Duplin County North Carolina

# 2018 STATISTICAL PROFILE



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# INTRODUCTION

### Welcome to Duplin County, North Carolina

We appreciate the opportunity to share the information about Duplin County contained in this profile with you. Because of Duplin County's prospect for a bright future, we are receiving an increasing number of requests for information about Duplin County. We developed this Statistical Profile in response to these requests. The Profile is updated periodically and includes the latest statistics on the county's people, agriculture, infrastructure, and economy. We appreciate your interest in Duplin County and hope that this profile will be useful. If you need additional information or have questions or comments, please feel free to contact us. We will be happy to hear from you. You can also find more information by visiting *www.duplincountync.com*.

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# HISTORY



Duplin County was created in 1750 from part of New Hanover County and was named for Sir Thomas Hays, Lord Dupplin.

## A Brief History of Duplin County, NC

The General Assembly in New Bern created Duplin County from the northern part of New Hanover County on April 7, 1750. At that time, the bounds of Duplin County included what was to become Sampson County. The county was named for Sir Thomas Hays, Lord Dupplin, who served on the Board of Trade and Plantations for the Crown in the 1740s. There was also an effort made in the Assembly to name this new county Donegal. It is thought that this effort was in recognition of the Irish heritage of some of the early settlers.

The earliest immigrants to the area were the Welsh from New Castle, Delaware, arriving in the early 1700s. They were soon followed by German Palatines and Swiss in the 1730s and 1740s, who had originally settled with Baron Christopher von Graffenried's 1709 settlements in New Bern. The Scotch-Irish arrived in 1736 from Ulster, Northern Ireland, with Henry McCulloch, a wealthy London merchant, to settle on a rich and fertile 71,160-acre land granted to him from the British Crown. The French Huguenots and English, who migrated from Virginia along with Scottish Highlanders who came from the upper Cape Fear region, also were among the earliest settlers to the area along with African-Americans. The early settlements were primarily along the river and larger creeks, as these were the best means of transportation in the early beginnings of the county.

Henry McCulloch, who had transported Ulster Scots and Swiss Protestants to settle this area, established several settlements. One on the east bank of the Northeast Cape Fear River named Sarecta became Duplin County's first incorporated town in 1787. Another settlement was established on the west side of the river on Goshen Swamp, and a third at a place referred to as Golden Grove, later to become the town of Kenansville. These early settlers were primarily Presbyterians and they established the Goshen congregation in 1736. Later called the Grove congregation, it was the first Presbyterian Church in the state and is still active today.

Dr. William Houston, a physician, came with McCulloch's colonists and made his home in Sarecta. In 1765, Dr. Houston was appointed Stamp Master for the Province by King George III. Houston soon resigned due to strong stamp tax protest actions in Wilmington by the citizens of the area. These actions were some of the earliest signs of resistance to British authority in the colonies and were reflective of the unity, spirit, and determination of these early settlers.

In 1751, the first official county court was held in the home of William McRee. Today, Guilford Mills, Inc. on NC Highway 11/903, is located on the old site. A short time later the first courthouse was built on Turkey Swamp near the present day Duplin/Sampson County line. When Sampson County was created in 1784 from the western half of Duplin County, the courthouse was relocated again to a more central location. The first sessions of county court at this new site were held in the James home near the road to Magnolia, about 2 miles south of Kenansville. Later, the court was relocated to the area that was to become Kenansville. It is said that a spring, which provided good water, and is still flowing today, was a deciding factor in relocating the county seat to its present location.

Duplin has grown steadily through the years. The first industry in the county was the naval stores industry. The harvesting of rosin from the abundant longleaf pine forests to make tar, pitch, and turpentine provided barter and income for the early settlers and remained a significant part of the economy up until the late 1800s. The naval stores products were floated down the Northeast Cape Fear

River for sale in Wilmington on large, log rafts. In later years, paddlewheel riverboats became a far better means of transportation on the river. Necessary supplies and staple goods were ferried back up the river. When the Wilmington and Weldon Railroad was completed, it provided a faster and more convenient method of shipping and the use of the river for transportation decreased.

The completion of the Wilmington and Weldon Railroad in 1840, which ran through the western half of the county, provided additional opportunities for growth and a tremendous influence for further development, not only for Duplin County, but for the entire region. The towns of Wallace, Teachey, Rose Hill, Magnolia, Warsaw, Faison, and Calypso developed along the tracks.

Although many of the descendants of the early families who settled in Duplin County are still here, many migrated to other areas of the new country during the 1800s. Settlers were moving from Virginia, Maryland, Pennsylvania, Delaware, and other points north into North Carolina and continuing on to the southern states. This migration southward was a search for new longleaf pine forests to harvest and new ground to farm. Extended use of farmlands would eventually deplete nutrients from the soil, limiting crop development. New ground had to be found to survive. The availability of commercial fertilizer in the mid-1800s was a major factor in slowing the migration and enhancing the development of the county.

Duplin County is the 9<sup>th</sup> largest county in the state in land area, 816 square miles. The 2010 population was 58,505. There are 10 incorporated towns in the county: Beulaville, Calypso, Faison, Greenevers, Kenansville, Magnolia, Rose Hill, Teachey, Wallace, and Warsaw. The county is served by Interstate 40, U.S. Highway 117, NC Highways 11, 24, 50, 403, and 903. Rail service is available through CSX rail service and the Duplin County Airport provides a 6,001-foot paved, lighted runway.

Duplin County has maintained its agricultural heritage and rural environment through the years while still allowing for a blending with industrial development, economic growth and an enviable lifestyle.

### Chronology of Events in the History of Duplin County

- **1730** Welsh settlements between the Northeast Cape Fear River and the Black River, including the lower, southern part of what was to become Duplin County.
- **1736** Settlement of Ulster Scots and Swiss Protestants on land granted to Henry McCulloch. These early settlements were at Sarecta, Goshen (Goshen Swamp) and Golden Grove or just the Grove (now Kenansville). Earliest recorded congregation of Presbyterian in North Carolina known as the Goshen congregation, and later known as Grove Church.
- **1739** First recorded reference to the village of Sarecta (Soracte). First reference to the "Sarecta to the Welsh Tract Road", one of the earliest county roads, (NC Hwy 11 follows old road).
- 1748 Area citizens respond to Spanish invasion threat at Wilmington known as the Spanish Alarm.
- 1750 On April 7, Duplin County was created from the northern part of New Hanover County and was named for Sir Thomas Hays, Lord Dupplin of Scotland.
- 1751 First official county court held in the Goshen settlement area on Goshen Swamp (north of Kenansville), at the home of William McRee. A short time later, the Courthouse was established on Turkey Swamp near the present-day Duplin/Sampson County line west of Warsaw.
- **1763** Bear Marsh Baptist Church organized in northern Duplin, the first Baptist church established in the County.
- **1776** Revolutionary War. John Grady of northern Duplin County was the only man killed on the American side in the Battle of Moores Creek Bridge February 27, 1776.
- 1777 Duplin County Oath of Allegiance and Abjuration--a testimony of support and faithfulness to the State of North Carolina and a renouncement of the authority of Great Britain, was signed by twenty-five of Duplin's early leaders.
- 1781 General Cornwallis' troops marched through Duplin on their way to Virginia and defeat. They encamped briefly at old Duplin Court House on Turkey Swamp. Battle of Rockfish Creek: The Duplin Militia, under the command of Col. Thomas Kenan, was routed by the British on August 2, 1781 near Wallace.
- **1784** Sampson County created from the western half of Duplin County. Courthouse moved to a site more centrally located soon to become Kenansville.
- **1785** Grove Academy organized and located in Kenansville. It was one of the earliest formal educational institutions in the county and state.
- **1787** The village of Sarecta incorporated January 6, 1787, Duplin's first official town. (It no longer functions as a town).
- 1790 The beginning of Methodism in Duplin County. The first federal census of Duplin County was taken; 3,936 whites, 1,278 slaves.
- 1812 War with Great Britain.
- 1816 Kenansville authorized to be laid out as a town.

- **1818** Duplin's second courthouse erected in Kenansville.
- 1838 Wilmington and Raleigh Railroad completed through Duplin County.
- 1848 War with Mexico.
- **1852** Town of Kenansville incorporated December 27, 1852.
- **1854** The Duplin County Agricultural society and Fair organized.
- 1855 Town of Warsaw incorporated February 5, 1855. The village was known in its early beginnings as Duplin Depot and Mooresville. Town of Stricklandsville (Magnolia) incorporated February 15, 1855.
- 1856 Warsaw to Clinton Plank Road completed and in operation.
- **1857** Stricklandsville officially changed to Magnolia February 2, 1857.
- **1861** Civil War begins.
- **1863** Confederate Arms Factory in Kenansville destroyed by Federal troops on July 4.
- 1867 Caleb Davis Bradham was born in Chinquapin. In 1898, in his drug store in New Bern, he created a new beverage called Pepsi Cola.
- 1868 Twelve townships established August 14, 1868. (Rose Hill Township created in 1897).
- **1872** Town of Faison incorporated February 10, 1872.
- 1873 Town of Duplin Roads (later Wallace) incorporated February 28, 1873.
- 1874 Town of Teachey incorporated January 30, 1874.
- **1875** Town of Rose Hill incorporated March 10, 1875.
- 1877 The "North Carolina Amateur", a highly acclaimed amateur newspaper, began publication in Rose Hill. Printed until 1888, publishers included George Melvin Carr and W.B. Southerland.
- 1888 President Grover Cleveland appointed Beautancus native, Dr. Ezekiel Ezra Smith, an Ambassador to Liberia. Dr. Smith was Duplin's first and only Ambassador and he was instrumental in the development of Fayetteville State University.
- **1896** James Sprunt Institute established in Kenansville, and named in honor of Dr. James Menzies Sprunt, educator, minister, Civil War Chaplain, botanist and Register of Deeds.
- 1898 Spanish-American War.
- 1899 Town of Wallace incorporated March 4, 1899, formerly Duplin Roads.
- **1900** Beginning in the early 1900s and continuing into the 1940s (peaking in the 1920s and 1930s) the area around Wallace, Teachey, Rose Hill, and Calypso produced and shipped more strawberries than any other area of the state.
- **1911** Town of Bowden incorporated February 27, 1911. It no longer functions as a town.

- **1913** Duplin County's present courthouse completed and accepted on January 16, 1913. Town of Calypso incorporated March 5, 1913.
- 1914 World War I.
- **1915** Town of Beulaville incorporated March 9, 1915.
- **1921** First Armistice Day celebration held in Warsaw; renamed Veterans Day in 1954 and continues to be celebrated each year. It is the oldest, continuous Veterans Day celebration in the United States.
- **1931** Warsaw native, Henry L. Stevens, Jr., elected national Commander of the American Legion. He was instrumental in establishing the Veterans Day Celebration in Warsaw.
- **1939** Four County REA first began installing electric power lines in the rural areas of the county. Four County REA organized in 1937.
- 1941 World War II.
- **1948** The Faison Fruit and Vegetable Exchange organized. Today the Faison market is the largest fresh vegetable auction market in the state. The produce market began in the early 1920s.
- **1949** "The Duplin Story", an outdoor historical pageant commemorating the 200<sup>th</sup> anniversary of Duplin County, was presented. Staged again in 1950.
- **1950** Korean War begins.
- **1952** J.P. Stevens & Co. located in Wallace, the first major non-agricultural industry in Duplin. Christine W. Williams became the first woman to be elected Register of Deeds.
- **1953** The beginning of the poultry industry in the county, soon to become Duplin's largest industry.
- **1954** The county's hospital, Duplin General, completed. Hurricane Hazel devastated the area in October.
- **1963** The Duplin County Fair reactivated and held in Beulaville. It was held in 1963, 1964, and 1965. First annual Rose Hill Poultry Jubilee held October 19, 1963. Later changed to the North Carolina Poultry Jubilee and featured the "world's largest frying pan", 15 feet in diameter.
- **1964** James Sprunt Institute re-established in Kenansville, later to become a part of the state community college system.
- 1966 Vietnam War.
- **1969** Town of Greenevers incorporated October 27, 1969. Alex Brown was elected Mayor; first African-American to become Mayor of a Duplin County town.
- **1975** The County's first airport opened north of Kenansville.
- **1976** "The Liberty Cart", a historical outdoor drama, first performed in Kenansville.
- 1982 The Duplin county Fair was re-established and is held each year in Kenansville. Dovie Penney became the first woman to be elected to the Board of County Commissioners.

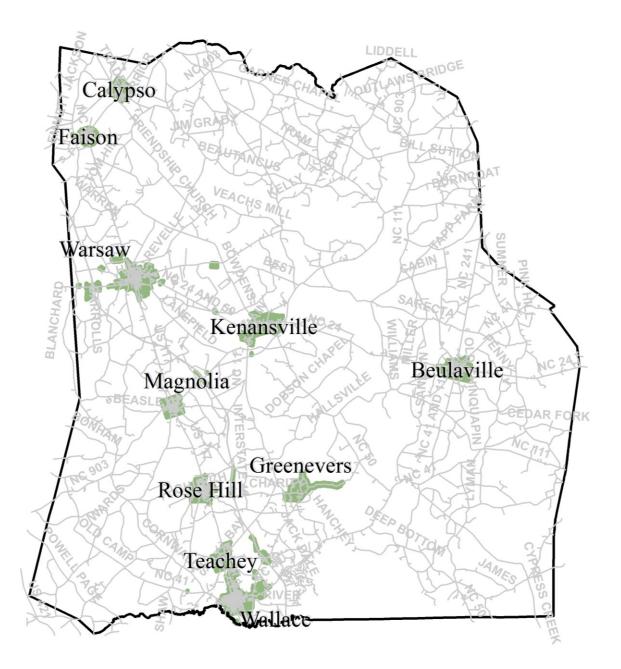
- Dr. William Edgar Thornton, a native of Faison, soared into space on August 30, becoming Duplin's and North Carolina's first astronaut.
- The nation's largest turkey processing plant, Carolina Turkey, built in Duplin County.
- Zettie B. Williams was the first African-American to be elected to the Board of County Commissioners.
- Interstate Highway I-40 connecting Wilmington, North Carolina to Barstow, California completed through Duplin County.
- Persian Gulf War.
- **1993** The outdoor drama, "The Song of Liberty" and the accompanying musical review "Carolina Country 93", opened for its first season.
- **1995** Town of Warsaw held its 75<sup>th</sup> Veterans Day Celebration.
- Hurricanes Bertha and Fran struck the area causing extensive damage.
- Duplin County ranks number one in economic growth across the state.
- 1999 Hurricane Floyd left parts of the county flooded and many homeless.
- **2000** Duplin County celebrates its 250<sup>th</sup> anniversary.
- Duplin County as well as all of the United States was devastated when terrorist flew planes into the World Trade Center Towers & the Pentagon.
- Vision 21 Committee established to carry out the recommendations put forth in the 2002 Strategic Plan. This Plan was created in the hopes of "building Duplin County into a unified community with a diversified economic base providing a good quality of life to all those who would be its citizens.
- WestPark Business Technology Center opens offering office and educational space. War on Iraq begins.
- The historic courthouse dons a new red roof. Construction is completed on Duplin Commons, a planned campus that serves as home to an agriculture office building, multi-purpose arena, and other future amenities.
- Coastal Carolina Clean Power, a former coal burning cogeneration power plant retrofitted to become Duplin County's first "green power" generated facility.
- Duplin General Hospital, the county's publicly owned hospital, entered into a long-term lease with Greenville based University Health Systems to operate the hospital as part of the UHS's network of hospitals.
- **2014** James Sprunt Community College celebrates 50<sup>th</sup> anniversary as the county's post-secondary institution.
- **2014** North Carolina General Assembly passed HB 870, which changed the membership of the county commissioners and board of education from six member boards to five member boards.

# LOCATION AND NATURAL FEATURES

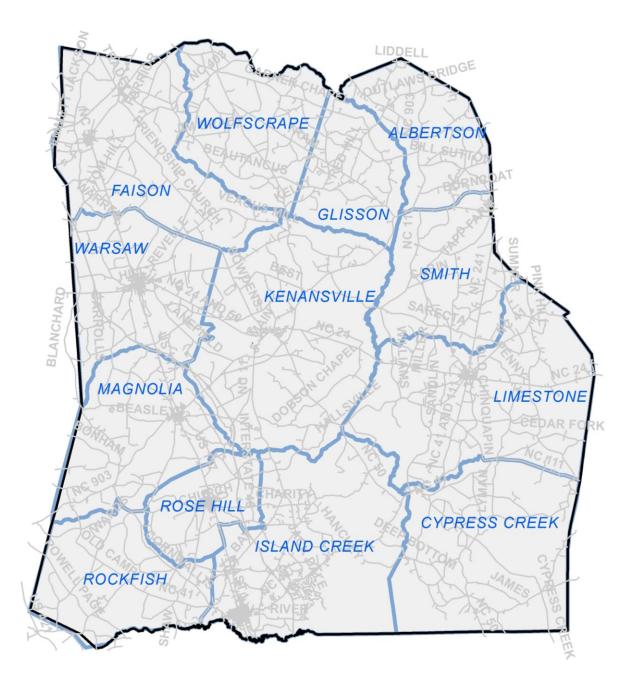


With 816 square miles, Duplin County is the 9<sup>th</sup> largest county in North Carolina.

## **Duplin County Town Limits**



## **Duplin County Townships**



### Location

Duplin County is located in the Southeastern Coastal Plain of North Carolina and is the 9<sup>th</sup> largest county in the state in land area with 816 square miles. Duplin is bounded by Wayne County to the north; Lenoir, Jones, and Onslow Counties to the east; Pender County to the south; and Sampson County to the west. Kenansville, the county seat, is located in the center of the county and is approximately 80 miles from Raleigh, 55 miles from Wilmington, 65 miles from Fayetteville, and 55 miles from the Atlantic Ocean.

Source: The Legend NC Property Mapping Association Census.gov

## Climate

Due to its proximity to the Atlantic Ocean and its location in the coastal plain, Duplin County experiences relatively mild temperatures. The annual average temperature is approximately 63 degrees with a prevailing southwesterly breeze. Summers are long and commonly have short periods of very hot and humid weather. Winters are generally short and mild with significant accumulations of ice and snow being unusual. The average annual rainfall is approximately 51 inches with most precipitation occurring during the summer months. The average frost-free season is from mid-April to mid-November, slightly more than 200 days.

Source: Soil Survey-Duplin County, NC U.S. Department of Agriculture 1959 U.S. Department of Commerce Climate Summary of the U.S. 1972

## Topography

Duplin County lies within the Coastal Plain of Eastern North Carolina. Typical of this region, the terrain is nearly flat to gently rolling. Slopes rarely exceed 5 percent. The county's terrain slopes from the higher slightly rolling terrain of the northwest to the lower flatter portions of the southeast.

The highest elevation in the county is near Bowden, approximately 167 feet above sea level. The lowest elevation is approximately 20 feet above sea level at the point where the Northeast Cape Fear River flows out of the county.

## Soils

In general, most Duplin County soils located outside the flood plains are suitable for agriculture and are capable of supporting structures. The major limiting factor is poor drainage.

The soils of Duplin County fall within two major land resource areas (MLRA'S), 133A – Southern Coastal Plain and 153A – Atlantic Coast Flatwoods. The soils are derived from marine sediments that traverse four marine terraces (i.e. Autryville, Goldsboro, Rains, and Noboco Norfolk) and are classified as mineral soils.

Information on soil conditions for specific sites is available through the Duplin County Natural Resources Conservation Service.

Source: Duplin County, NC U.S. Department of Agriculture 1959 Draft 1999 NRCS web soil survey

### **Ground Water**

Abundant supplies of high quality ground water are available to Duplin County from two aquifers: the water table aquifer and the cretaceous aquifer.

The water table aquifer is generally within 20 feet of the ground surface. Water in this aquifer is stored unconfined in pore spaces of sands, which vary in thickness from several feet to several tens of feet. Wells tapping this aquifer generally yield 10 to 350 gallons per minute. The water quality varies from fair to good.

The Cretaceous aquifer is Duplin County's most important source of water. This aquifer varies from 400 to 800 feet and consists of water stored under artesian pressures in sands of the Cretaceous Age. Wells tapping this aquifer are very productive, yielding from 100 to over 500 gallons per minute. It is probable that a properly constructed gravel walled well drawing from several beds of sand could yield as much as 500 gallons per minute from most any location in the county. The quality of water from the Cretaceous aquifer varies from very good to excellent. Duplin's ground water resources are of sufficient yield and quality to meet anticipated demands.

Currently, there are two water use zones that dissect the county. The eastern half of the county is in the Declining Water Level Zone and the western half is in the Capacity Use Area (NC Division of Water Resources.)

## Drainage

The greater portion of the County is drained by the Northeast Cape Fear River. Its main tributaries include Goshen Swamp and Rockfish, Cypress, Maxwell, Muddy, Limestone and Grove Creeks. A small area west of Warsaw is drained by Stewarts and Turkey Creeks, which are both tributaries of the Black River in Sampson County.

Source: Duplin County Land Use Plan 2002

## Surface Water

Duplin County's surface water streams are classified by the North Carolina Department of Environment and Natural Resources as class "C:Sw Waters". This classification designates waters suitable for aquatic life propagation and survival, fishing, wildlife, secondary recreation and agriculture.

The section of the Northeast Cape Fear River between Muddy Creek and Rockfish Creek is classified as "High Quality Waters". This segment is rated as good based on biological and physical/chemical characteristics.

Source: www.ncdenr.org

# DEMOGRAPHICS



Duplin County has experienced 1.05% population growth from 2010 to 2016.

		2010 C	2010 Census		timates
	County Total Population	58,505		59,121	
Age & Sex	Median Age	37.8		39.2	
	Total Male Population	28,758		28,969	
	Total Female Population	29,747		30,152	
Housing	Total households	22,495		25,518	
	Family households	15,504		-	
	Average household size	2.57		-	
Race	White	30,959	52.9%	30,784	52.1%
	Black or African American	14,640	25.1%	14,647	24.8%
	Hispanic or Latino	12,059	20.6%	12,603	21.3%
	American Indian	173	0.3%	114	0.2%
	Asian	135	0.2%	181	0.3%
	Other	539	0.9%	792	1.3%

# **County Demographics**

Source: US Census Bureau, 2010 Census Demographic Profile (DP-1 and QT-P3)

2012-2016 ACS 5-Year Estimates (DP05)

## **Population Trends - Surrounding Counties** 1950-2030

	1950	1960	1970	1980	1990	2000	2010	2020 Estimate	2030 Estimate
Duplin County	41,074	40,270	38,015	40,952	39,995	49,063	58,588	59,323	58,865
Jones County	11,004	11,005	9,779	9,705	9,414	10,381	10,075	10,355	10,356
Lenoir County	45,953	55,276	55,204	59,819	57,274	59,648	59,488	57,146	56,044
Onslow County	42,047	82,706	103,126	112,784	149,838	150,355	186,993	201,816	223,623
Pender County	18,423	18,508	18,149	22,215	28,855	41,082	52,354	64,933	76,840
Sampson County	49,780	48,013	44,954	49,687	47,297	60,161	63,495	62,269	60,713
Wayne County	64,267	82,059	85,408	97,054	104,666	113,329	122,870	127,633	135,269

Source: NC Office of State Budget and Management, Standard Population Estimates, Vintage 2016 and Population Projections, Vintage 2017.

Township	1970	1980	1990	2000	2010
Albertson	1,292	1,351	1,359	2,712	3,878
Cypress Creek	2,678	2,901	2,695	3,033	3,409
Faison	3,382	3,602	3,170	3,843	4,489
Glisson	1,098	1,108	1,008	1,552	2,718
Island Creek	7,181	7,781	7,588	8,484	10,390
Kenansville	2,981	3,779	3,616	4,773	5,565
Limestone	4,696	5,394	5,427	6,242	7,721
Magnolia	1,632	1,744	1,972	3,090	3,140
Rockfish	1,472	1,290	1,185	1,356	1,892
Rose Hill	3,203	2,846	2,763	3,048	3,411
Smith	1,678	1,749	1,893	2,505	2,517
Warsaw	4,939	5,183	5,297	5,677	6,108
Wolfscrape	1,783	1,624	2,022	2,748	3,267
County Total	38,015	40,952	39,995	49,063	58,505

# Township Populations by Census Year

Sources: US Census Bureau Decennial Census Results

	April 1980	April 1990	April 2000	April 2010	July 2016	% Growth 2010 to 2016
Duplin County	40,952	39,995	49,063	58,416	59,597	2.61
Beulaville	1,060	993	1,067	1,296	1,336	3.09
Calypso	689	499	410	538	554	2.97
Faison (Part)	636	701	744	961	987	2.71
Greenevers	477	512	560	634	651	2.68
Kenansville	931	856	1,149	855	817	-4.44
Magnolia	592	747	932	939	964	2.66
Rose Hill	1,508	1,287	1,330	1,626	1,673	2.89
Teachey	373	244	245	376	381	1.33
Wallace (Part)	2,903	2,911	3,326	3,880	3,940	1.55
Warsaw	2,910	2,859	3,051	3,054	3,058	0.13
Total Municipal Population	12,079	11,609	12,814	14,159	14,361	

# Municipal Populations by Census Year

Source: NC Office of State Budget and Management, Standard Population Estimates 2016 July 2016 Municipal Estimates by County

# EDUCATION



Duplin County schools are preparing students to meet expanding career opportunities. **Duplin County Schools** are proud of their rich heritage and accomplishments. Eight elementary schools (Pre-K – 8) and five high schools provide the educational opportunities for nearly 10,000 students. Duplin County Schools and James Sprunt Community College have partnered in a grant-funded College Tech Prep consortium focusing on providing a seamless transition from high school to the community college to four-year colleges/universities and into the world of work. The school system has also partnered with James Sprunt Community to graduate from high school and also receive up to two years of college credit.

Duplin County is on the cutting edge with implementation of its technology plan and the development of online coursework. The new 21<sup>st</sup> Century Classrooms initiative is placing state-of-the-art technology in classrooms across the county and providing teachers with the training to prepare students for the jobs of tomorrow. We believe our investment in our children is a long-term investment in the future.

2016-2017 Percentage of High School Graduates – 81.3 2016-2017 Enrollment – 9,864 2016-2017 Average SAT Scores – 977 (State average: 1,074)

Source: Duplin County Board of Education

**James Sprunt Community College** is a two-year public, post-secondary educational institution, accredited by the Southern Association of Colleges and Schools, and located near the county seat of Kenansville. As one of 58 member colleges in the North Carolina System of Community Colleges, James Sprunt's mission is to prepare or upgrade students at the occupational level for current and emerging opportunities in agricultural, business, industrial or service careers.

The college also offers an accredited college transfer program for students intending to transfer credits to a senior college or university.

The continuing education division of the college offers short-term and customized training programs in support of business and industries training needs. A Small Business Center on campus offers seminars, one-on-one assistance, and a resource information center to the business community.

The James Sprunt Community College Focused Industrial Training (FIT) Center provides customized training and services for manufacturing industries to help them become more productive and more competitive.

#### Academic Programs at JSCC:

#### Programs Intended for Transfer

Associate Degree in Arts Associate Degree in Science

#### Job Ready Programs (Not Intended for Transfer)

Accounting Advertising and Graphic Design Agribusiness Technology Applied Animal Science Technology Associate Degree Nursing Associate in General Education Basic Law Enforcement Training Business Administration Computer Information Technology Cosmetology

#### Middle School and High School Programs

College Tech Prep Career and College Promise Criminal Justice Technology Diesel & Heavy Equipment Technology Early Childhood Education Medical Assisting Office Administration Practical Nursing School Age Education Swine Management Technology Viticulture and Enology Technology Welding Technology

Education Talent Search Upward Bound

#### **Collaborative Programs and Transfer Agreements**

Biotechnology Physical Therapist Assistant State Employees' Credit Union Partnership East University of Mount Olive

#### Leadership Programs

Duplin County Center for Leadership Development Male Mentoring Achievement Program Fayetteville University Transfer Agreement UNC-Wilmington North Carolina Wesleyan College UNC-Greensboro

JSCC Leadership Academy Advanced Leadership Development Academy

Source: James Sprunt Community College Academic Programs Webpage

### **Private Schools**

In addition to the public school system, Duplin County is also home for five private educational institutions. Approximately 1.1% of Duplin County students attend private school, both parochial and non-parochial.

Source: NC Department of Administration - Directory of Private Schools

### **Higher Education Institutions**

Duplin County is surrounded by many higher education institutions. The University of Mount Olive is located within 20 minutes and the University of North Carolina at Wilmington (UNC-W) is within 55 minutes of the area. Other colleges/universities that are all located within two hours of the Duplin County area include the following:

North Carolina State University, Meredith College, Shaw University, Saint Augustine's University, William Peace University, University of North Carolina – Chapel Hill, Duke University, Campbell University, East Carolina University, Fayetteville State University, North Carolina Wesleyan College, Methodist University, University of North Carolina – Pembroke, Barton College

# **County Education Attainment**

2016

Subject	Percent
Percent high school graduate or higher	72.0%
Percent bachelor's degree or higher	10.3%
Population 25 years and over	
Less than 9th grade	14.3%
9th to 12th grade, no diploma	13.6%
High school graduate (includes equivalency)	31.0%
Some college, no degree	21.7%
Associate's degree	9.1%
Bachelor's degree	7.2%
Graduate or professional degree	3.1%

Source: US Census Bureau, 2012-2016 ACS 5-Year Estimates

# COMMERCE



Duplin County leads the State in receipts from the sale of agricultural commodities.

# Duplin and Surrounding Counties Taxable Sales

County	2011	2012	2013	2014	2015	2016
Duplin	\$285.93	\$309.62	\$329.44	\$331.06	\$336.79	\$362.03
Jones	\$28.87	\$ 32.62	\$28.60	\$29.30	\$28.58	\$29.52
Lenoir	\$462.00	\$493.18	\$475.88	\$482.44	\$480.99	\$504.75
Onslow	\$1,639.52	\$1,817.06	\$1,875.37	\$1,848.66	\$1,876.17	\$1,884.61
Pender	\$263.64	\$286.41	\$294.33	\$313.07	\$359.17	\$403.28
Sampson	\$351.46	\$374.15	\$368.01	\$380.45	\$414.25	\$455.90
Wayne	\$902.23	\$1,020.59	\$976.87	\$977.19	\$1,049.45	\$1,099.39

(In Millions)

Source: NC Department of Revenue State Sales and Use Tax Reports, Summary for Fiscal Year 2015-2016

# **Building Permits Issued**

2013-2017

Year	Type of Permit	Number of	<b>Construction</b>
		Permits	<u>Cost (\$)</u>
	Mobile Home	253	4,713,998.00
2013	New Dwelling	57	14,948,039.00
	Non Residential	143	15,784,527.00
	Mobile Home	232	4,322,718.00
2014	New Dwelling	47	11,549,859.00
	Non Residential	159	15,252,032.00
	Mobile Home	239	6,715,095.62
2015	New Dwelling	36	9,462,557.76
	Non Residential	182	37,884,317.31
	Mobile Home	240	7,294,744.71
2016	New Dwelling	49	10,595,619.08
	Non Residential	172	104,388,474.02*
	Mobile Home	239	8,622,773.73
2017	New Dwelling	49	8,574,836.00
	Non Residential	198	22,602,503.99

Source: Duplin County Building Inspections

\*Includes Duplin County Schools' expansion projects

# **Agricultural Statistics** Census of Agriculture: 2012

Number of Farms	940
Total Land in Farms	230,925 acres
Average Farm Size	246 acres
Harvested Cropland	147,210 acres
Average Age of Farmers	56
Average Value of Farm & Buildings	\$1,001,313 per farm
Average Market Value of Machinery & Equipment	\$159,549 per farm
Average Total Farm Production Expense	\$1,028,981 per farm

Сгор	Acres Harvested	Yield	Production	Rank in State
Corn for Grain: Bu.	36,700	120	4,404,000	4
Cotton: Lbs.: Production in 480 Lb. Bales	12,700	847	22,400	23
Hay, Other: Tons	20,200	2.90	59,000	3
Peanuts: Lbs.	5,7501	3,478	20,000,000	11
Soybeans: Bu.	54,000	36	1,963,000	7
Tobacco, Flue-Cured: Lbs.	3,500	2,075	7,260,000	22
Wheat: Bu.	34,400	51	1,739,000	6
Nursery, Greenhouse, Floriculture & Christmas Trees (Dollars)			2,176,000	55
Vegetables, Fruits, Nuts & Berries (Dollars)			14,383,000	14

Livestock	Number	Rank in State
Hogs and Pigs (Dec. 1, 2012)	2,040,000	1
Broilers Produced (2012)	79,500,000	1
Turkeys Raised (2012)	9,000,000	2
Beef Cows (Jan. 1, 2013)	15,100	2
Cattle, All (Jan. 1, 2013)	29,000	6
Layers (Dec. 1, 2012)	440,000	8
Milk Cows (Jan. 1, 2013)	100	36

Cash Receipts	Dollars	Rank in State
Livestock, Dairy, & Poultry	\$1,099,656,000	1
Crops	\$11,438,000	8
Government Payments	\$14,819,656	7
Total	\$1,225,913,656	1

Source: North Carolina Department of Agriculture & Consumer Services

## LARGEST EMPLOYERS 2017

Rank	Company Name	Industry	Employment Range
1	Butterball LLC	Manufacturing	1000+
2	Smithfield Foods Inc.	Manufacturing	1000+
3	Duplin County Schools	Education & Health Services	1000+
4	House of Raeford Inc.	Manufacturing	500-999
5	Murphy Family Ventures LLC	Natural Resources & Mining	500-999
6	County of Duplin	Public Administration	500-999
7	Lear Corporation	Manufacturing	500-999
8	Bay Valley Foods LLC	Manufacturing	500-999
9	Vidant Medical Center	Education & Health Services	250-499
10	Burch Equipment LLC	Natural Resources & Mining	250-499
11	Southern Produce Distributors Inc.	Natural Resources & Mining	250-499
12	Johnson Breeders Inc.	Natural Resources & Mining	100-249
13	Precision Hydraulic Cylinders Inc.	Manufacturing	100-249
14	Wal-Mart Associates Inc.	Trade, Transportation & Utilities	100-249
15	James Sprunt Technical College	Education & Health Services	100-249
16	McDonald's	Leisure & Hospitality	100-249
17	The Pork Company	Manufacturing	100-249
18	Valley Protein Inc.	Manufacturing	100-249
19	National Spinning Co Inc.	Manufacturing	100-249
20	Bojangles' Famous Chicken & Biscuits	Leisure & Hospitality	100-249
21	Cottle Farms Inc.	Natural Resources & Mining	100-249
22	Goshen Medical Center	Education & Health Services	100-249
23	Food Lion	Trade, Transportation & Utilities	100-249
24	Anthros Inc	Professional & Business Services	50-99
25	Interim Health Care	Education & Health Services	50-99

Source: NC Department of Commerce, Labor & Economic Analysis Division

# EMPLOYMENT



Approximately 22% of the County's workforce is employed in manufacturing.

# **Employment Statistics**

November 2017

Civilian Labor Force	Laborers
Labor Force	25,580
Employed	24,309
Unemployed	1,271
Unemployment Rate (%)	5.0

Source: NC Department of Commerce

# Workforce by Industry

2017, 2nd Quarter

Industry Sector	Establishments	Average Employment	Total Taxable Wages
Agriculture, Forestry, Fishing and Hunting	145	2,653	\$17,124,701
Utilities	4*	22*	\$13,640.00*
Construction	113	674	\$5,007,561
Manufacturing	36	5,548	\$36,083,308
Wholesale Trade	46	394	\$2,699,888
Retail Trade	185	1,733	\$7,671,486
Transportation and Warehousing	47	289	\$1,775,435
Information	8	37	\$173,982
Finance and Insurance	49	235	\$1,147,250
Real Estate and Rental and Leasing	28	74	\$330,190
Professional, Scientific, and Technical Services	61	183	\$1,167,993
Management of Companies and Enterprises	8	1,313	\$12,316,042
Administrative and Support and Waste Management and Remediation Services	39	354	\$2,002,263
Educational Services	24	1,676	\$97,276
Health Care and Social Assistance	88	1,643	\$4,965,414
Arts, Entertainment, and Recreation	4*	15*	\$35,682.00 *
Accommodation and Food Services	71	1,160	\$3,571,826
Other Services (except Public Administration)	85	283	\$1,699,401
Public Administration	29	1,102	\$38,510

\* 2016, 4th Quarter data

Source: NC Department of Commerce

# Annual Average Labor Force and Unemployment Rate 1997-2017

Year	Labor Force	Unemployment Rate (%)
1997	22,780	4.6
1998	22,197	6.8
1999	22,981	6.2
2000	23,486	4.3
2001	22,744	6.1
2002	22,905	7.4
2003	24,366	6.7
2004	24,341	5.7
2005	23,659	6.0
2006	23,444	5.2
2007	24,280	4.4
2008	24,027	5.8
2009	24,427	9.4
2010	25,809	9.3
2011	26,249	9.5
2012	26,442	9.1
2013	26,396	8.0
2014	26,417	6.3
2015	25,927	5.6
2016	26,339	5.1
2017	25,580	5.0

Source: NC Department of Commerce

# County, State, and National Labor Force Estimates

November 2017

Area	Labor Force	Employed	Unemployed	Unemployment Rate (%)
Duplin County	25,580	24,309	1,271	5.0
North Carolina	4,944,492	4,722,457	222,035	4.5
United States	160,466,000	154,180,000	6,286,000	3.9

Source: NC Department of Commerce

# **Civilian Labor Force Estimates by County**

November 2017

Area	Labor Force	Employed	Unemployed	Unemployment Rate (%)
Duplin County	25,580	24,309	1,271	5.0
Jones County	4,502	4,293	209	4.6
Lenoir County	27,701	26,390	1,311	4.7
Onslow County	64,504	61,182	3,322	5.2
Pender County	27,231	25,918	1,313	4.8
Sampson County	28,600	27,204	1,396	4.9
Wayne County	52,161	49,476	2,685	5.1

Source: NC Department of Commerce

# County and State Estimated Hourly Wage and Annual Salary, All Occupations

2017

Area	Estimated Mean Hourly Wage	Estimated Mean Annual Salary
Duplin County	\$15.23	\$31,670
Jones County	\$20.55	\$42,747
Lenoir County	\$17.30	\$35,993
Onslow County	\$17.12	\$35,613
Pender County	\$17.25	\$35,888
Sampson County	\$16.72	\$34,778
Wayne County	\$17.78	\$36,991
North Carolina	\$21.77	\$45,280

Source: NC Department of Commerce

# PERSONAL INCOME



Duplin County's average household income is \$47,131.

# **Duplin County Estimated Income and Benefits**

2016

Total households	21,770
Less than \$10,000	2,611
\$10,000 to \$14,999	1,923
\$15,000 to \$24,999	3,161
\$25,000 to \$34,999	3,090
\$35,000 to \$49,999	3,225
\$50,000 to \$74,999	3,606
\$75,000 to \$99,999	2,222
\$100,000 to \$149,999	1,399
\$150,000 to \$199,999	311
\$200,000 or more	222
Median household income (dollars)	35,364
Mean household income (dollars)	47,131
With Social Security	37.8%
With retirement income	18.2%
With Supplemental Security Income	7.2%
With cash public assistance income	1.9%
With Food Stamp/SNAP benefits	21.3%
Families	15,073
Less than \$10,000	1,184
\$10,000 to \$14,999	675
\$15,000 to \$24,999	2,123
\$25,000 to \$34,999	2,067
\$35,000 to \$49,999	2,597
\$50,000 to \$74,999	2,681
\$75,000 to \$99,999	2,018
\$100,000 to \$149,999	1,283
\$150,000 to \$199,999	308
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Source: US Census Bureau, 2012-2016 ACS 5-Year Estimates

# County and State Estimated Average Annual Income 2016

Area	Per Capita Income; mean	Estimated Household Income; mean
Duplin County	\$17,960	\$47,131
Jones County	\$20,348	\$47,097
Lenoir County	\$20,773	\$51,102
Onslow County	\$22,590	\$58,280
Pender County	\$24,031	\$62,253
Sampson County	\$19,871	\$51,123
Wayne County	\$21,674	\$54,480
North Carolina	\$26,779	\$67,367

Source: US Census Bureau, 2012-2016 ACS 5-Year Estimates

# TRANSPORTATION



A network of 6 primary highways intersect with Interstate 40, the state's major east-west route.

## Highways

Former Governor Beverly Perdue issued Executive Order No. 2 calling for Transportation Reform at the North Carolina Department of Transportation (NCDOT). The Order required projects to be awarded based on professional standards which meet the needs of the citizens of the State and not simply on political considerations. To support this Order, the Strategic Planning Office of Transportation (SPOT) office was charged with developing a data driven process to be conducted in a transparent and easy to understand manner.

Passed in 2013, the Strategic Transportation Investments law (STI) allows NCDOT to use its funding more efficiently and effectively to enhance the state's infrastructure, while supporting economic growth, job creation and a higher quality of life. This process encourages thinking from a statewide and regional perspective while also providing flexibility to address local needs.

STI also establishes the Strategic Mobility Formula, a new way of allocating available revenues based on data-driven scoring and local input. It was used for the first time to develop NCDOT's current construction schedule, the 2016-2025 State Transportation Improvement Program (STIP).

The STIP, which identifies the transportation projects that will receive funding during a 10-year period, is a state and federal requirement. Federal law requires it to be updated at least every four years. NCDOT, however, updates it every two years.

Major highways throughout Duplin County are Interstate 40, U.S. 117, and N.C. 11, 24, 41, 50, 111, 241, 403 and 903. Specific improvements are being planned as a west to east portion of Hwy 24 is being completed from Sampson County to connect I-95 to I-40 in Duplin County.

Improvements are ongoing in neighboring counties, such as the I-795 Corridor in Wayne County being extended thru Duplin County to connect I-795 to I-40 at interchange Exit 355 in the northern portion of Duplin County along the current I-40 Connector from Calypso to I-40 Exit 355. The segment of NC 24 connecting I-40 to I-95 near Fayetteville is scheduled to be completed by 2030 in Duplin County. Widening this portion of NC 24 will give Duplin County rapid access to I-95, the Eastern United States major north/south route. NC 11 is scheduled to be widened to four lanes from Kinston to I-40. Construction from Pink Hill NC (Lenoir County) thru Duplin County has not been funded. Completion of this project will provide a four-lane route from Pink Hill, Kinston and Greenville. Routes as alternates to support regional efforts are being considered.

With highway improvements providing four-lane access to the major regional population centers, State Port facilities at Wilmington and Morehead City; military installations at Jacksonville, Fayetteville, and Goldsboro; and the major north/south artery serving the East Coast, Duplin County is developing into the transportation and distribution hub of Eastern North Carolina.

The GTP (Global Transportation Park) at Kinston has been designated as a strategic military airport of embarkation/debarkation. Global business interest in aircraft construction and distribution centers are being developed within the current park plans.

Airports, rail, ferry, public transit, and bicycle/pedestrian modes of transportations have been combined into the current prioritization system for NC DOT. Several reports/studies have been completed to include NC Statewide Long-Range Transportation Plan (2040 Plan), Governor's Logistics Task Force Reports, Logistics Plans, N.C. Maritime Strategy, and the 7 Portals Study – Logistics Villages. As detailed in the diagram below, the Policy to Projects process begins with the 30-year Statewide Long-Range Plan, also called the <u>2040 Plan</u> and the 10-year Program and Resource Plan, ending with the 5-year Work Program.

## **General Aviation Airports**

### Duplin County Airport (DPL)



LOCATION:	260 Airport Road - three miles north of Kenansville
TELEPHONE:	910-296-2188
FAX:	910-296-2184
EMAIL:	duplinair@duplincountync.com

### FACILITIES:

- 3,600 Square Foot Modern Terminal Building with Conference Room, Break Room, Pilots Lounge with Shower and Locker Room
- 6,000' Long by 75' Wide Asphalt Runway with Pilot Controlled Lighting
- Approximately 77 Acre Industrial/Business Development Park Adjacent to Property
- 24 Hour Automated Weather Observation System Available Via Telephone or VHF Radio
- Instrument Landing Approaches
- Precision Approach Path Indicator Systems for Visual Approaches
- Runway End Identifier Lights and Pilot Controlled Airfield Lighting
- Internet Weather and High Speed Wireless
- Corporate Hangars Providing 30,000 Square Feet of Storage Space
- 2 T-Hangar Units
- Concrete Parking Apron
- State-of-the-Art Above Ground Fueling Stations for Jet-A and 100-LL
- 24 Hour Self Service Fuel Available

### OPERATIONS:

- Geographically Located Under the North/South Flyway, Midpoint between New York and Miami; Preferred Stop for Many Regular Transient Customers
- Corporate Agribusiness and Textile Operations Daily
- Crop Spraying and Timber Fertilization Benefits Local Agribusiness
- US Military Operations Include Practice Approaches and Simulated Training Exercises

### FUTURE PLANS:

- Widen Runway to 100' & Overlay For Additional Strength
- Install Additional Approach Lighting
- Upgrade Instrument Approaches to Full Precision Approaches
- Assist with Development of Adjacent Industrial/Business Park

### HOURS OF OPERATION:

April through October:	<u>Monday – Saturday</u> 7:00 a.m. – 7:00 p.m.	<u>Sunday</u> 1:00 p.m. – 7:00 p.m.
November through March:	<u>Monday – Saturday</u> 8:00 a.m. – 6:00 p.m.	<u>Sunday</u> 1:00 p.m. – 6:00 p.m.
*Other times by appointment. Open ever	ry day except Thanksgiving and Christmas.	

### Henderson Field Airport (ACZ)



LOCATION:	250 Henderson Field Road – 1 mile southwest of Wallace
FACILITIES:	<ul> <li>* 4153' x 75' runway 9/27</li> <li>* 24 hour access to pilot's lounge</li> <li>* Self-service Jet A1+ 100LL fuel 24/7</li> <li>*Rotating beacon, VASI System</li> <li>*Terminal building and hangars</li> </ul>
SERVICES:	Tie down, aviation fuel – 100-octane gasoline & jet fuel available upon request Radar vectoring by Wilmington Flight Service
PLANNED IMPROVEMENTS:	<ul><li>* Extension of runway to 5500" X 75"</li><li>* Added taxiway on Runway 9 and 27</li></ul>

### **Commercial Airports**

All locations within Duplin County are within a one-hour drive to commercial airports. These locations include: the Eastern Regional Jetport in Kinston, the Wilmington International Airport in New Hanover County and the Albert J. Ellis Airport near Jacksonville.

The Raleigh-Durham International Airport, located approximately one hour away, offers daily flights to major cities, with connecting flights to worldwide destinations. The airport is served by 9 major airlines and their regional partners, providing 400 flights daily.

Duplin County is located only one hour from the North Carolina Global Transpark (GTP) facility in Kinston. This facility is a 2,500-acre industrial/airport site that provides the logistical infrastructure and value-added services essential for a successful 21<sup>st</sup> century manufacturing. Complete air cargo services are readily accessible for Duplin County.

## Ports

#### WILMINGTON PORT

North Carolina's largest deep-water port is located on the Cape Fear River at Wilmington. It provides 6,768 feet of continuous concrete wharf, over 1 million square feet of warehouse space, 100 acres of paved open storage area, bulk and container handling equipment, fumigation facilities, and U.S. Customs clearance. The entire port is designed as a foreign trade zone. The port is accessible by several major highways: I-40, US 117, US 421, and US 74-76. CSX Transportation Corporation provides direct linkage to Charlotte and connections with major hubs of Atlanta, Chicago, and the West Coast.

#### **MOREHEAD CITY PORT**

The port at Morehead City is located at the mouth of the Newport River at Morehead City. The port provides 5,500 feet of continuous wharf, barge terminals, 1 million square feet of warehouse space, and 9 acres of paved open storage area, bulk handling equipment, fumigation, and U.S. customs clearance.

Two sites are designated as Foreign Trade Zones. Site one, within the main terminal, consists of 190,374 square feet of warehouse space. Site Two is an undeveloped 40-acre tract of land located four miles west of the main port facility.

The Port at Morehead City is accessible by US 70. Rail service is provided by Norfolk-Southern Railroad Corporation connections to New Orleans, Chicago, Kansas City, and Omaha.

Source: North Carolina State Ports Authority

## Railroad

CSX Transportation Corporation operates approximately 30 miles of railroad in Duplin County. Piggyback services are available at Goldsboro and at the State Port of Wilmington. Detailed information on routing and switching services is available through CSX and the State Port Authority.

## **Motor Freight Carriers**

Thirty-seven motor freight carriers serve Duplin County's highway transportation needs. Information on current schedules and routing can be obtained from the individual carriers or through the American Motor Carriers Directory. Some of the carriers that serve Duplin County include Kennedy Brothers Inc., Murray Trucking, Barnhill Trucking, Billy Lorom Trucking, Eugene's Trucking, Jeff Harrell Trucking Inc., and National Truck Staffing.

## **Duplin County Public Transportation**

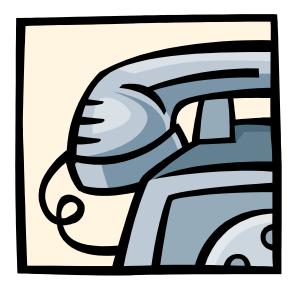
The Duplin County Transportation Department is a rural transportation system with a fleet of 14 vehicles with 100% of our vehicles meeting ADA requirements. Through the leadership and guidance from the Duplin County Manager's office, the Transit Advisory Board and the North Carolina Public Transportation Division of Raleigh, NC, this department provides varying degrees of transit services to the public and Human Service Agencies of Duplin County.

Transportation is provided throughout Duplin County, and any citizen who wishes to use the service should call the transportation office to get assigned to a specific route that would be most efficient for both transportation and the client. Transportation services are available for employment, education, congregate nutrition sites, medical facilities, shopping, etc. The transportation department's services are also used to transport Medicaid recipients as requested by the Duplin County Department of Social Services. These transportation services allow citizens to meet their transportation needs that they may not have access to without our services. Duplin County has a dialysis facility in Kenansville, Wallace, and Warsaw. The Duplin County Transportation Department transports the majority of these individuals to and from these sites.

The transportation department has established a policy of transporting individuals to out of county medical facilities on a scheduled basis during the month. Individuals may call the office for more detailed information concerning the out of county transportation.

Phone: (910) 296-2333 Address: 206 S. Main Street, Kenansville, NC 28349

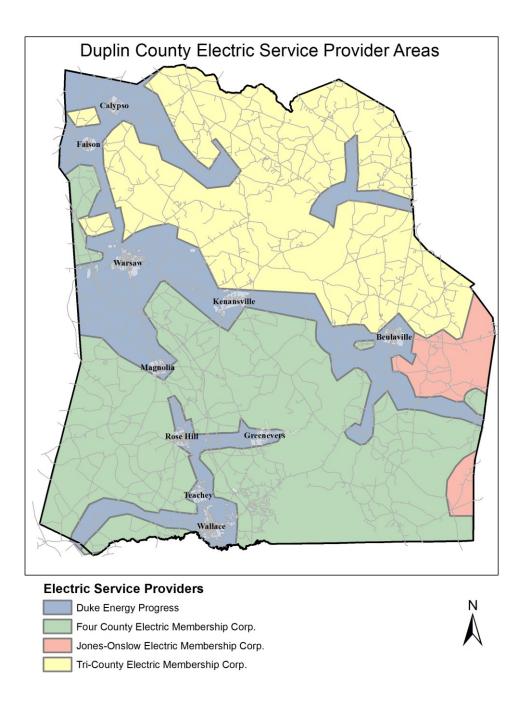
## **UTILITIES/SERVICES**



Duplin County constantly strives to improve infrastructure and public services.

#### Electricity

Duplin County is supplied with electrical power by Duke Energy Progress, Tri-County Electric Membership Corporation, Four County Electric Membership Corporation, and Jones-Onslow Electric Membership Corporation. Each of these companies should be contacted to retrieve utility rate schedules or cost analysis to meet your specific needs.



#### Water

#### **Rural Service**

Approximately 85% of the rural area is served by central water systems. Duplin County is committed to providing rural water service to every area in the county. In 1988, the County Commissioners adopted a master water system plan showing water line sizes, plus well and elevated tank locations for a countywide system. This plan has served as the basis for the design

and construction of six district systems. Each district is a separate unit of government created with the county board of commissioners serving as the governing board of each district. Each district has received funding from USDA Rural Development to construct preliminary phases which, when interconnected, provide a county regional water system.

The county is divided into seven districts which are Districts A, B, D, E, F and G. District C, in the southeast portion of the county, is operated by the Chinquapin Water Association, a private non-profit corporation. All ten municipalities in the county operate public water systems and are interconnected with the county regional system.

Source: Duplin County Water Department Master plan map & water districts maps

#### Municipal Service

All ten municipalities in the county operate public water systems.

#### Sewer

There are no public wastewater treatment facilities in the rural portions of the county. However, seven of the county's ten municipalities operate sewage disposal facilities.

## Utilities/Services

#### Water Service

Description	Beulaville	Calypso	Faison	Greenevers	Kenansville	Magnolia	Rose Hill	Teachey	Wallace	Warsaw
Name of Treatment plant	Beulaville	Calypso	Faison	Greenevers	Kenansville	Magnolia	Rose Hill	Darra fara an	Wallace	Warsaw
_	Treatment	Treatment	Treatment	Treatment	Treatment	Treatment	Treatment	Buys from	Treatment	Treatment
	Plant	Plant	Plant	Plant	Plant	Plant	Plant	Wallace	Plant	Plant
Utility plant owned by	Town of	Town of	Town of	Town of	Town of	Town of	Town of Rose	Town of	Town of	Town of
	Beulaville	Calypso	Faison	Greenevers	Kenansville	Magnolia	Hill	Wallace	Wallace	Warsaw
Plant location	Beulaville	Calypso	Faison	Greenevers	Kenansville	Magnolia	Rose Hill	Wallace	Wallace	Warsaw
Type of treatment	Chlorination	Chlorination- Filtration	PH Adj.(iron) Chlorination	Chlorination	Chlorination- Phosphates	Chlorination	Chlorination	Chlorination	Chlorination	Chlorination
Total capacity (GPD)	864,000	175,000	1,224,000	360,000	423,000	108,000	856,800	N/A	5,000,000	1,296,000
Average demand (GPD)	146,000	80,000	637,000	88,000	209,000	70,000	285,000	N/A	400,000	466,000
Peak demand (GPD)	250,000	98,000	965,000	129,000	337.000	N/A	377,634	N/A	500,000	701,000
Average excess capacity (GPD)	718,000	95,000	587,000	231,000	214,000	38,000	571,800	N/A	4,500,000	830,000

#### Water Rates Duplin County Water Districts Rates Effective July 1, 2009

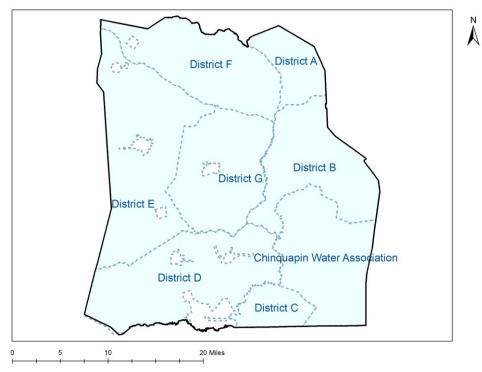
Monthly Usage and Cost Base – 2,000 Gallons		3,000 – 4,000 Gallons (per thousand)	5,000 – 6,000 Gallons (per thousand)	Over 6,000 Gallons (per thousand)	All over 106,000 Gallon (per thousand)	
Residential Rates	\$23.00	\$ 3.50	\$ 3.75	\$ 4.00	N/A	
Commercial Rates	\$30.00	\$ 5.00	\$ 4.00	\$ 3.00	\$ 2.00	

OTHER FEES						
	TAP FEE	METER DEPOSIT				
* 3/4 INCH TAP	\$ 750.00	\$ 100.00				
* 1 INCH TAP	\$ 975.00	\$ 100.00				
* LARGER THAN 1 INCH	Cost plus 20% with a \$1,500 minimum	\$ 100.00				

Notes:

1. DCWD-C is the Chinquapin Water Association and its holdings. Duplin County has no ownership of the system.

2. For commercial customers using a meter larger than two (2) inch, minimum monthly charge shall be \$300.00



#### MAP OF WATER DISTRICTS

#### **Fire Protection**

Duplin County is served by 24 Volunteer Fire Departments. There are also four departments in neighboring counties that provide protection in Duplin County. Over 700 volunteers staff the fire departments. There are no paid fire fighters. The fire departments are coordinated by the County Emergency Services Coordinator. Residents of several communities have voted to create special "fire tax districts" to impose an additional tax on their property to help fund their local volunteer fire departments. Following is a summary of fire taxes by fire district:

FIRE DISTRICT	FIRE TAX
East Duplin	\$.0458
Glisson (Pleasant Grove)	\$.0650
Sarecta	\$.0550
Oak Wolfe	\$.0500
Albertson	\$.0750
Stacy Britt (Warsaw)	\$.0630
Franklin (Harrells)	\$.0800
Northeast Fire District	\$.0400
Source: NC Department of Revenue	

These assessments are in addition to the base tax and are expressed as per \$100 valuation. All other volunteer fire departments are funded by county and private contributions and fundraisers.

## TOURISM



The citizens of Duplin County continue a history rich with civic pride and community spirit.

#### National Register of Historic Places

Individual Listings:

□ The Robert Dickson Farm, Rose Hill □ The Buckner Hill House, Faison □ The Murray House, Kenansville □ Hebron Church, Albertson □ Waterloo (the Grady house), Albertson □ The Isham Faison/Williams House, Faison □ Isaac Powers House, Wallace □ W.S. Boney House, Wallace District Listings:

- □ Town of **Kenansville** Residential Historic District: Contains 18 contributing structures within the district including Liberty Hall Plantation, Kelly-Farrior House (Cowan Museum), the courthouse, the Spring, Masonic Lodge and others dating to the early 1800's.
- □ Town of **Wallace** Commercial Historic District: Contains 55 contributing structures in a two block downtown area including the Z.J. Carter & Son Building, A.C. Hall Building and the 1890 Wallace Railroad Depot.
- □ Town of **Warsaw** Residential and Commercial Historic District: Contains 55 contributing structures in a combined business/residential district along the railroad and Hill Street.
- Town of Faison Residential and Commercial Historic District: Contains 116 contributing structures in 31 blocks including a 1850 false front frame store, early 1900's commercial buildings and dwellings build from 1850 to 1930.

#### Museum, Restorations, Tourism Interests

- □ Liberty Hall Plantation Restoration: Early 1800's ancestral home of the Kenan family. Main house and 12 dependency buildings are open for tours. Visitors center and gift shop.
- □ **Cowan Museum of History and Science:** A superb collection of rural American artifacts, tools, household utensils and other rare and unique items. On the grounds is a one-room schoolhouse, one-room log cabin, blacksmith shop, and log tobacco barn.
- **Faison Museum,** Faison: Located in the Faison Library and displays Faison's history.
- □ Warsaw Veterans Day Celebration/Veteran Memorial Museum: Located on Hill St., this 1894's Queen Anne style home serves as a tribute to Duplin County's veterans.
- **Duplin Winery,** Rose Hill: Oldest and largest winery in the North Carolina, the winery offers free tours and tastings, gift shop, gourmet foods, and the Bistro Restaurant that offers dinner theaters throughout the year.
- □ World's Largest Frying Pan, Rose Hill: Located on the Town Square, this 2 ton, 15' diameter frying pan cooks chicken for the annual Jubilee in October. It holds 200 gallons of cooking oil and can fry 365 chickens at one time.
- □ Westwater Country Ham House, Warsaw: Legendary North Carolina country hams are prepared in the traditional southern style.
- □ **The Historic Kenansville Spring,** Kenansville: Flowing over 250 years, the spring is the reason for the town of Kenansville.
- □ **The Country Squire Restaurant, Inn, and Winery,** Warsaw: Celebrating more than 50 years, The Country Squire offers tours, tastings, great food, vintage inn, and Scottish decor.
- □ **Tarkil Branch Farm's Homestead Museum,** Beulaville: A 375-acre working farm featuring ten vintage farm buildings with over 850 antique artifacts.
- Grove Presbyterian Church, Kenansville: Founded in 1736, this congregation is the oldest Presbyterian congregation in North Carolina. (Tours with prior arrangements).

## Libraries

- **Duplin County Library System:** Includes the main library in Kenansville, with branches in Beulaville, Faison, Warsaw and Rose Hill. The system contains 50,000 volumes with access to other libraries through the Interlibrary Loan Service. A strong children's program is active.
- Florence Horne Gallier Memorial Library, Magnolia: A municipal library supported by the town and volunteers.

- Thelma Dingus Bryant Library, Wallace: A municipal library. Open to the public.
- James Sprunt Community College Library, Kenansville. Open to the public.
- Duplin County Historical Society Library of Local History and Genealogy, Rose Hill. By appointment.
- Grady-Outlaw Memorial Library, Albertson. Open to the public.

#### Festivals and Events

- Albertson Fox Hunt, Albertson (February)
- Blue, Brew & Que Festival, Kenansville (March/April)
- Youth Fishing Tournament at Cabin Lake Park, Beulaville (April)
- Warsaw Farm Fest, Warsaw (April)
- A Taste of Duplin & More, Kenansville (April)
- Greenevers Fireman's Day Parade and Celebration, Greenevers (April)
- Tiny House Street Festival, Pink Hill (April)
- Carolina Strawberry Festival, Wallace (May)
- Liberty Hall's Heritage Day, Kenansville (May)
- Duplin Winery Grape Stomp, Rose Hill (September)
- NC Muscadine Harvest Festival, Kenansville (September)
- Magnolia Community Pride Day, Magnolia (September)
- Faison Market Day, Faison (October)
- Duplin County Agribusiness Fair, Kenansville (October)
- Hog Wild Barbecue Cook-off, Beulaville (October)
- NC Poultry Jubilee, Rose Hill (November)
- Warsaw Veterans Day Celebration and Parade, Warsaw (November)
- Big Buck Roundup by Kenansville Lions Club, Kenansville (November)
- Christmas at Twilight, Wallace (November)
- Christmas Parades: Towns of Beulaville, Wallace, and Rose Hill (November/December)
- Liberty Hall Candlelight Christmas Tours, Kenansville (December)

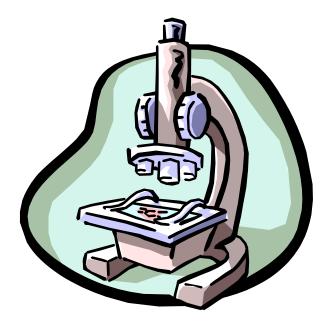
## Recreation: Country Clubs, Golf, Camping, Boating, Parks

- Duplin County Country Club, Kenansville: 18 holes, clubhouse, tennis, pool
- Rockfish Country Club, Wallace: 18 holes, clubhouse, tennis, pool
- Key Vista Country Club, Pink Hill: 9 holes, clubhouse, pool
- Lake Leamon Campground, Wallace: RV hook-ups, swimming, boating, skiing
- Cabin Lake Recreational Park, Beulaville: 100+ acre park with swimming, boating, fishing, camping nature trail, picnic shelters, bathhouses
- Municipal parks with organized sports activities are located in most communities
- Maxwell Mill Campground; Pink Hill: RV hook-ups, fishing, boating, swimming
- Chestnut Farms & 24/40, Kenansville: RV hook-ups, camping, nature trail

#### Organizations

There are many religious denominations represented in addition to cultural, civic organizations and social clubs throughout the county. They include the Duplin County Historical Society, Lions Clubs, Rotary Clubs, Chambers of Commerce, American Legions, VFW Posts, Ruritan Clubs, Boy Scouts, Girl Scouts, Women's Clubs and Garden Clubs There are many opportunities for volunteer involvement with rescue squads, fire departments, home care and hospice and other programs.

# **MEDICAL CARE**



Vidant Duplin Hospital along with private and non-profit practices provide primary & secondary medical care.

#### Vidant Duplin Hospital

Duplin General Hospital is a 101 bed, not-for-profit community hospital. Located in Kenansville, the hospital provides primary and secondary care including medical/surgical, maternity services, psychiatric services. Emergency services are available 24 hours a day and are provided by specially trained physicians. Vidant Duplin Hospital is affiliated with one of the largest health service providers in North Carolina.

Vidant Duplin Hospital Foundation was established in 1983 to promote the development and support the programs and activities of Vidant Duplin Hospital. The Foundation is a non-for-profit, tax-exempt, charitable corporation under federal laws describing 501(c)(3) charitable organizations. Gifts to the foundation are tax deductible. More information about Vidant Duplin Hospital is available at <u>www.vidanthealth.com/duplin/</u> or contact 910-296-0941.

## **Duplin County Health Services**

Duplin County Health Services provides preventive health services and primary health care for all Duplin County residents. Besides offering preventative and primary health care, Duplin County Health Department also offers community based education programs that help residents identify their own personal health risks. The staff is comprised of a pediatrician, nutritionists, nurses, family nurse practitioners, physician assistant, health educator, environmental health specialists, and a variety of well-trained professionals. Services available include:

#### **Clinical Services**

Family Planning Maternal Health Primary Care Child Health Employee Wellness Communicable Disease Immunizations Chronic Disease Management Nutritional Therapy Lab Services Sexually Transmitted Disease Testing and Treatment

#### **Outreach Services**

Care Coordination for Children Peer Breast Feeding Program Prenatal Case Management Drug Screenings Diabetes Education Classes Mobile Dental Unit WIC

#### **Environmental Health Services**

On-site Wastewater Permits Well Permits/Water Sampling Food and Lodging Inspections Public Swimming Pools Child Care Sanitation Program Lead Poisoning Prevention Tattoo Establishment Permits

The Duplin County Health Department has full time bilingual staff available for all services. Hours are Monday through Friday from 8:00 a.m. – 5:00 p.m. Walk-ins and scheduled appointments are accepted. Payment options include insurance, Medicaid, Medicare, and sliding fee scale. For additional information, please contact 910-296-2130 or visit: <u>http://dchealth.duplincountync.com/</u>

## Goshen Medical Center, Inc.

Goshen Medical Center, located in Faison, is a private, not-for-profit organization that provides healthcare at eight locations throughout Duplin County. It is fully staffed with board certified physicians that service residents of Duplin and surrounding counties. Patients can be seen for the following: family medicine, internal medicine, obstetrics, gynecology, and pediatrics. Goshen Medical Center webpage: www.goshenmedical.org.

#### Goshen Medical Center Locations:

Goshen Medical Center, Women's Health (OB/GYN) 212 Duplin Street Kenansville, NC 28349 910-296-0790

Goshen Medical Center, Plainview (*Family Medicine*) 360 E. Charity Road Rose Hill, NC 28458 910-289-3086

Goshen Medical Center, Warsaw Wellness (*Family Medicine*) 113 S. Pine Street Warsaw, NC 29398 910-293-7246

Goshen Medical Center, Faison (Family Medicine, OB/GYN, Pediatrics) 444 SW Center Street Faison, NC 28341 910-267-0421 Goshen Medical Center, Beulaville (Family Medicine, Pediatrics, Geriatrics) 119 Crossover Road Beulaville, NC 28518 910-298-3125

Goshen Medical Center, Wallace (Family Medicine, Pediatrics) 110 Eastwood Drive Wallace, NC 28466 910-285-2330

Goshen Medical Center, Warsaw (OB/GYN) 603 E. College Street Warsaw, NC 28398 910-293-3900

Goshen Medical Center, Faison Dental (*Family Dentistry*) 460 SW Center Street Faison, NC 28341 910-267-0951

## Carolina East Home Care and Hospice

Carolina East is a not-for-profit, community based agency serving Duplin and surrounding counties. The home care division of Carolina East seeks to enable patients to carry on an alert, pain-free life and manage other symptoms at home. Carolina East hospice services are designed to provide end of life care and support to patients in the final stages of life from within their own homes. The following services provided are listed below:

#### Home Health Care Services

- Skilled Nursing
- Physical Therapy
- Occupational Therapy
- Speech Therapy
- In-home Aide Services
- Medical Social Services
- Tele-monitoring

#### **Hospice Care Services**

- Skilled Nursing
- In-home Aide Services
- Bereavement Counseling
- Volunteers
- Durable Medical Equipment
- Pharmaceuticals
- Therapy for Palliative Care
- Medical Social Services
- Tele-monitoring

Recently, Carolina East Home Care and Hospice added the Reba and Milford Quinn Hospice Center, located on Hwy 903 Bypass in Kenansville. This new center includes six beds, a "home like" atmosphere, 24 hour nursing and personal care, physician services, counseling and chaplain care, and volunteer services. For more information about Carolina East Home Care and Hospice services at Quinn Hospice Center, contact 1-800-537-2908 or visit online at www.carolinaeast.org.

# GOVERNMENT



Duplin County's budget for Fiscal Year 2017-2018 is approximately \$55.8 million. Duplin County is governed by a board of five county commissioners. The Commissioners are elected by district to four-year terms. The county manager is the Chief Administrative Officer and serves as Clerk to the Board of Commissioners. The Commissioners empower various departments, boards and commissions with authority to administer County policies and programs. Major responsibilities of the Board include:

- Adoption of an annual budget
- Establishment of the property tax rate
- Appointment of county officials, board, and commission members
- Enactment of ordinances
- Establishment of policies and procedures for operation of programs

## Boards and Committees appointed in part or in full by the Duplin County Board of Commissioners

Adult Care Home Community Advisory Committee Adult Day Care Advisory Committee Airport Commission Albertson Water and Sewer Advisory Board Animal Advisory Board Audit/Investment Committee Beulaville Planning Board Board of Education Board of Elections Board of Health Cabin Lake Marketing Committee Calypso Board of Adjustments Cowan Museum Committee Criminal Justice Partnership Program Committee Eastern Carolina Council of Board of Directors Eastern Carolina Human Service Agency Eastern Carolina Workforce Development Board Eastpointe Board Members Economic Development Commission Events Center Advisory Committee Faison Board of Adjustments Faison Planning Board Home & Community Care Block Grant/ Aging Advisory Committee James Sprunt Community College Board of Trustees

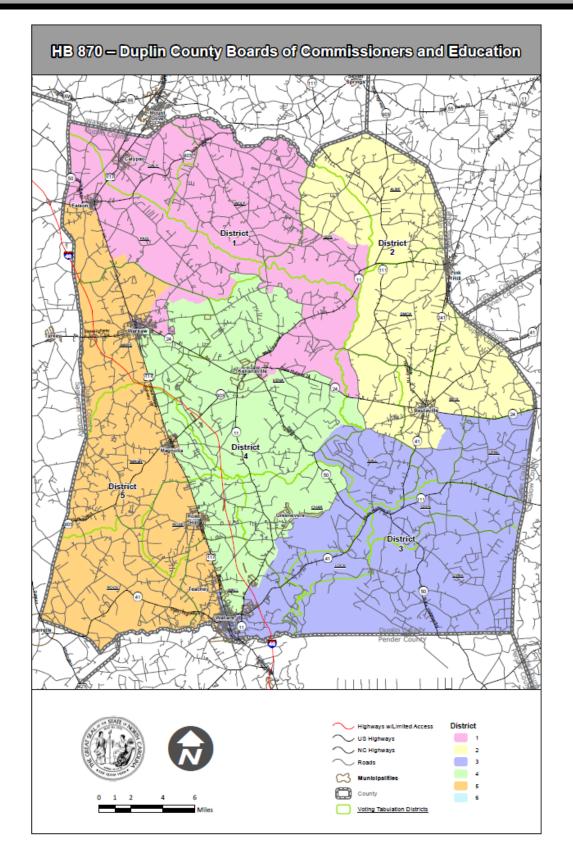
Source: Duplin County Manager's Office March 2014

Jury Selection Committee Juvenile Crime Prevention Council Liberty Hall Restoration Committee Library Board of Trustees Military Growth Task Force Board Mount Olive Board of Adjustments Mount Olive Planning Board Naming Rights Committee North Carolina Eastern Region Neuse River Development Authority Nursing Home Community Advisory Committee Parks & Recreation Advisory Committee Planning Board Regional Aging Advisory Committee Revolving Loan Committee Rose Hill Planning Board Social Services Board Soil & Water Board of Supervisors Tourism Development Authority United Transit Systems, Inc. Advisory Board Voluntary Agricultural District Board Wallace Planning Board Warsaw Board of Adjustments Warsaw Planning Board Watershed Improvement Commission

## Duplin County Board of Commissioners

DISTRICT	COMMISSIONER
District I	<b>Doug Grady</b> 127 Whitfield Rd Mt. Olive, NC 28365 919-222-1373
District II	<b>Dexter Edwards</b> 323 Willard Edwards Road Beulaville, NC 28518 910-298-3012
District III	Kennedy Thompson PO Box 901 Wallace, NC 28398 910-293-3124
District IV, Chairman	<b>Jesse Dowe</b> 778 S. Old NC 903 Hwy Magnolia, NC 28453 910-296-0839
District V	<b>Jessie Ladson</b> 1003 S US 117 Hwy Warsaw, NC 28398 910-293-2577

Source: Duplin County Manager's Office 2017



## **Duplin County Administrative Departments**

Duplin County Administrative Departments								
Airport	Emergency Services	Register of Deeds						
260 Airport Road	209 Seminary Street	118 Duplin Street						
(910) 296-2188	(910) 296-2160	(910) 296-2108						
Animal Management	Environmental Health	Services to the Aged						
117 Middleton Cemetery Lane	121 Middleton Cemetery Lane	213 Seminary Street						
(910) 296-2159	(910) 296-2126	(910) 296-2140						
Attorney	Events Center	Sheriff's Department						
114 E. Hill Street	195 Fairgrounds Drive	112 West Hill Street						
(910) 372-9330	(910) 275-0009	(910) 296-2150						
Board of Elections	Finance Office/Purchasing	Social Services						
160 Mallard Street	224 Seminary Street	423 N. Main Street						
(910) 296-2170	(910) 296-2104	(910) 296-2200						
() 10) 200 2100	() 10) _) 0 _101	()						
Building Inspections	Fire Marshal	Soil & Water Conservation						
209 Seminary Street	209 Seminary Street	165 Agriculture Drive						
(910) 296-2124	(910) 296-2160	(910) 296-2120						
Cabin Lake Park	Health Department	Solid Waste & Recycling						
220 Cabin Lake Rd (Hwy 111)	340 Seminary Street	376 Landfill Road (Rose Hill)						
(910) 298-3648	(910) 296-2130	(910) 289-3091						
Communications-Addressing	Human Resources	Tax Administration						
209 Seminary Street	224 Seminary Street	118 Duplin Street						
(910) 296-2169	(910) 296-2174	(910) 296-2110 & 2112						
Cooperative Extension	Information Technology	Tourism						
165 Agriculture Drive	224 Seminary Street	165 Agriculture Drive						
(910) 296-2143	(910) 296-2104	(910) 296-2181						
()10) 200 2115	()10) 200 210 1	() 10) 200 2101						
County Manager's Office	Library (Dorothy Wightman)	Transportation						
224 Seminary Street	107 Bowden Drive	209 Seminary Street						
(910) 296-2100	(910) 296-2117	(910) 296-2333						
Economic Development	Maintenance & Housekeeping	Veterans Services						
260 Airport Road	211 Seminary Street	160 Mallard Street						
(910) 296-2180	(910) 296-2116	(910) 296-2114						
Emergency Management	Planning Department	Water						
209 Seminary Street	117 Beasley Street	119 Middleton Cemetery Lane						
(910) 296-2160	(910) 296-2102							
(210) 290-2100	(710) 290-2102	(910) 296-2123						

#### **Tax Rates**

As of July 2014, Duplin County has a real and personal property tax rate of \$0.73 per \$100.00. This same tax rate applies to motor vehicles in Duplin County. All property tax rates in Duplin County apply to real property and tangible personal property. There is a North Carolina sales tax of 4.75% and a 2.5% local sales and use tax rate for Duplin County.

## Property Tax Rates Duplin & Surrounding Counties

2010 - 2018

<u>County</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Duplin	0.69	0.69	0.71	0.71	0.72	0.73	0.73	0.73	0.695
Jones	0.70	0.70	0.74	0.80	0.80	0.77	0.79	0.79	0.84
Lenoir	0.80	0.80	0.80	0.80	0.80	0.835	0.835	0.835	0.835
Onslow	0.59	0.585	0.585	0.585	0.585	0.675	0.675	0.675	0.675
Pender	0.65	0.65	0.512	0.512	0.512	0.512	0.685	0.685	0.685
Sampson	0.845	0.845	0.785	0.785	0.785	0.83	0.83	0.83	0.825
Wayne	0.764	0.764	0.7025	0.7025	0.6665	0.6665	0.665	0.6635	0.6635

Note: Tax Rates are expressed per \$100 valuation at 100% of assessed value Source: NC Department of Revenue

#### Duplin County Municipal Tax Rates 2010-2017

Municipality	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Beulaville	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
Calypso	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
Faison	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
Greenevers	0.25	0.30	0.30	0.30	0.30	0.30	0.30	0.30
Kenansville	0.39	0.39	0.39	0.39	0.42	0.45	0.45	0.47
Magnolia	0.65	0.65	0.65	0.65	0.66	0.66	0.66	0.66
Rose Hill	0.64	0.64	0.64	0.64	0.64	0.69	0.69	0.69
Teachey	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Wallace	0.56	0.56	0.56	0.56	0.56	0.56	0.59	0.59
Warsaw	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55

Note: Tax Rates are expressed per \$100 valuation at 100% of assessed value Source: NC Department of Revenue