50.1
Warren County	20	26.7	28	40.7	0	n/a	0	n/a	0	n/a	14	n/a	34	38.3	48	32.8
State of NC	16,525	41.3	4,833	57.1	143	36.0	146	29.1	169	17.6	8,829	44.1	12,987	42.5	21,816	43.7

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Cerebrovascular Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	75.3	70.2	65.5	62.8	61.3	53.1	50.2	40.8	38.4	
Franklin County	62.2	55.0	47.4	45.3	44.6	43.8	42.1	39.9	36.2	
Vance County	109.8	103.8	97.6	82.8	71.9	58.4	53.7	46.6	50.1	
Warren County	67.7	59.1	58.3	51.2	51.6	47.1	42.3	41.9	32.8	
State of NC	64.7	61.1	57.6	54.4	50.5	47.8	46.0	45.1	43.7	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Cerebrovascular Disease Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	85.7	79.6	76.5	70.3	73.6	56.9	53.3	36.4	34.0	67.4	63.3	58.4	55.6	52.2	48.6	45.4	40.1	39.6
Franklin County	55.3	47.7	47.9	44.8	47.4	41.5	36.8	34.3	30.8	65.3	56.5	44.8	43.2	41.9	44.1	44.2	42.5	40.1
Vance County	110.0	105.1	96.2	88.0	82.1	67.8	59.8	56.9	67.5	108.1	101.0	96.9	79.0	64.7	50.5	47.2	37.9	37.7
Warren County	53.2	44.0	38.8	42.0	41.0	36.7	n/a	n/a	n/a	75.0	65.5	65.3	52.8	55.9	51.3	48.1	48.1	38.3
State of NC	65.8	62.1	58.9	55.9	52.0	48.7	46.8	45.7	44.1	63.0	59.5	55.7	52.4	48.6	46.3	44.5	43.7	42.5

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Chronic Lower Respiratory Disease (CLRD)/Chronic Obstructive Pulmonary Disease (COPD)

CLRD/COPD Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	3.3	3.2	3.3	3.6	3.3	3.4	1.5	2.1
Franklin County	3.1	3.3	4.4	4.3	4.0	3.4	2.2	2.2
Vance County	5.4	5.7	6.6	5.7	5.7	5.5	3.0	4.5
Warren County	4.5	3.3	2.8	3.7	2.4	2.9	2.1	2.4
State of NC	3.2	3.1	3.4	3.4	3.2	3.2	2.1	2.0

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

CLRD/COPD Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	96	50.6	25	24.0	0	n/a	0	n/a	0	n/a	62	50.9	59	33.7	121	40.3
Franklin County	136	60	21	24.8	0	n/a	0	n/a	0	n/a	76	57.3	81	42.7	175	48.6
Vance County	97	63.3	34	32.5	0	n/a	0	n/a	0	n/a	65	69.0	66	42.2	131	50.2
Warren County	28	37.5	28	36.8	3	n/a	0	n/a	0	n/a	29	44.2	30	32.7	59	37.7
State of NC	20,684	50.9	2,384	28.0	168	40.8	44	9.7	66	8.8	10,834	52.9	12,512	42.0	23,346	46.1

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

CLRD/COPD Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	47.9	45.9	50.9	54.0	54.7	52.1	50.4	43.8	40.3	
Franklin County	44.0	41.7	44.4	44.5	46.0	48.0	52.5	50.8	48.6	
Vance County	52.5	53.0	57.9	55.0	52.9	54.8	56.7	50.1	50.2	
Warren County	41.9	40.9	43.3	46.9	48.9	46.2	47.0	42.2	37.7	
State of NC	46.9	47.1	47.5	47.8	47.0	46.4	46.6	46.6	46.1	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in CLRD/COPD Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2008-2012)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	66.0	67.9	74.5	75.5	74.6	70.6	64.4	53.7	50.9	38.0	35.3	38.4	44.4	45.9	44.1	43.2	38.7	33.7
Franklin County	55.2	53.2	57.8	55.7	57.0	58.1	58.7	60.1	57.3	37.7	34.7	35.5	37.2	38.2	40.6	47.8	45.5	42.7
Vance County	76.0	76.0	79.4	70.0	68.3	70.3	71.7	70.9	69.0	42.1	42.0	46.7	46.6	44.9	46.6	48.9	40.5	42.2
Warren County	74.0	70.3	73.2	65.3	67.8	59.0	54.8	47.8	44.2	24.1	22.7	26.0	35.1	35.6	36.8	41.2	36.7	32.7
State of NC	61.0	60.1	59.5	58.9	57.1	55.5	54.9	54.0	52.9	38.6	39.5	40.4	41.3	41.0	41.1	41.7	42.1	42.0

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Diabetes Mellitus

Diabetes Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	2.7	2.4	2.4	1.7	2.0	1.7	1.9	2.1
Franklin County	2.0	1.6	2.3	1.6	1.6	2.5	2.1	2.3
Vance County	3.6	3.4	4.0	3.6	3.9	3.1	3.1	3.6
Warren County	2.4	2.6	2.3	2.5	2.1	2.9	1.8	1.7
State of NC	1.8	1.9	1.8	1.8	1.9	2.0	1.9	1.9

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Diabetes Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	43	22.6	54	53.1	0	n/a	0	n/a	0	n/a	48	36.4	49	31.9	97	31.9
Franklin County	44	18.6	43	49.7	0	n/a	0	n/a	1	n/a	44	32.6	44	22.6	88	26.7
Vance County	21	14.8	47	43.4	0	n/a	0	n/a	0	n/a	27	27.9	41	27.2	68	26.5
Warren County	17	n/a	22	31.0	2	n/a	0	n/a	0	n/a	17	n/a	24	27.6	41	25.9
State of NC	7,043	17.4	3,835	43.4	195	43.5	53	9.9	94	8.1	5,738	25.7	5,482	18.4	11,220	21.7

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Diabetes Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	37.5	42.8	43.0	39.6	42.0	40.6	36.9	33.7	31.9	
Franklin County	27.3	27.4	28.3	25.3	26.0	26.3	22.9	23.1	26.7	
Vance County	34.0	30.6	28.5	28.9	28.0	25.4	23.4	25.9	26.5	
Warren County	20.7	20.3	18.3	20.8	20.6	23.5	24.3	23.8	25.9	
State of NC	27.6	27.1	26.4	25.2	23.6	22.5	22.0	21.8	21.7	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Diabetes Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	
Granville County	44.2	54.4	51.7	46.7	48.9	48.7	39.7	39.1	36.4	31.8	34.4	36.7	33.7	38.7	35.5	34.2	29.5	
Franklin County	28.5	29.8	30.4	27.0	31.3	31.2	27.0	27.5	32.6	25.3	25.7	27.1	24.9	23.1	23.9	20.2	20.6	
Vance County	38.7	35.7	38.3	32.4	30.9	37.7	30.8	31.2	27.9	29.9	26.7	21.5	25.3	25.1	18.8	20.0	23.7	
Warren County	26.0	26.2	23.3	25.6	n/a	n/a	n/a	n/a	n/a	16.7	15.5	12.1	14.5	n/a	24.9	28.9	27.8	
State of NC	30.4	30.2	30.0	28.9	27.3	26.4	26.0	25.9	25.7	25.3	24.5	23.5	22.2	20.7	19.4	18.8	18.6	

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Alzheimer's Disease

Alzheimer's Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	68	40.5	42	41.5	0	n/a	0	n/a	0	n/a	30	35.4	80	45.0	110	40.5
Franklin County	28	14.2	16	n/a	0	n/a	0	n/a	0	n/a	11	n/a	33	17.4	44	15.4
Vance County	30	19.5	26	26.4	0	n/a	0	n/a	0	n/a	13	n/a	43	23.9	56	21.9
Warren County	17	n/a	10	n/a	1	n/a	0	n/a	0	n/a	9	n/a	19	n/a	28	18.1
State of NC	11,856	29.8	1,932	26.3	120	38.9	35	9.2	57	9.9	3,938	23.0	10,062	32.0	14,000	28.9

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Alzheimer's Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	44.6	40.7	38.1	40.9	39.6	38.9	41.6	40.5	40.5	
Franklin County	16.5	16.3	16.2	15.4	17.2	16.0	17.6	15.1	15.4	
Vance County	11.3	10.3	10.8	12.3	15.6	17.6	19.0	22.4	21.9	
Warren County	4.4	5.2	7.4	10.0	15.2	16.9	19.8	18.5	18.1	
State of NC	27.1	27.7	28.3	28.7	28.3	28.5	29.0	29.3	28.9	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>
 b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Alzheimer's Disease Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	34.8	32.9	26.7	30.1	34.5	33.2	35.7	33.3	35.4	48.1	44.1	42.8	45.7	42.8	42.3	45.7	46.1	45.0
Franklin County	9.1	10.1	9.9	7.9	n/a	n/a	n/a	n/a	n/a	20.2	18.9	18.8	18.6	19.3	19.3	22.0	18.0	17.4
Vance County	3.2	3.1	4.5	5.0	n/a	n/a	n/a	n/a	n/a	15.2	13.6	13.7	15.9	18.7	20.4	20.7	25.1	23.9
Warren County	7.4	9.3	9.3	8.8	n/a	n/a	n/a	n/a	n/a	3.2	3.2	6.4	10.9	n/a	n/a	24.8	22.2	n/a
State of NC	21.6	22.0	22.2	22.2	22.3	22.7	22.7	23.3	23.0	29.6	30.3	31.1	31.8	31.3	31.3	32.2	32.4	32.0

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Pneumonia and Influenza

Pneumonia and Influenza Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	3.1	3.1	3.0	3.4	3.2	3.1	2.3	3.0
Franklin County	3.5	3.2	3.1	3.2	2.4	2.1	2.1	2.7
Vance County	4.0	3.8	3.8	4.0	2.6	3.7	4.0	4.1
Warren County	2.6	2.5	2.2	2.8	2.3	2.4	2.7	3.1
State of NC	3.7	3.4	3.3	3.5	3.1	3.2	3.2	3.1

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Pneumonia and Influenza Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	29	15.9	16	n/a	0	n/a	0	n/a	0	n/a	21	15.6	24	13.9	45	14.7
Franklin County	55	26.8	17	n/a	0	n/a	0	n/a	0	n/a	29	24.9	43	22.9	72	23.6
Vance County	42	29.1	34	33.5	0	n/a	0	n/a	0	n/a	39	44.4	37	21.7	76	29.5
Warren County	9	n/a	23	29.7	2	n/a	0	n/a	0	n/a	14	n/a	20	19.4	34	21.3
State of NC	7,294	18.3	1,427	16.9	51	12.0	48	11.3	70	6.6	3,934	20.5	4,956	16.2	8,890	17.9

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Pneumonia and Influenza Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2008-2012)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	22.4	20.5	20.3	18.5	17.1	16.2	16.1	15.3	14.7	
Franklin County	29.9	29.7	28.0	26.8	28.0	24.7	26.5	24.0	23.6	
Vance County	33.2	35.7	36.0	35.0	39.2	36.7	31.2	31.6	29.5	
Warren County	43.0	45.6	43.6	40.7	39.4	33.1	23.6	25.6	21.3	
State of NC	23.3	22.5	21.4	20.3	19.4	18.6	17.9	18.0	17.9	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Pneumonia and Influenza Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	23.9	23.5	23.4	20.9	n/a	21.9	n/a	n/a	15.6	20.8	18.6	19.8	17.5	14.7	14.3	15.2	15.4	13.9
Franklin County	33.2	34.7	26.5	23.4	24.9	23.7	25.0	23.0	24.9	26.9	25.5	26.7	27.5	28.5	25.4	27.8	25.7	22.9
Vance County	38.1	42.3	43.6	44.5	50.2	48.8	42.0	44.1	44.4	29.2	30.6	30.2	27.3	31.2	28.6	25.3	24.8	21.7
Warren County	68.0	65.6	63.5	54.0	50.9	44.2	n/a	n/a	n/a	28.3	34.3	32.4	34.0	30.9	25.4	n/a	20.1	19.4
State of NC	28.0	26.6	25.4	23.9	22.6	21.6	20.9	20.7	20.5	20.5	20.1	19.0	18.1	17.4	16.8	16.1	16.4	16.2

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

All Other Unintentional Injury (Non-Motor Vehicle Injury)

Injuries and Poisoning Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	7.9	8.2	8.0	8.0	8.3	7.9	7.8	8.1
Franklin County	8.4	9.6	9.1	7.8	8.1	7.3	8.1	7.4
Vance County	11.7	10.4	12.3	13.6	11.5	11.5	11.8	11.2
Warren County	6.8	8.6	9.5	10.0	7.1	7.9	8.0	7.1
State of NC	8.6	8.6	8.5	8.3	8.2	8.2	8.1	7.7

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

All Other Unintentional Injury Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	55	30.9	14	n/a	0	n/a	0	n/a	0	n/a	41	27.7	28	16.5	69	23.2
Franklin County	60	28.7	22	23.8	1	n/a	0	n/a	2	n/a	49	31.4	36	20.9	85	26.8
Vance County	44	39.5	21	19.1	0	n/a	0	n/a	1	n/a	39	38.5	27	19.0	66	28.1
Warren County	10	n/a	19	n/a	1	n/a	0	n/a	0	n/a	19	n/a	11	n/a	30	21.9
State of NC	11,970	33.9	1,891	19.7	190	36.1	74	9.8	278	11.6	8,464	38.7	5,939	21.3	14,403	29.3

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

All Other Unintentional Injury Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	18.1	17.5	19.4	23.5	27.9	27.4	27.1	25.7	23.2
Franklin County	21.0	23.5	24.6	26.9	27.1	27.3	25.9	25.8	26.8
Vance County	30.6	34.7	38.5	38.7	41.5	36.7	33.8	28.7	28.1
Warren County	22.5	24.8	22.6	21.6	24.3	19.5	18.4	18.6	21.9
State of NC	26.0	27.0	27.8	28.4	28.6	28.6	29.2	29.4	29.3

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in All Other Unintentional Injury Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	21.8	23.0	22.6	31.4	37.5	36.3	35.2	32.0	27.7	15.6	13.0	16.2	16.5	20.0	18.0	18.6	17.6	16.5
Franklin County	31.3	33.3	34.2	33.8	34.4	34.1	31.2	30.9	31.4	11.2	13.1	14.4	18.8	19.5	20.1	20.3	20.2	20.9
Vance County	42.8	49.8	60.1	63.7	73.3	64.6	55.4	42.0	38.5	19.8	21.4	22.2	19.9	19.2	18.3	20.2	18.6	19.0
Warren County	31.0	35.3	28.1	29.6	n/a	n/a	n/a	n/a	n/a	16.4	16.5	17.7	14.4	n/a	n/a	n/a	n/a	n/a
State of NC	34.7	36.1	36.8	37.8	38.4	38.4	38.8	39.1	38.7	18.3	19.0	19.8	20.2	20.1	20.2	20.9	21.1	21.3

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Unintentional Poisoning Mortality Rate, 2010-2014

Location	Number	Rate (per 100,000 Population)
Granville County	29	10.3
Franklin County	28	8.6
Vance County	30	14.2
Warren County	4	**
State of NC	5,531	11.4

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books, <http://www.schs.state.nc.us/data/databook/CD11C%20Unintentional%20Poisoning%20deaths%20&%20rates.html>

Note: **Unavailable rate based on a small (fewer than 20) number of cases.

Emergency Department Medication or Drug Overdose, 2014

Location	Number	Rate (per 10,000 admissions)
Granville County	126	21.5
Franklin County	102	16.2
Vance County	117	26.2
Warren County	27	13.3
State of NC	21,876	22.0

Source: NC DETECT

Note: Includes counts of ED visits by patient county of residence for Medication or Drug Overdose (ICD-9-CM code 960-979.9 OR E850-E858.9 OR E950-E950.5 OR E9620.0 OR E980-E980.5) diagnoses in ANY OF THE FIRST 6 diagnosis code positions. Cell counts <10 are suppressed. Counts and rates may be lower than expected because of missing data.

Location	Medication or Drug Overdose Emergency Department Admission, 2010-2014 (rate per 10,000 admissions)						
	2010		2011		2012		2013
	Number	Rate	Number	Rate	Number	Rate	Number
Granville County	102	17.7	112	19.4	80	13.8	116
Franklin County	84	13.8	126	20.6	88	14.3	96
Vance County	55	12.1	114	25.2	145	32.2	147
Warren County	19	9.1	35	16.7	52	25.3	52
State of NC	21200	22.2	22005	22.8	21072	21.6	20633

Source: NC DETECT

Note: Includes counts of ED visits by patient county of residence for Medication or Drug Overdose (ICD-9-CM code 960-979.9 OR E850-E858.9 OR E950-E950.5 OR E9620.0 OR E980-E980.5) diagnoses in ANY OF THE FIRST 6 diagnosis code positions. Cell counts <10 are suppressed. Counts and rates may be lower than expected because of missing data. Cells highlighted in yellow indicate counts potentially impacted by data quality issues; these counties had diagnosis codes missing for more than 20% of ED visits.

Unintentional Motor Vehicle Injury

Unintentional Motor Vehicle Injury Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	45	25.5	14	n/a	0	n/a	0	n/a	1	n/a	46	29.2	14	n/a	60	19.9
Franklin County	39	19.4	16	n/a	0	n/a	0	n/a	4	n/a	44	29.6	15	n/a	59	19.6
Vance County	28	32	18	n/a	0	n/a	0	n/a	1	n/a	39	38.6	8	n/a	47	21.4
Warren County	3	n/a	10	n/a	1	n/a	0	n/a	0	n/a	10	n/a	4	n/a	14	n/a
State of NC	4,555	13.9	1,477	14.1	149	25.3	64	5.5	442	10.3	4,710	20.2	1,947	7.7	6,687	13.7

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Unintentional Motor Vehicle Injury Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	20.9	21.0	22.4	21.7	21.1	20.8	20.4	18.9	19.9	
Franklin County	30.2	30.5	31.1	27.2	25.1	23.9	21.7	18.4	19.6	
Vance County	18.3	19.0	17.1	16.9	20.7	22.7	22.1	20.5	21.4	
Warren County	37.8	43.0	49.8	43.2	40.4	29.6	21.6	16.8	15.0	
State of NC	19.3	19.1	19.1	18.6	17.6	16.7	15.5	14.3	13.7	

Source: a a a a b b b b b
 a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Unintentional Motor Vehicle Injury Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	26.1	28.6	30.7	30.0	28.9	26.1	26.1	27.8	29.2	14.5	12.5	12.8	11.7	n/a	n/a	n/a	n/a	n/a
Franklin County	47.3	49.6	50.1	44.0	41.0	36.2	30.6	27.2	29.6	14.7	13.0	13.3	11.5	n/a	n/a	n/a	n/a	n/a
Vance County	25.5	21.5	19.4	19.1	29.4	34.9	39.2	36.7	38.6	11.7	16.5	14.8	14.2	n/a	n/a	n/a	n/a	n/a
Warren County	55.6	62.6	72.8	64.4	57.6	43.8	n/a	n/a	n/a	18.8	22.2	24.9	19.6	n/a	n/a	n/a	n/a	n/a
State of NC	27.4	27.2	27.3	26.7	25.6	24.6	22.9	21.1	20.2	11.8	11.6	11.4	10.8	10.1	9.3	8.6	8.0	7.7

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Motor Vehicle Injury Mortality, Numbers and Rates, by Age (Five-Year Aggregate Period, 2009-2013)

Location	Number of Deaths and Unadjusted Death Rates per 100,000 Population							
	All Ages		0-19		20-39		40-64	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	60	20.6	8	10.9	18	25.5	24	22.2
Franklin County	59	19.3	7	8.6	21	29.0	25	22.7
Vance County	n/a	n/a	3	4.8	17	32.1	20	26.1
Warren County	n/a	n/a	2	8.6	8	35.3	n/a	n/a
State of NC	n/a	n/a	833	6.5	2,390	18.5	2,332	14.5

Source: NC State Center for Health Statistics, 2015 County Health Databook, Death Counts and Crude Death Rates per 100,000 Population for Leading Causes of Death, by Age Groups, NC 2009-2013; <http://www.schs.state.nc.us/SCHS/data/databook/>

Alcohol-Related Traffic Crashes Trend (Single Years, 2007-2012)

Location	2007			2008			2009			2010			2011			2012			2013		
	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes
Granville County	1,071	44	4.1	1,172	59	5.0	1,112	63	5.7	1,163	57	4.9	987	61	6.2	950	65	6.8	1,011	60	5.9
Franklin County	1,280	107	8.4	1,147	73	6.4	1,069	67	6.3	1,081	68	6.3	996	55	5.5	1,054	79	7.5	1,054	98	9.3
Vance County	978	51	5.2	959	58	6.1	1,198	68	5.7	1,246	64	5.1	1,130	63	5.6	1,247	55	4.4	1,276	63	4.9
Warren County	439	33	7.5	355	17	4.8	377	21	5.6	365	15	4.1	345	26	7.5	354	26	7.3	375	18	4.8
State of NC	224,307	11,778	5.3	214,358	11,982	5.6	209,695	11,384	5.4	213,573	10,696	5.0	208,509	10,708	5.1	213,641	11,274	5.3	220,309	10,802	4.9

Source: UNC Chapel Hill, Highway Safety Research Center. North Carolina Alcohol Facts (2007-2013); <http://www.hsrrc.unc.edu/ncaf/crashes.cfm>

Note: Percentages appearing in **bold** type are based on fewer than 10 alcohol-related crashes per year. Such figures are likely unstable and should be interpreted with caution.

Outcomes of Alcohol-Related Traffic Crashes (2013)

Location	Total Crashes			Property Damage Only Crashes			Non-Fatal Crashes			Fatal Crashes		
	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes	# Reportable Crashes	# Alcohol-Related Crashes	% Alcohol-Related Crashes
Granville County	1,011	60	5.9	654	20	3.1	350	36	10.3	7	4	57.1
Franklin County	1,054	98	9.3	713	40	5.6	331	40	16.6	10	3	30.0
Vance County	1,276	63	4.9	904	30	3.3	359	27	7.5	13	6	46.2
Warren County	375	18	4.8	276	10	3.6	99	10	8.1	0	0	0.0
State of NC	220,309	10,802	4.9	149,604	5,172	3.5	69,547	5,306	7.6	1,158	324	28.0

Source a a a a a a b a a a a a a

Note: Percentages appearing in **bold** type are based on fewer than 10 alcohol-related crashes per year. Such figures are likely unstable and should be interpreted with caution.

a - Source: UNC Chapel Hill, Highway Safety Research Center. North Carolina Alcohol Facts, 2013; <http://www.hsrc.unc.edu/ncaf/crashes.cfm>

b - Calculated (% alcohol related crashes is calculated by dividing # alcohol-related crashes by # reportable crashes)

Septicemia

Septicemia Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	1.4	2.2	2.7	3.3	3.5	4.1	3.7	4.2
Franklin County	1.8	2.4	3.0	2.9	2.9	2.5	3.7	3.1
Vance County	1.8	3.1	4.1	5.3	5.1	5.8	5.1	5.7
Warren County	1.5	2.7	2.6	3.6	3.5	4.3	4.8	4.0
State of NC	1.8	2.0	2.3	2.5	2.9	3.4	3.7	4.2

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Septicemia Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	22	10.3	11	n/a	0	n/a	0	n/a	1	n/a	13	n/a	21	11.3	34	10.6
Franklin County	26	12.3	25	29.3	0	n/a	0	n/a	0	n/a	23	17.2	28	16.1	51	16.7
Vance County	18	n/a	34	30.2	0	n/a	0	n/a	0	n/a	19	n/a	33	21.4	52	19.7
Warren County	13	n/a	22	31.6	0	n/a	0	n/a	1	n/a	18	n/a	18	n/a	36	24.6
State of NC	4,912	12.3	1,660	19.2	57	14.0	26	5.0	76	5.7	3,070	14.6	3,661	12.3	6,731	13.3

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Septicemia Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	18.4	19.7	20.0	19.8	16.7	14.7	12.4	11.9	10.6	
Franklin County	19.8	17.6	18.7	20.5	19.1	19.8	19.4	17.2	16.7	
Vance County	28.5	26.9	28.8	29.6	26.5	24.4	22.0	20.4	19.7	
Warren County	15.8	12.5	15.3	18.5	20.9	20.4	27.3	28.1	24.6	
State of NC	14.5	14.4	14.2	14.2	13.8	13.7	13.6	13.4	13.3	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Septicemia Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																		
	Males										Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	22.5	25.0	22.6	23.4	21.5	18.1	n/a	n/a	n/a	16.8	17.1	19.1	17.3	n/a	n/a	n/a	11.2	11.3	
Franklin County	24.8	20.9	18.2	18.6	n/a	17.1	18.5	17.8	17.2	16.4	15.3	18.4	21.4	21.9	20.4	19.5	16.7	16.1	
Vance County	32.0	24.0	29.0	32.5	31.0	26.1	23.7	n/a	n/a	26.3	27.9	28.3	27.8	24.4	23.9	22.6	22.4	21.4	
Warren County	21.9	14.2	20.2	19.2	n/a	n/a	n/a	n/a	n/a	12.8	13.4	13.5	19.3	n/a	n/a	27.6	28.3	n/a	
State of NC	15.7	15.7	15.5	15.6	15.1	15.1	15.0	15.0	14.6	13.6	13.6	13.4	13.2	12.8	12.7	12.6	12.6	12.3	

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Nephritis, Nephrotic Syndrome, Nephrosis (Kidney Disease)

Nephritis, Nephrosis, Nephrotic Syndrome Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.8	1.0	1.5	1.3	1.4	1.9	1.8	1.5
Franklin County	1.8	1.6	1.2	1.3	1.5	1.3	1.7	1.8
Vance County	1.1	1.0	1.3	1.4	1.3	2.4	2.1	2.2
Warren County	0.8	1.0	0.8	0.9	1.0	1.1	1.6	2.3
State of NC	1.3	1.7	1.6	1.4	1.5	1.8	1.8	1.8

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Kidney Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	20	10.5	26	24.2	0	n/a	0	n/a	0	n/a	23	16.7	23	12.7	46	14.9
Franklin County	27	12.4	25	27.5	0	n/a	0	n/a	2	n/a	26	18.9	28	15.0	54	16.9
Vance County	35	23	49	44.2	1	n/a	0	n/a	1	n/a	35	32.5	51	30.5	86	32.9
Warren County	9	n/a	33	48.3	1	n/a	0	n/a	0	n/a	23	39.1	20	25.3	43	30.1
State of NC	5,724	14.3	2,919	34.1	87	23.4	42	7.9	78	8.6	4,307	21.4	4,543	15.1	8,850	17.6

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Kidney Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	12.5	13.7	14.7	17.8	19.4	18.7	16.7	15.6	14.9	
Franklin County	17.9	17.0	17.7	19.0	19.9	20.3	19.6	18.0	16.9	
Vance County	26.0	29.1	28.6	28.8	28.1	31.3	32.7	33.6	32.9	
Warren County	28.2	28.1	24.0	26.1	26.5	25.3	28.2	29.8	30.1	
State of NC	17.9	18.2	18.5	18.8	18.7	18.9	18.6	18.0	17.6	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Kidney Disease Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	20.1	24.6	26.0	26.1	27.6	24.0	17.5	n/a	16.7	9.2	8.4	9.0	13.5	14.6	15.0	15.7	15.9	12.7
Franklin County	16.5	19.5	15.3	17.2	20.3	23.0	19.5	19.9	18.9	18.4	14.5	17.9	19.1	19.1	17.9	19.1	16.6	15.0
Vance County	26.5	33.4	26.6	37.3	39.1	38.9	35.5	38.6	32.5	26.9	27.4	30.5	25.7	23.5	27.8	31.4	30.2	30.5
Warren County	32.8	35.5	30.9	34.9	n/a	n/a	n/a	39.2	39.1	24.8	23.3	19.1	19.8	n/a	n/a	23.5	23.1	25.3
State of NC	21.0	21.5	21.6	22.3	22.4	22.9	22.7	22.0	21.4	15.9	16.2	16.5	16.6	16.4	16.4	16.0	15.4	15.1

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2014), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of bold type or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Suicide

Suicide Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	35	19.4	7	n/a	0	n/a	1	n/a	0	n/a	34	24.8	9	n/a	43	14.6
Franklin County	47	23.3	5	n/a	0	n/a	1	n/a	2	n/a	45	29.7	10	n/a	55	17.9
Vance County	24	23.7	10	n/a	0	n/a	0	n/a	1	n/a	28	27.9	7	n/a	35	16.1
Warren County	5	n/a	4	n/a	0	n/a	0	n/a	0	n/a	8	n/a	1	n/a	9	7.9
State of NC	5,315	15.7	497	4.8	63	11.0	65	5.1	130	3.6	4,672	19.8	1,398	8.4	6,070	12.2

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Suicide Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	7.1	6.9	7.9	9.5	11.5	11.3	12.8	13.6	14.6
Franklin County	15.5	14.1	15.6	14.3	14.2	15.2	15.0	15.7	17.9
Vance County	11.9	10.0	10.4	10.8	11.2	11.3	15.1	15.4	16.1
Warren County	8.6	7.8	9.1	9.9	13.0	11.9	11.2	11.7	7.9
State of NC	11.6	11.6	11.7	11.9	12.0	12.1	12.1	12.2	12.2

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Suicide Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	12.1	11.7	14.8	17.8	21.2	20.6	25.6	23.8	24.8	1.5	1.5	1.4	1.3	n/a	n/a	n/a	n/a	n/a
Franklin County	24.5	21.7	23.4	20.4	24.0	24.9	24.3	26.5	29.7	7.3	7.1	8.3	8.6	n/a	n/a	n/a	n/a	n/a
Vance County	22.2	19.2	19.9	22.2	24.2	23.4	29.4	27.5	27.9	3.7	2.7	2.7	1.8	n/a	n/a	n/a	n/a	n/a
Warren County	18.0	16.7	19.2	17.0	n/a	n/a	n/a	n/a	n/a	0.0	0.0	0.0	3.9	n/a	n/a	n/a	n/a	n/a
State of NC	19.3	19.2	18.9	19.1	19.5	19.6	19.6	19.8	19.8	4.8	4.9	5.2	5.4	5.3	5.3	5.3	5.4	8.4

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Liver Disease

Chronic Liver Disease/Cirrhosis Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.2
Franklin County	0.2	0.5	0.2	0.2	0.3	0.4	0.3	0.3
Vance County	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.5
Warren County	0.4	0.4	0.1	0.3	0.1	0.4	0.4	0.1
State of NC	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2014), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Liver Disease Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	23	11.4	6	n/a	0	n/a	0	n/a	0	n/a	24	15.7	5	n/a	29	8.8
Franklin County	39	15.9	10	n/a	0	n/a	0	n/a	1	n/a	31	19.3	19	n/a	50	14.1
Vance County	18	n/a	12	n/a	0	n/a	0	n/a	0	n/a	23	20.2	7	n/a	30	11.7
Warren County	10	n/a	7	n/a	0	n/a	0	n/a	1	n/a	17	n/a	1	n/a	18	13.6
State of NC	4,207	10.5	759	7.1	65	11.4	23	3.0	74	4.0	3,351	13.2	1,777	6.2	5,128	9.5

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Liver Disease Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	10.1	9.6	9.5	8.5	7.2	6.4	6.1	7.2	8.8	
Franklin County	9.7	7.7	8.2	7.8	8.4	9.9	12.6	13.1	14.1	
Vance County	16.1	18.0	17.5	18.2	16.8	16.4	13.8	10.4	11.7	
Warren County	10.9	11.0	12.3	9.8	11.8	11.5	10.3	9.3	13.6	
State of NC	8.8	8.8	8.9	9.1	9.1	9.1	9.3	9.3	9.5	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Liver Disease Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	13.1	13.0	13.6	11.9	n/a	n/a	n/a	n/a	15.7	7.4	6.8	5.7	4.9	n/a	n/a	n/a	n/a	n/a
Franklin County	14.6	11.2	10.9	10.5	n/a	14.2	17.2	16.5	19.3	6.0	5.2	6.4	5.4	n/a	n/a	n/a	n/a	n/a
Vance County	24.2	25.3	23.0	25.0	24.2	22.7	21.2	n/a	20.2	10.1	12.5	12.5	12.3	n/a	n/a	n/a	n/a	n/a
Warren County	16.3	13.4	12.5	8.9	n/a	n/a	n/a	n/a	n/a	6.0	8.6	12.6	11.3	n/a	n/a	n/a	n/a	n/a
State of NC	12.6	12.5	12.7	12.9	12.9	13.0	13.2	13.2	13.2	5.6	5.6	5.7	5.8	5.8	5.8	5.9	6.0	6.2

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2014), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Homicide

Homicide Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	5	n/a	5	n/a	0	n/a	1	n/a	0	n/a	10	n/a	1	n/a	11	n/a
Franklin County	6	n/a	7	n/a	0	n/a	0	n/a	2	n/a	9	n/a	6	n/a	15	n/a
Vance County	6	n/a	33	30.9	0	n/a	0	n/a	1	n/a	34	33.1	6	n/a	40	19.0
Warren County	1	n/a	4	n/a	1	n/a	0	n/a	0	n/a	4	n/a	2	n/a	6	n/a
State of NC	1,026	3.2	1,390	12.9	87	14.8	38	3.3	201	4.8	2,119	9.0	623	2.5	2,742	5.8

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Homicide Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	7.1	8.1	7.3	5.8	4.3	4.2	2.8	2.4	3.5	
Franklin County	4.6	4.1	5.2	4.9	4.7	6.0	5.9	4.5	5.2	
Vance County	11.6	9.5	12.3	15.5	16.1	17.5	18.7	20.6	19.0	
Warren County	10.3	16.1	13.5	13.4	15.6	13.9	5.2	8.4	7.5	
State of NC	7.2	7.2	7.1	7.2	7.0	6.6	6.3	6.0	5.8	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>
 b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in Homicide Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	8.0	9.9	9.1	7.8	n/a	n/a	n/a	n/a	n/a	5.9	5.8	4.8	3.2	n/a	n/a	n/a	n/a	n/a
Franklin County	5.4	4.6	6.4	6.3	n/a	n/a	n/a	n/a	n/a	3.9	3.8	4.5	3.7	n/a	n/a	n/a	n/a	n/a
Vance County	18.4	15.3	21.1	27.6	29.6	33.1	33.7	36.6	33.1	5.2	4.3	4.3	4.4	n/a	n/a	n/a	n/a	n/a
Warren County	15.6	24.8	22.9	19.8	n/a	n/a	n/a	n/a	n/a	5.5	6.9	3.8	6.7	n/a	n/a	n/a	n/a	n/a
State of NC	11.0	10.9	11.0	11.0	10.8	10.2	9.8	9.3	9.0	3.3	3.3	3.2	3.3	3.2	3.0	2.9	2.8	2.5

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2015), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Human Immunodeficiency Virus (HIV) Incidence (2009-2014)

Location	HIV Cases by County of First Diagnosis											
	2009		2010		2011		2012		2013		2014	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Granville County	11	19.1	10	16.7	4	6.7	15	24.8	9	14.9	4	6.8
Franklin County	9	15.0	5	8.2	5	8.2	4	6.5	8	13.0	1	1.6
Vance County	6	13.9	11	24.2	9	19.9	10	22.2	9	19.9	13	29.1
Warren County	2	10.3	5	23.9	0	0.0	3	14.6	0	0.0	0	0.0
State of NC	1,643	17.5	1,461	15.3	1,487	15.4	1,409	14.6	1,525	15.6	1,351	13.6

* HIV Disease includes all newly diagnosed HIV infected individuals by the date of first diagnosis regardless of status (HIV or AIDS)

** Rate = cases per 100,000 population

Source: NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2012 HIV/STD Surveillance Report, Table 3; <http://epi.publichealth.nc.gov/cd/stds/figures/std14rpt.pdf>

Note: Rates appearing in **bold** type are based on fewer than 10 cases per year. Such rates are unstable and should be interpreted with caution.

HIV Infection (HIV and AIDS) Cases Living as of 12/31/13 by County of Residence at Diagnosis

Location	Number of Living Cases
Granville County	164
Franklin County	111
Vance County	187
Warren County	40
State of NC	28,101

Source: NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2013 HIV/STD Surveillance Report, Table 1; <http://epi.publichealth.nc.gov/cd/stds/figures/std13rpt.pdf>

Newly Diagnosed HIV Infection Average Rates

Location	2012-2014 Rate
Granville County	15.5
Franklin County	7.0
Vance County	23.1
Warren County	1.6
State of NC	13.4

Source: NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2013 HIV/STD Surveillance Report, Table 1; <http://epi.publichealth.nc.gov/cd/stds/figures/std14rpt.pdf>

Acquired Immune Deficiency Syndrome (AIDS)

AIDS Discharge Rate Trend (Single Years, 2006-2013)

Location	Rate (Discharges per 1,000 Population)							
	2006	2007	2008	2009	2010	2011	2012	2013
Granville County	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Franklin County	0.3	0.2	0.0	0.2	0.0	0.1	0.1	0.0
Vance County	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1
Warren County	0.1	n/a	0.1	n/a	n/a	n/a	0.1	n/a
State of NC	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2008-2015), Morbidity, Inpatient Hospital Utilization and Charges by Principal Diagnosis and County of Residence; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 20) number of cases.

AIDS Mortality, by Race/Ethnicity and Sex (Single Five-Year Aggregate Period, 2009-2013)

Location	Deaths, Number and Rate (Deaths per 100,000 Population)															
	White, Non-Hispanic		African American, Non-Hispanic		American Indian, Non-Hispanic		Other Races, Non-Hispanic		Hispanic		Male		Female		Overall	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	1	n/a	9	n/a	0	n/a	0	n/a	1	n/a	10	n/a	1	n/a	11	3.5
Franklin County	1	n/a	10	n/a	0	n/a	0	n/a	0	n/a	7	n/a	4	n/a	11	3.4
Vance County	0	n/a	11	n/a	0	n/a	0	n/a	0	n/a	5	n/a	6	n/a	11	5.0
Warren County	0	n/a	1	n/a	0	n/a	0	n/a	0	n/a	1	n/a	0	n/a	1	0.9
State of NC	313	0.9	1,097	10.4	11	n/a	5	n/a	45	1.8	1,010	4.1	461	1.8	1,471	2.9

Source: NC State Center for Health Statistics, County Health Data Book (2015), Mortality, 2009-2013 Race/Ethnicity Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

AIDS Mortality Rate Trend (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)									
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	
Granville County	2.9	3.5	4.1	5.1	4.7	5.2	4.1	4.4	3.5	
Franklin County	2.7	2.6	2.2	2.2	3.4	2.9	3.1	2.4	3.4	
Vance County	10.0	7.6	7.4	7.8	7.7	7.0	8.0	5.4	5.0	
Warren County	5.3	5.3	2.7	1.9	1.9	1.4	1.4	1.4	0.9	
State of NC	5.2	5.1	4.7	4.4	4.2	3.9	3.5	3.1	2.9	

Source: a - NC State Center for Health Statistics, County Health Data Books (2007-2015), Mortality, Race-Specific and Sex-Specific Age-Adjusted Death Rates by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

b - NC State Center for Health Statistics, Statistics and Reports, Vital Statistics, NC Vital Statistics Volume II: Leading Causes of Death, 2009 through 2013; <http://www.schs.state.nc.us/data/vital.cfm#vitalvol2>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Gender Disparity Trend in AIDS Mortality Rate (Five-Year Aggregate Periods, 2001-2005 through 2009-2013)

Location	Rate (Deaths per 100,000 Population)																	
	Males									Females								
	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013	2001-2005	2002-2006	2003-2007	2004-2008	2005-2009	2006-2010	2007-2011	2008-2012	2009-2013
Granville County	4.6	6.0	7.1	8.3	n/a	n/a	n/a	n/a	n/a	0.8	0.7	0.7	1.6	n/a	n/a	n/a	n/a	n/a
Franklin County	3.9	3.1	0.9	0.9	n/a	n/a	n/a	n/a	n/a	1.6	2.3	3.7	3.7	n/a	n/a	n/a	n/a	n/a
Vance County	11.2	7.1	10.2	13.0	n/a	n/a	n/a	n/a	n/a	9.0	8.0	4.9	3.1	n/a	n/a	n/a	n/a	n/a
Warren County	8.9	8.8	3.4	3.8	n/a	n/a	n/a	n/a	n/a	1.8	1.8	1.8	0.0	n/a	n/a	n/a	n/a	n/a
State of NC	7.4	7.1	6.6	6.1	5.9	5.4	4.8	4.4	4.1	3.1	3.1	2.9	2.7	2.7	2.5	2.3	2.0	1.8

Source: NC State Center for Health Statistics, County-level Data, County Health Data Books (2007-2014), Mortality, NC Resident Race-Specific and Sex-Specific Age-Adjusted Death Rates, by County; <http://www.schs.state.nc.us/SCHS/data/databook/>

Note: The use of **bold type** or the use of "n/a" in lieu of a numeral indicates a likely unstable rate based on a small (fewer than 20) number of cases.

Chlamydia (2009-2014)

Location	Incidence, All Ages, Number and Rate (New cases per 100,000 population)											
	2009		2010		2011		2012		2013		2014	
	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Granville County	224	388.6	237	394.6	253	438.6	255	411	302	519.5	314	536.8
Franklin County	170	282.9	152	249.9	184	301.2	201	326.5	248	398.2	269	427.9
Vance County	370	859.3	414	912.4	449	992.1	480	1064.9	477	1066.4	483	1082.6
Warren County	107	550.8	130	620.7	114	544.7	106	514.7	114	557	140	692
State of NC	43,734	466.2	44,579	466.3	49,578	513.7	49,478	507.6	49,220	499.8	49,904	501.9

Note: Rates appearing in **bold** type are based on fewer than 10 cases per year. Such rates are unstable and should be interpreted with caution.

Note: Regional arithmetic mean rates appearing in *italic* type include unstable county rates. Such mean rates likely are unstable and should be interpreted with caution.

Source: NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2014 HIV/STD Surveillance Report, Table 13; <http://epi.publichealth.nc.gov/cd/stds/figures/std14rpt.pdf>

Note: chlamydia case reports represent persons who have a laboratory-confirmed Chlamydial infection. It is important to note that Chlamydial infection is often asymptomatic in both males and females and most cases are detected through screening. Changes in the number of reported cases may be due to changes in screening practices. The disease can cause serious complications in females and a number of screening programs are in place to detect infection in young women. There are no comparable screening programs for young men. For this reason, Chlamydia case reports are always highly biased with respect to gender. The North Carolina STD Surveillance data system has undergone extensive changes since 2008 when North Carolina implemented North Carolina Electronic Disease Surveillance System (NC ESS). During this transition, Chlamydia morbidity counts for some counties may have been affected. Report totals for 2011 should be considered with this in mind. Reports are summarized by the date received in the Communicable Disease Surveillance Unit office rather than by date of diagnosis.

Gonorrhea

Gonorrhea Infection Incidence Trend (Five Single Years, 2009-2013)

Location	Incidence, All Ages, Number and Rate (New cases per 100,000 population)											
	2009		2010		2011		2012		2013		2014	
	# Cases	Rate	# Cases	Rate	# Cases	Rate	# Cases	Rate	# Cases	Rate	# Cases	Rate
Granville County	68	118	84	139.9	73	126.6	83	143.6	88	151.4	69	117.9
Franklin County	81	134.8	62	101.9	69	112.9	84	136.4	67	107.6	92	146.4
Vance County	168	390.2	188	414.3	150	331.4	197	437.1	219	489.6	187	419.2
Warren County	43	221.4	66	315.1	50	238.9	63	305.9	43	210.1	26	128.5
State of NC	14,811	157.9	14,917	156.0	15,360	159.1	13,740	140.9	14,114	143.3	14,952	150.4

Source: NC DHHS, Division of Public Health, Epidemiology Section, Communicable Disease Branch. Facts and Figures, Annual Reports. North Carolina 2013 HIV/STD Surveillance Report, Table 12; <http://epi.publichealth.nc.gov/cd/stds/figures/std14rpt.pdf>

Note: Rates appearing in **bold** type are based on fewer than 10 cases per year. Such rates are unstable and should be interpreted with caution.

Asthma

NC Hospital Discharges with a Primary Diagnosis of Asthma, Numbers and Rates per 100,000 (2008-2013)
(By County of Residence)

Location	Discharges, Number and Rate (Discharges per 100,000 Population)																							
	2008				2009				2010				2011				2012				2013			
	All Ages		Age 0-14		All Ages		Age 0-14		All Ages		Age 0-14		All Ages		Age 0-14		All Ages		Age 0-14		All Ages		Age 0-14	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Granville County	67	119.1	6	60.8	74	128.8	11	109.5	81	135.2	21	193.7	59	98.4	14	131.7	64	105.9	16	152.4	40	68.6	14	136.7
Franklin County	97	167.5	23	207.5	106	179.1	30	261.7	107	176.5	21	169.6	70	114.5	23	187.4	74	120.4	21	174.1	33	53.0	13	108.5
Vance County	125	287.3	18	186.0	114	261.4	19	197.7	122	268.6	17	180.4	117	258.2	25	267.3	73	161.7	7	74.6	73	162.9	16	177.6
Warren County	19	95.4	1	31.3	34	170.6	8	254.5	28	133.5	4	116.7	28	134.2	6	174.1	25	121.5	2	59.9	15	72.9	6	183.2
State of NC	10,644	115.4	2,778	151.9	10,986	117.1	3,228	175.0	10,470	109.8	3,152	166.0	9,880	102.3	3,004	157.3	9,786	100.3	3,128	163.7	9,021	91.6	2,841	148.9

Source: NC State Center for Health Statistics, County-level Data, County Health Data Book (2010-2015), Morbidity, Asthma Hospital Discharges (Total and Age 10-14) per 100,000 Population (years and counties as noted); <http://www.schs.state.nc.us/SCHS/data/databook>

Note: Bold type indicates a likely unstable rate based on a small (fewer than 10) number of cases.

Adult Diagnosed Diabetes Prevalence Estimate Trend (Seven Single Years, 2006 through 2012)

Location	Estimated Prevalence, Number and Percent (Age-adjusted, Age 18 and Older)													
	2006		2007		2008		2009		2010		2011		2012	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Granville County	4,016	10.0	4,266	10.5	4,585	10.9	4,820	10.9	5,644	11.6	5,535	11.1	5,914	12.1
Franklin County	4,145	10.3	4,209	10.1	4,025	9.3	4,515	9.8	4,693	9.6	4,999	10.0	6,018	11.8
Vance County	3,967	12.1	3,863	11.8	3,906	11.7	4,149	12.1	4,671	12.8	4,600	12.5	4,381	11.7
Warren County	2,077	12.0	2,131	12.3	2,091	11.9	2,285	12.6	2,600	13.0	2,490	12.4	2,463	12.2
State Total	599,940	9.0	208,227	8.9	643,131	9.1	674,394	9.2	700,657	9.4	788,226	10.2	778,716	9.7

Note: The prevalence of diagnosed diabetes and selected risk factors by county was estimated using data from CDC's Behavioral Risk Factor Surveillance System (BRFSS) and data from the U.S. Census Bureau's Population Estimates Program. Three years of data were used to improve the precision of the year-specific county-level estimates of diagnosed diabetes and selected risk factors.

Source: Centers for Disease Control and Prevention, Diabetes Data and Trends, County Data and State Data. Maps and Data Tables: Indicator, location and year as listed above.
<http://www.cdc.gov/diabetes/atlas/countydata/atlas.html>

Adult Diagnosed Obesity Prevalence Estimate Trend (Seven Single Years, 2006 through 2012)

Location	Estimated Prevalence, Number and Percent (Age-adjusted, Age 18 or Older)													
	2006		2007		2008		2009		2010		2011		2012	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Granville County	13,910	33.9	14,710	35.8	13,990	33.0	13,800	31.9	13,608	29.9	15,142	33.0	16,100	36.8
Franklin County	11,860	28.7	12,430	29.6	13,540	31.2	15,174	34.2	14,803	33.1	14,534	32.2	14,404	31.4
Vance County	10,330	33.6	10,190	33.7	10,190	33.6	9,978	32.8	10,739	33.0	11,532	35.4	12,056	36.9
Warren County	5,337	35.6	5,443	36.5	5,421	36.2	5,467	36.8	5,653	35.0	5,906	36.5	6,091	37.7
State of NC	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Note: The prevalence of diagnosed diabetes and selected risk factors by county was estimated using data from CDC's Behavioral Risk Factor Surveillance System (BRFSS) and data from the U.S. Census Bureau's Population Estimates Program. Three years of data were used to improve the precision of the year-specific county-level estimates of diagnosed diabetes and selected risk factors.

Source: Centers for Disease Control and Prevention, Diabetes Data and Trends, County Data and State Data. Maps and Data Tables: Indicator, location and year as listed above.
<http://www.cdc.gov/diabetes/data/county.html>

Prevalence of Overweight and Obesity in Children and Youth (2007-2012)¹

Children Ages 2-4

Location	Prevalence of Overweight and Obesity in Children Ages 2-4, by Percent											
	2007		2008		2009		2010		2011		2012	
	Overweight	Obese	Overweight	Obese	Overweight	Obese	Overweight	Obese	Overweight	Obese	Overweight	Obese
Granville County	18.4	16.0	20.1	17.5	20.1	17.5	14.8	14.9	13.5	16.9	13.7	15.7
Franklin County	19.8	17.5	23.7	18.1	18.0	18.2	16.8	16.8	18.5	17.0	15.3	14.6
Vance County	14.0	11.9	11.7	11.9	11.7	11.9	11.1	12.9	11.8	11.8	11.9	11.3
Warren County	10.5	10.3	9.6	11.2	9.6	11.2	8.7	12.6	16.7	11.8	12.9	12.6
State of NC	15.7	15.3	16.3	15.4	15.8	15.4	16.1	15.6	16.2	15.7	14.9	14.5

Source: Eat Smart, Move More, Data on Children and Youth in NC, North Carolina Nutrition and Physical Activity Surveillance System (NC-NPASS), NC-NPASS Data (2007-2012), counties and age groups as noted; <http://www.eatsmartmovemorenc.com/Data/ChildAndYouthData.html>

¹ NC-NPASS data for children ages 2 to 4 are reflective of the population at 185% of the federal poverty level. Approximately 85 to 95% of the children included in the NC-NPASS sample for ages 2 to 4 are WIC participants. Since children are not eligible to participate in WIC once they become 5 years old, the sample size for NC-NPASS data received from the child health clinics was not adequate to calculate county-specific rates for children age 5 and older.

Note: Figures denoted in **bold** type indicate percentages based on fewer than 10 cases.

Overweight (Formerly "At Risk for Overweight") = BMI greater than or equal to the 85th percentile but less than the 95th percentile.

Obese (Formerly "Overweight") = BMI greater than or equal to the 95th percentile.

Oral Health

Child Dental Screening Summary (SY2006-2007 through SY2012-2013)

Location	SY2006-2007				SY2007-2008				SY2008-2009				SY2009-2010				SY2012-13			
	Kindergarten		5th Grade		Kindergarten		5th Grade		Kindergarten		5th Grade		Kindergarten		5th Grade		Kindergarten		5th Grade	
	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay	% Screened	% Untreated Decay
Granville County	97	25	96	5	95	24	95	4	95	22	94	5	94	21	94	5	91	21	96	2
Franklin County	100	23	100	3	97	22	95	3	95	18	95	5	93	18	94	7	94	16	94	2
Vance County	96	38	96	4	96	32	97	6	95	30	96	5	90	33	95	6	92	25	77	2
Warren County	92	30	95	8	95	26	95	4	92	21	97	6	90	22	94	5	95	12	98	1
State of NC	78	19	81	4	81	18	73	4	83	17	77	4	74	15	69	3	58	13	52	2

Source: NC DHHS, Oral Health, References and Statistics, School Oral Health Assessments, NC County Level Oral Health Assessment Data by Year (years and counties as noted); <http://www.ncdhhs.gov/dph/oralhealth/stats/MeasuringOralHealth.htm>.

Medicaid Recipients Utilizing Dental Services, by Age Group (2010)

Location	SFY2010					
	<21 Years Old			21+ Years Old		
	# Eligible for Services	# Receiving Services	% Eligibles Receiving Services	# Eligible for Services	# Receiving Services	% Eligibles Receiving Services
Granville County	5,855	2,570	43.9	3,937	1,220	31.0
Franklin County	7,223	3,828	53.0	4,648	1,622	34.9
Vance County	9,134	3,862	42.3	6,256	2,003	32.0
Warren County	2,972	1,330	44.8	2,718	840	30.9
State of NC	1,113,692	541,210	48.6	679,139	214,786	31.6

Source: NC DHHS, NC Division of Medical Assistance, Statistics and Reports, County Specific Snapshots for NC Medicaid Services (2011); <http://www.ncdhhs.gov/dma/countyreports/index.htm>. Note: 2010 data most recent

Persons Served by Area Mental Health Programs (2008-2014)¹

Location	Number of Persons Served						
	2008	2009	2010	2011	2012	2013	2014
Granville County	1,486	1,526	959	1,057	1,194	1,684	1,063
Franklin County	1,913	1,921	1,300	1,359	1,402	2,078	1,197
Vance County	2,455	2,513	1,547	1,886	1,977	2,813	1,734
Warren County	867	830	450	482	665	929	600
State of NC	306,907	309,155	332,796	360,180	315,284	306,080	316,863
NC Average	3,069	3,092	3,328	3,602	3,153	3,061	3,169

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 519); http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

¹ All clients of a community-based Area Program for mental health, developmental disabilities, and drug and alcohol abuse active at the beginning of the state fiscal year plus all admissions during the year. Also included are persons served in three regional mental health facilities. Multiple admissions of the same client are counted multiple times. County of residence is reported at the time of admission. North Carolina data include clients reported to reside out-of-state and sometimes contains individuals of unknown county of residence.

Persons Served in NC State Psychiatric Hospitals (2008-2014)¹

Location	Number of Persons Served						
	2008	2009	2010	2011	2012	2013	2014
Granville County	112	64	43	43	39	40	53
Franklin County	161	50	35	27	27	30	24
Vance County	158	63	39	37	37	28	29
Warren County	29	11	6	6	12	5	7
State of NC	14,643	9,643	7,188	5,754	4,572	3,964	3,529

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 516); http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

¹ Sometimes referred to as "episodes of care", these counts reflect the total number of persons who were active (or the resident population) at the start of the state fiscal year plus the total of first admissions, readmissions, and transfers-in which occurred during the fiscal year at the three state alcohol and drug treatment centers. Excluded are visiting patients and outpatients. Multiple admissions of the same client are counted multiple times. County of residence is reported at the time of admission. North Carolina data include clients reported to reside out-of-state.

Mental Health as Primary Diagnosis, Emergency Department Admissions, 2014

Location	Number	Rate (per 10,000 admissions)
Granville County	416	71.1
Franklin County	507	80.7
Vance County	576	129.1
Warren County	192	94.9
State of NC	110424	111.0

Source: NC DETECT

Note: Includes counts of ED visits by patient county of residence for Mental Health diagnoses as a FIRST-LISTED Diagnosis. This report uses the DMH / DD / SAS Mental Health Definition: 290 - 290.XX OR 293-302.XX OR 306-314.XX OR V62.84 OR V79.0 OR E950-E959.X The following codes are EXCLUDED from this definition: 294.XX, 299.0X, 314.1X. Cell counts <10 are suppressed. Counts and rates may be lower than expected because of missing data.

Location	Mental Health as Primary Diagnosis, Emergency Department Admissions, 2010-2014 (rate per 10,000 admissions)									
	2010		2011		2012		2013		2014	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Granville County	467	81.0	509	88.2	502	86.7	406	69.7	416	71.1
Franklin County	423	69.6	532	86.9	600	97.5	548	88.0	507	80.7
Vance County	229	50.5	472	104.5	671	148.9	583	130.1	576	129.1
Warren County	77	36.8	128	61.2	233	113.2	192	93.3	192	94.9
State of NC	105884	110.8	113318	117.4	114508	117.5	103027	104.6	110424	111.0

Source: NC DETECT

Note: Includes counts of ED visits by patient county of residence for Mental Health diagnoses as a FIRST-LISTED Diagnosis. This report uses the DMH / DD / SAS Mental Health Definition: 290 - 290.XX OR 293-302.XX OR 306-314.XX OR V62.84 OR V79.0 OR E950-E959.X. The following codes are EXCLUDED from this definition: 294.XX, 299.0X, 314.1X. Cells highlighted in yellow indicate counts potentially impacted by data quality issues; these counties had diagnosis codes missing for more than 20% of ED visits. Cell counts <10 are suppressed. Counts and rates may be lower than expected because of missing data.

Persons Served in NC State Developmental Centers (2008-2014)

Location	Number of Persons Served						
	2008	2009	2010	2011	2012	2013	2014
Granville County	26	28	22	23	23	19	21
Franklin County	20	22	21	22	19	20	17
Vance County	16	18	17	17	18	18	17
Warren County	9	9	10	9	8	7	7
State of NC	1,409	1,404	1,375	1,355	1,340	1,331	1,282

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 517); http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

Persons Served in NC State Alcohol and Drug Abuse Treatment Centers (2008-2014)¹

Location	Number of Persons Served						
	2008	2009	2010	2011	2012	2013	2014
Granville County	40	68	87	74	72	72	67
Franklin County	50	49	45	50	44	77	29
Vance County	53	68	68	97	76	124	76
Warren County	11	11	8	8	19	22	17
State of NC	4,284	4,812	4,483	4,590	4,265	4,343	4,049

Source: Log Into North Carolina (LINC) Database, Topic Group Vital Statistics and Health (Data Item 518); http://data.osbm.state.nc/pls/linc/dyn_linc_main.show

¹ Sometimes referred to as "episodes of care", these counts reflect the total number of persons who were active (or the resident population) at the start of the state fiscal year plus the total of first admissions, readmissions, and transfers-in which occurred during the fiscal year at the three state alcohol and drug treatment centers. Excluded are visiting patients and outpatients. Multiple admissions of the same client are counted multiple times. County of residence is reported at the time of admission. North Carolina data include clients reported to reside out-of-state.

Top 25 DRGs (FY2013)

DRG Description (Code)	Granville Health System (Granville County)			
	# Cases	# Days	Total Charges	Avg. Charge Per Case
Normal newborn (795)	248	404	\$257,933	\$1,040
Vaginal delivery w/o complicating diagnoses (775)	165	251	\$708,392	\$4,293
Major joint replacement or reattachment of lower extremity w/o MCC (470)	102	349	\$3,770,135	\$36,962
Heart failure & shock w CC (292)	76	284	\$803,565	\$10,573
Septicemia or severe sepsis w/o MV 96+ hours w MCC (871)	72	335	\$1,569,565	\$21,799
Cesarean section w/o CC/MCC (766)	55	126	\$529,693	\$9,630
Esophagitis, gastroent & misc digest disorders w/o MCC (392)	52	160	\$568,122	\$10,925
Simple pneumonia & pleurisy w CC (194)	47	230	\$603,221	\$12,834
Heart failure & shock w MCC (291)	41	191	\$621,726	\$15,164
Chronic obstructive pulmonary disease w MCC (190)	40	156	\$425,387	\$10,634
Renal failure w CC (683)	37	115	\$361,894	\$9,780
Septicemia or severe sepsis w/o MV 96+ hours w/o MCC (872)	36	153	\$521,617	\$14,489
G.I. hemorrhage w CC (378)	34	110	\$502,556	\$14,781
Cellulitis w/o MCC (603)	34	104	\$272,156	\$8,004
Diabetes w CC (638)	34	117	\$347,075	\$10,208
Kidney & urinary tract infections w/o MCC (690)	34	126	\$362,047	\$10,648
Vaginal delivery w complicating diagnoses (774)	32	75	\$204,165	\$6,380
Chronic obstructive pulmonary disease w CC (191)	30	89	\$282,253	\$9,408
Cesarean section w CC/MCC (765)	26	74	\$306,248	\$11,778
Nutritional & misc metabolic disorders w/o MCC (641)	25	84	\$219,812	\$8,792
Chest pain (313)	23	50	\$213,628	\$9,288
Neonate w other significant problems (794)	22	43	\$28,292	\$1,286
Simple pneumonia & pleurisy w MCC (193)	21	85	\$238,545	\$11,359
Simple pneumonia & pleurisy w/o CC/MCC (195)	21	78	\$173,516	\$8,262
Renal failure w MCC (682)	21	87	\$268,329	\$12,777
Top DRGs Totals:	1,496	4,513	\$16,644,205	\$11,125
Total for Facility:	2,350	7,657	\$31,874,547	\$13,563

DRG Description (Code)	Maria Parham Hospital (Vance County)			
	# Cases	# Days	Total Charges	Avg. Charge Per Case
Normal newborn (795)	673	1,126	\$746,435	\$1,109
Vaginal delivery w/o complicating diagnoses (775)	517	943	\$1,683,862	\$3,256
Rehabilitation w CC/MCC (945)	188	2,175	\$3,708,699	\$19,727
Kidney & urinary tract infections w/o MCC (690)	139	537	\$1,550,818	\$11,156
Cesarean section w/o CC/MCC (766)	139	328	\$1,246,880	\$8,970
Septicemia or severe sepsis w/o MV 96+ hours w MCC (871)	136	915	\$3,826,300	\$28,134
Esophagitis, gastroent & misc digest disorders w/o MCC (392)	105	340	\$1,258,919	\$11,989
Nutritional & misc metabolic disorders w/o MCC (641)	93	269	\$725,146	\$7,797
Chronic obstructive pulmonary disease w/o CC/MCC (192)	87	320	\$900,400	\$10,349
Heart failure & shock w CC (292)	86	369	\$1,047,888	\$12,184
G.I. hemorrhage w CC (378)	86	343	\$1,140,895	\$13,266
Vaginal delivery w complicating diagnoses (774)	83	191	\$352,484	\$4,246
Cellulitis w/o MCC (603)	79	339	\$929,092	\$11,760
Septicemia or severe sepsis w/o MV 96+ hours w/o MCC (872)	73	355	\$1,026,095	\$14,056
Heart failure & shock w MCC (291)	68	363	\$1,200,657	\$17,656
Rehabilitation w/o CC/MCC (946)	61	518	\$850,178	\$13,937
Prematurity w/o major problems (792)	60	144	\$118,442	\$1,974
Simple pneumonia & pleurisy w CC (194)	58	284	\$848,508	\$14,629
Red blood cell disorders w/o MCC (812)	58	171	\$573,676	\$9,890
Chronic obstructive pulmonary disease w CC (191)	57	266	\$826,713	\$14,503
Simple pneumonia & pleurisy w/o CC/MCC (195)	57	195	\$536,962	\$9,420
Chronic obstructive pulmonary disease w MCC (190)	55	269	\$803,977	\$14,617
Renal failure w CC (683)	54	249	\$744,132	\$13,780
Cesarean section w CC/MCC (765)	52	157	\$556,225	\$10,696
Intracranial hemorrhage or cerebral infarction w CC (65)	51	232	\$870,414	\$17,066
Top DRGs Totals:	3,559	12,917	\$33,081,500	\$9,295
Total for Facility:	5,567	22,597	\$73,908,494	\$13,276

Source: North Carolina Hospital Association. Hospital Charges by Facility for Top 35 DRG Procedures; <https://www.ncha.org/issues/finance/top-35-drgs>

Note: Data is from the North Carolina Hospital Association website that provides an overview of hospital charges for the most common inpatient procedures. While the site lists the top 35 DRG inpatient procedures in NC hospitals, this dataset provides the top 25.