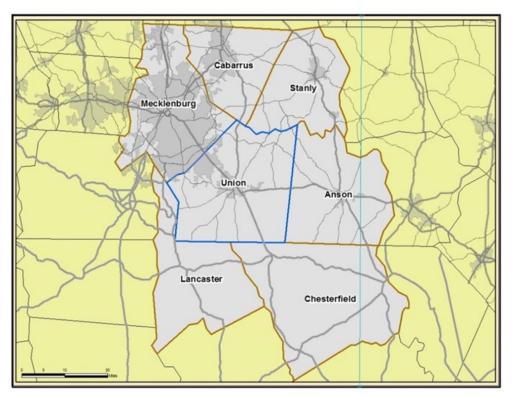


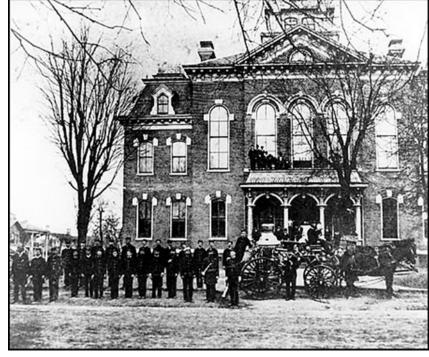
2019 Community Profile
Union County, North Carolina

## Overview

Established in 1842, Union County was formed from parts of Anson County and Mecklenburg County. Its name was a compromise between Whigs, who wanted to name the new county for Henry Clay, and Democrats, who wanted to name it for Andrew Jackson. Situated in the south central Piedmont area of North Carolina, Union County's estimated population is 228,171, with approximately 643 square miles of land.

The County provides a wide range of services including public safety, human services (Social Services, Health, Veterans and Transportation), funds for education, cultural and recreational activities, and general administration functions. Additionally, the County owns and operates water, wastewater and solid waste programs.





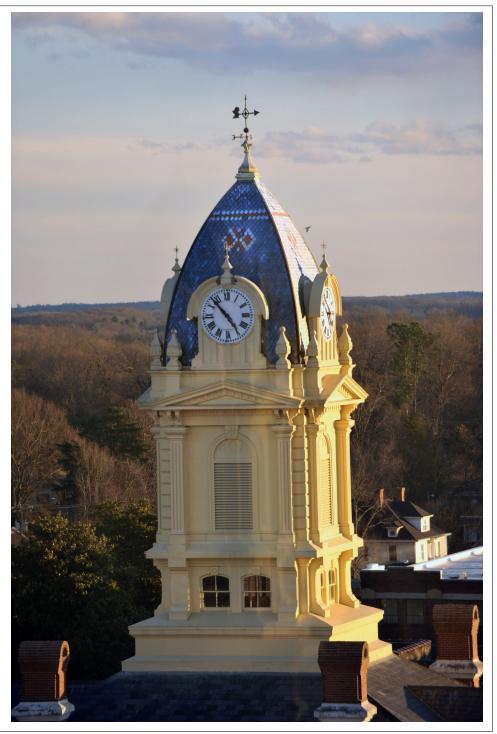
Union has remained one of the ten fastest growing counties in the state of North Carolina since July 2010.

It provides a unique blend of rural and metropolitan lifestyles. While having vast areas of nature untouched by development, it also has areas flourishing in suburban and industrial growth. The primary factors contributing to Union's economic growth are agriculture, business and industry.

Between 2000 and 2010, the County experienced rampant growth, driven mainly by residents seeking a higher quality of life through lower tax rates, newer communities, larger lots, better public school test scores, and less congestion. During that period the County grew at 63.25 percent (78,329), which stressed the infrastructure, namely the school system and public services. This increased the need for additional personnel in schools, law enforcement, and social services, and increased school and public works infrastructure.

Union County's incorporated municipalities include Fairview, Hemby Bridge, Indian Trail, Lake Park, Marshville, Marvin, Mineral Springs, Monroe (the County seat), Stallings, Unionville, Waxhaw, Weddington, Wesley Chapel and Wingate. The July 2016 (most recent available) population of these municipalities totaled 151,533, meaning approximately 32 percent of Union County's population lives in unincorporated areas.

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## Governance



The County has a Commissioner-Manager form of government with five at-large Commissioners comprising the governing body.

The Commissioners are elected on a staggered basis for terms of four years and formulate the policies for the administration of the County. The Board of Commissioners annually adopts a budget and establishes a tax rate for the support of county services. The County Manager has the responsibility of administering these programs in accordance with policies and the annual budget adopted by the Board. The County is responsible for providing public safety, health and human services, public utilities, park and recreation programs and local funding for public education. The commissioners meet the first and third Monday of every month.

Cynthia Coto was appointed to the position of County Manager in November 2010. The County Manager is appointed by and serves at the pleasure of the Board of Commissioners as the County's Chief Executive Officer.



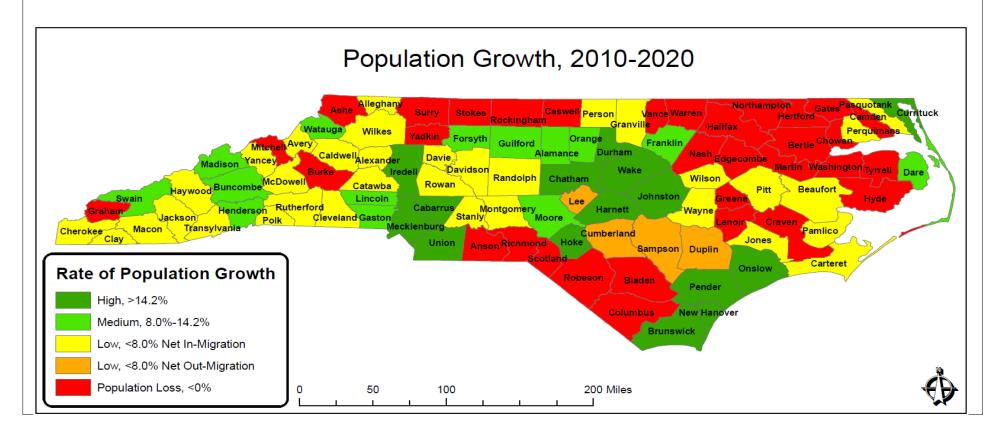
County Manager, Cynthia Coto

# Population

For the period 2000 to 2010, the United States Department of Commerce, Bureau of the Census (the "U.S. Census Bureau") ranked Union County as the 16<sup>th</sup> fastest-growing county in the country, measured by percentage population increase. During this period, the County's population grew by 62.8 percent, rising to 201,292 from 123,677.

Since 2010, population growth has slowed, due to a variety of factors. The North Carolina Office of State Budget and Management (OSBM) estimated Union County's population, as of July 2017, to be 228,171, yielding an average annual growth of 1.71 percent since 2010. Their projections suggest the County's population will reach 240,933 by July 2020, with average annual growth at approximately 1.74 percent.

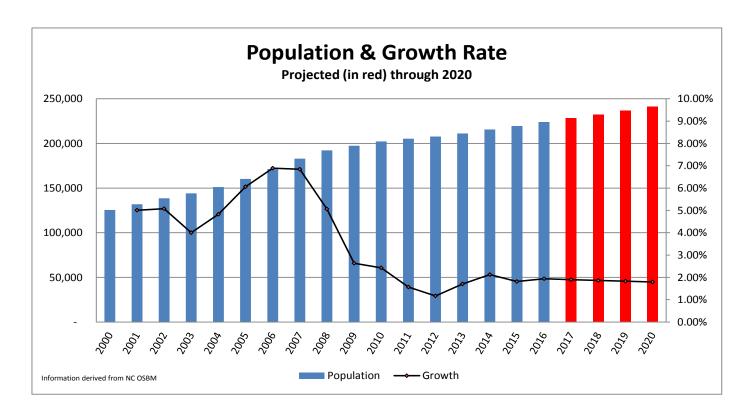
The County is a rich agricultural hub that has blossomed into a bedroom community for the Charlotte-Gastonia-Concord Metropolitan Statistical Area. The added population has brought residents to the western portion of the County, shifting the balance of service needs. This shift brought on a change in the County demographics from a farming community to a diversified economic residential base.



With diversity of ethnicity, comes a challenge for the schools to teach children who may have limited background with English. About 13 percent of the population speak a language other than English in their home in Union County, mainly Spanish and Russian. Union County has a higher number of Russian speakers compared to most other counties.

As a percentage of population, Union County is unique due to the recent residential inflow that has skewed the age brackets with a greater percentage of population between 0-17 and 45-64, as compared to the State of North Carolina. Although North Carolina has changed during the last decade, with greater numbers of retirees and near-retirees looking at either beach or mountain homes, there is plenty of diversification across the age spectrum thanks to a burgeoning job market in the major metropolitan areas. In contrast to the rest of the State, Union County's percentage of population over 65 years of age is 3.37 percent lower than that of the State of North Carolina.

The average age has been slowly increasing in the County, which has been attracting middle aged professionals, likely driven by a better life balance, with newer and robust housing availability. The Office of State Budget and Management (OSBM) demographic report suggests Union County will see a decline in 0-17 year old children by 1,161 during the next five years and a major increase in population over 65 by 7,234. This is a result of the aging population within the County, decline in new home building, and the national trend to have fewer children.



According to the North Carolina Office of State Budget and Management, the July 2016 estimated population (most recent available) for each of the County's municipalities is as follows:

Union County, NC Municipalities and Population							
Municipality	Population	Municipality	Population				
Fairview	3,659	Monroe	34,725				
Hemby Bridge	1,559	Stallings (part)	15,286				
Indian Trail	38,177	Unionville	6,502				
Lake Park	3,647	Waxhaw	13,035				
Marshville	2,484	Weddington (part)	10,502				
Marvin	6,700	Wesley Chapel	8,624				
Mineral Springs	2,971	Wingate	3,603				
Mint Hill (part)	59						

NC OSBM municipal Information has not been updated since July 2016



WaxhaW

Since 1889

















a heritage of progress







# Economy

## **Employment**

The NC Department of Commerce has published the percentage of unemployment in the County to be as follows:

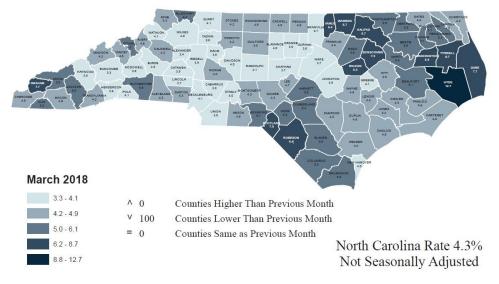
	Union County, NC - 4 Year Unemployment Rates												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2014	5.6	5.7	5.6	4.8	5.4	5.4	5.9	5.8	4.9	4.8	4.7	4.5	5.3
2015	5.1	4.9	4.7	4.5	5.1	5.2	5.4	5.1	4.6	4.6	4.5	4.4	4.8
2016	4.6	4.6	4.5	4.1	4.2	4.7	4.7	4.7	4.3	4.2	4.2	4.2	4.4
2017	4.5	4.4	4.0	3.6	3.8	4.1	4.3	4.3	3.7	3.7	3.9	3.8	4.0
2018	4.0	3.9	3.8										

The NC Department of Commerce has estimated the March 2018 State unemployment rate at 4.3 percent compared to the United States rate of 4.5 percent.

Union County has historically shown a lower unemployment rate than several of the neighboring counties and the state.

To the right is the most recent unemployment rates across the state as published by the North Carolina Department of Commerce.

## North Carolina Unemployment Rates by County March 2018



Note: March 2018 data are preliminary. Prepared by the Labor & Economic Analysis, North Carolina Department of Commerce 4\_2018

Major Employers of Union County, NC							
Company Name	Industry	<b>Employment Range</b>					
Union County Public Schools	Education & Health Services	1000+					
Tyson Farms Inc	Manufacturing	1000+					
Tdy Industries Llc	Manufacturing	1000+					
County Of Union	Public Administration	1000+					
Harris Teeter	Trade, Transportation, & Utilities	1000+					
Wal-Mart Associates Inc.	Trade, Transportation, & Utilities	500-999					
Pilgrims Pride Corporation	Manufacturing	500-999					
City Of Monroe	Public Administration	500-999					
Food Lion	Trade, Transportation, & Utilities	500-999					
Carolinas Health Care System	Education & Health Services	500-999					
Wingate University	Education & Health Services	500-999					
Charlotte Pipe & Foundry Company	Manufacturing	500-999					
Windsor Window Company	Manufacturing	250-499					
3M Company	Manufacturing	250-499					
Lowes Home Centers Inc	Trade, Transportation, & Utilities	250-499					
McGee Brothers Company Inc	Construction	250-499					
C R England Inc	Trade, Transportation, & Utilities	250-499					
United Parcel Service Inc	Trade, Transportation, & Utilities	250-499					
Consolidated Metco Inc	Manufacturing	250-499					
Dean R Sandbo	Leisure & Hospitality	250-499					
	Source	e: North Carolina Dept. of Commerce, Fourth Q 20					

## **Retail Sales**

Total local sales and use tax collections for the most recent ten fiscal years are shown in the table below:

Local Option Sales Tax Collections							
Fiscal Year Ended	Total	Change From					
<u>30-Jun</u>	Receipts <sup>1</sup>	<u>Previous Year</u>					
2008	\$37,588,851	<b>-</b> %					
2009	36,554,311	-2.75%					
2010	30,943,989	-15.35%					
2011	30,616,457	-1.06%					
2012	36,675,651	19.79%					
2013	35,457,649	-3.32%					
2014	39,342,956	10.96%					
2015	42,967,774	9.21%					
2016	46,941,527	9.25%					
2017	51,058,846	8.77%					

<sup>&</sup>lt;sup>1</sup>Includes sales and use tax collections by the County and all municipalities; excludes Art. 44

Source: North Carolina Department of Revenue, Sales and Use Tax Division

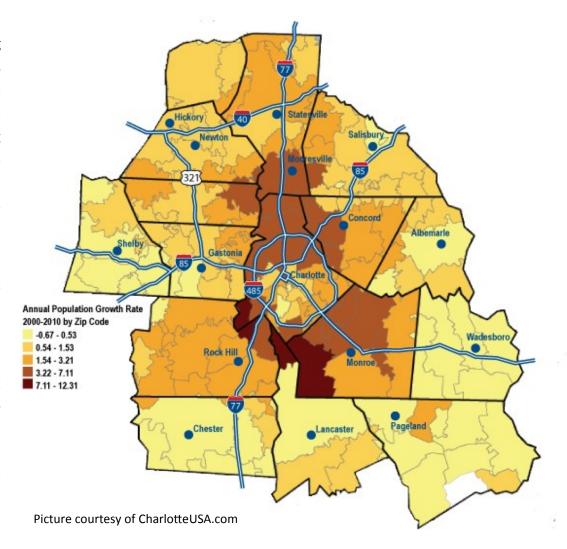
Union County is part of the Charlotte-Concord-Gastonia Metropolitan Statistical Area which is home to six Fortune 500 Companies including Bank of America, Duke Energy, Nucor Steel, and Lowe's Home Improvement. Other large interregional firms include Harris Teeter, Food Lion, Cheerwine, and Sundrop.

In addition, the region is known for its auto racing, being home to over 75 percent of all NASCAR teams, and is home to the Charlotte Motor Speedway, owned by Speedway Motorsports. Due to these close ties, the City of Charlotte built the NASCAR Hall of Fame in their downtown area. The CMS track hosts three NASCAR events each year.

Major employers in the region include Wells Fargo, Carolinas HealthCare, Charlotte-Mecklenburg Schools, City of Charlotte, US/American Airways (Hub), Presbyterian Healthcare (NOVANT), University of North Carolina at Charlotte, Belk, Family Dollar, IBM and Bank of America. Charlotte has long been known as the second largest banking and finance center in the United States; however, since the 2008 recession, there has been additional diversification.

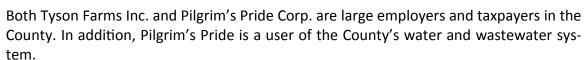
The Charlotte MSA is the 22nd largest Metropolitan Statistical Area in the nation and the ninth fastest growing since the last census in 2010.

According to the US Census Bureau's American Community Survey, Union County had a median household income (MHI) of \$67,194 in 2016 (most recent available data), which was the second highest in the State. Additionally, the County MHI is 40.6 percent above the North Carolina average (\$48,256) and 28.9 percent higher than the U.S. National (\$55,322) average.



# Agriculture

Union County is home to over 1,100 farms and ranks high in numerous categories of production. As a state—wide measure, Union County ranked third in the total amount of economic revenue generated from agriculture, exceeding \$464 million as of the 2012 report<sup>1</sup>. A statewide breakdown of those crops and livestock shows Union County ranked second in soybean and wheat production, third in chicken (broilers) and egg production (layers). The County ranked fourth in turkey production and tenth in cattle production statewide. As a measure of productivity based on solely livestock, the County ranked third. Other crops that brought revenue into the County were grain corn, hay, and cotton (however to a much less extent). Additionally, agriculture provided revenue from nursery's, greenhouses, floriculture, vegetables, fruits and nut production.





With over 200,000 acres dedicated to farming, and 61 percent of that dedicated to harvest crops, it becomes easy to see the impact Agriculture has made on the County. Given 44 percent of the County (by acre) is used in some method of agriculture, it is hard to stray off any main road without seeing agriculture impacting the land.

In addition to the more typical forms of agriculture, Union County has a burgeoning number of equine stables, forestry projects and vineyards located.



<sup>&</sup>lt;sup>1</sup> The National Agriculture Statistics Service Report is release every five years, and the information is compiled and released approximately 18 month later. The last report was released on May 2, 2012.

# **Comprehensive Planning**

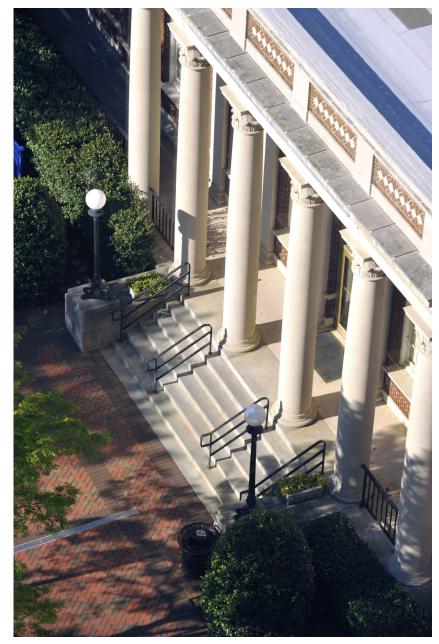
## **Long-Term Financial Planning and Major Initiatives**

The North Carolina State Demographics Unit expects the County's population to grow by additional 5.59 percent or 12,762 residents between 2017 and 2020, reaching a projected 240,933 residents. Public school enrollment (ADM), is currently 42,297 students (UCPS), is projected to decrease during the same time. This is a result of expansion from charter schools, in combination with the expected decrease in 5-17 year olds<sup>1</sup>.

Although it is anticipated the County will experience minimal growth, maintenance of existing infrastructure and facilities will become an even greater challenge. While Union County's current debt load is significant, 39% or \$185.2 million of it's tax supported debt will be retired during the next five years. Within the next ten years, 71.4 percent or \$339.4 million of the County's tax supported debt will be retired. This maturation of debt sets the stage for the preparation of the next round of infrastructure and maintenance needs.

The tax-supported Capital Improvement Plan (CIP) contains projected capital expenditures for the Union County Public Schools (UCPS), South Piedmont Community College (SPCC) and other county programs and functions such as law enforcement, parks and recreation, emergency management and general government. The CIP is funded through current revenues, capital contributions and long-term debt. The CIP and financial forecast is updated annually to reflect changing priorities and circumstances.

<sup>1</sup>Data obtained from North Carolina Office of State Budget Management



Union County Public Works retained a consultant to develop a comprehensive water and wastewater master plan. The plan provides for an assessment of water and wastewater service areas including water supply, water treatment and distribution, wastewater collection, wastewater treatment and disposal and provides an integrated plan for a consolidated method for improving and expanding its water and wastewater systems. The integrated plan provides a comprehensive approach to Union County's water resources development and utilization and serves as a guide for future system development maintenance and investment decisions.

This plan included community outreach, population & demand/flow projections, system performance criteria, water and wastewater system models, future water and wastewater scenarios and a 20-year CIP. Based on the service area projections and system evaluations and assessments, the CIP defines the needed system improvements for the 20-year planning horizon.

Needed capacity and system improvements for existing and future system conditions were identified, prioritized and compiled into a CIP for the 20-year planning horizon.

System improvement projects are categorized as water supply/treatment projects, wastewater treatment/disposal projects, water distribution

projects, or wastewater collection projects. A project identification (ID) system defines the project location and type. System improvements and expansions will be funded through a combination of pay-as-you-go funding and revenue bonds supported through utility rates.



# Education

## **Primary Education**

State law provides for and funds the operating costs of a sound, basic educational program which is supplemented by the county and federal governments. The building of public school facilities has been a joint State and County effort. Local financial support is provided by the County for capital and operating expenses.

The following table shows the number of schools and average daily membership for Union County Public Schools for the past ten school years:

	Elementary Grades (K-5)		Intermediate Grades (6-8)		Secondary Grades (9-12)			
School Year	Number	ADM	Number	ADM	Number	ADM	Total ADM	% Change, YOY
2008-09	29	19,426	8	8,785	10	10,357	38,568	3.93%
2009-10	30	19,593	9	8,954	11	10,819	39,366	2.07%
2010-11	30	19,425	9	9,157	11	11,318	39,900	1.36%
2011-12	30	19,133	9	9,542	11	11,684	40,359	1.15%
2012-13	30	18,521	9	9,851	11	11,970	40,342	-0.04%
2013-14	30	18,777	9	10,112	11	12,258	41,147	2.00%
2014-15	30	18,495	9	10,249	11	12,505	41,249	0.25%
2015-16	30	18,569	9	10,094	11	13,304	41,967	1.74%
2016-17	30	17,651	9	9,971	11	13,521	41,143	-1.96%
2017-18	30	17,424	9	9,854	11	13,749	41,027	-0.28%

Source: NC DPI; Average Daily Membership, Month 6 for current year, final ADM for prior years

### **Charter Schools**

In addition to Union County Public Schools, there are three charter school established in Union County.

### **Union Academy**

Union Academy or UA as it is commonly known, offers 2 campuses and provides K-12 education split between two campuses, both located in Monroe. Founded in 2000, the school is run by their own board and receives funding from both the State and the County, operating under a state charter that provides a non-sectarian, deregulated learning environment that is designed to allow greater freedom to parents and leaders to determine the best options to run the school. Union Academy is free for all residents, and admission is granted on a lottery basis irrespective of gender, race, religion, or origin. As such, the school has been positively accepted into the community. According to the NC State Board of Education, Department of Public Instruction, the sixth month Average Daily Membership (ADM) for the school year started August 2017 was 1,686 students encompassing grades K-12.

### **Union Day School**

Union Day is a tuition free public charter school educating students in grades K-4 for the 2017-2018 school year. Subsequent grades will be added until it fills in as a K-8. According to the NC State Board of Education, Department of Public Instruction, the sixth month Average Daily Membership (ADM) for the school year started August 2017 was 398 students encompassing grades K-4.

### Union Preparatory Academy at Indian Trail

Union Prep is a tuition free public charter school educating students in grades K-7 for the 2017-2018 school year. Subsequent grades will be added each year. According to the NC State Board of Education, Department of Public Instruction, the sixth month Average Daily Membership (ADM) for the school year started August 2017 was 818 students encompassing grades K-7.

## **Higher Education**

Wingate University located on a 400-acre campus in the Town of Wingate serves approximately 3,200 students and offers 35 undergraduate majors in arts and sciences, business education, fine arts, music and sport sciences. Students can also earn a Doctor of Pharmacy and Doctor of Education as part of their thirteen graduate level programs. It is fully accredited by the Southern Association of Colleges and Schools.





South Piedmont Community College (SPCC), with locations in Monroe and Wadesboro, serves both Union and Anson counties. It offers technical courses designed to meet the skill needs of local employers, including in-plant training. Local financial support is provided by the County for capital and operating expenses.

Additionally, the County is located within a one-hour drive of several other colleges and universities. These include Central Piedmont Community College, The University of North Carolina at Charlotte, Queens University, Johnson & Wales, and Johnson C. Smith University.

# Transportation

The expansion, maintenance and improvement of primary and secondary highways within Union County are primarily the responsibility of the State. Each municipality within the County bears the primary responsibility for its local street system. The County has limited financial obligation with respect to construction and maintenance of roads.

Union County is served by two U.S. highways (74 and 601) and eight North Carolina highways (16, 75, 84, 200, 205, 207, 218, and 522). The County is within one mile of Interstate 485. In addition, U.S. Highway 74 Monroe Bypass – Connector toll road has begun construction, and will connect near Interstate 485 loop. The State of North Carolina in 2008 included "GAP" funding for the Monroe Bypass – Connector toll road project. The GAP appropriation provides funding for the difference between the projected toll revenues and the total project cost. A sum of \$24 million per year is committed during the life of the project financing. Construction of the Monroe Bypass – Connector, a 20-mile interstate road linking eastern Union County with I-485 in Charlotte is scheduled to be completed by the end of 2018. Current project costs are estimated at \$840 million.

# Charlotte Thurst country The second of the



CSX Transportation provides freight rail service to the County and Greyhound Trailways provides bus service to the County. In addition, Charlotte/Douglas International Airport is approximately 17 miles from the county boundary and is now directly accessible via Interstate 485. The Charlotte-Monroe Executive Airport, an FAA-designated reliever facility to Charlotte/Douglas International Airport, offers general aviation, air freight and charter service as well as hangar and repair facilities for corporate and private aircraft.

# **County Utilities**

## **Public Service Enterprises**

Union County operates a water and wastewater utility serving approximately 48,900 water connections and 36,000 wastewater connections. The water system serves a significant portion of the County, including all major urbanized areas except the cities of Monroe and Marshville. The primary water supply is the Catawba River Water Treatment Plant (CRWTP), an impoundment and treatment facility jointly owned and operated by Union County and the Lancaster County Water and Sewer District, South Carolina. The County also receives water through a purchase water agreement with Anson County, North Carolina. The two combined water treatment sources provide an average of approximately 13.5 million gallons per day ("MGD") with a peak capacity of approximately 25 MGD of treated water to the County's customers. The County is the wholesale water provider to the Town of Wingate and also has an agreement with the City of Monroe to provide up to 1.99 MGD of water capacity.

Additional water capacity will be needed in the 2022 time frame to serve the growing needs of the County. In 2016, the County updated its comprehensive water and wastewater master plan to evaluate alternatives. The master plan update provides for constructing and the development of a new water treatment plant in northeastern Union County in partnership with the Town of Norwood on the Yadkin River. The new 12 MGD Yadkin Regional Water Supply project is scheduled to be completed by 2022. The existing County water main network contains pipes ranging in size from 2 inches up to 42 inches in diameter. The distribution system includes approximately 5,687,622 feet or 1,077 miles of water main, six pump stations and seven elevated tanks.

The water system is composed of asbestos-cement pipe, polyvinyl chloride (PVC) pipe, cast iron and ductile iron. The County currently specifies only PVC pipe and ductile iron pipe for its distribution water main system. The majority of the water main system is less than 25 years old.

Union County's wastewater collection system piping is comprised of both gravity and force mains with pipe diameters ranging from four inches to 48 inches. The County's wastewater collection and treatment system currently consists of over 600 miles of pipe, approximately 66 wastewater lift stations and five wastewater treatment facilities. Wastewater pump stations range in size from 2HP to 250HP and pump capacity from 10 gallons per minute ("GPM") to 3,000+ GPM.

The County's five wastewater treatment plants (WWTP) comprise a combined capacity of 8.15 MGD. The County also contracts for additional 5.65 MGD of treatment capacity with the City of Monroe and the City of Charlotte for a total capacity of 13.8 MGD. Current wastewater flows average 8.0 MGD. Additional wastewater treatment capacity will be needed in the 2019-2020 timeframe. The County has construction underway on the expansion of the 12 Mile Creek Water Reclamation Facility from 6.0 to 7.5 MGD and anticipates completion in late 2019.

In 2017, Union County created a District to operate the water and wastewater assets of the County.

### **Solid Waste Facilities**

Union County currently provides residents and businesses alike with municipal solid waste disposal, construction and demolition waste disposal and recycling opportunities. At the main Solid Waste Management Facility (SWMF), Municipal Solid Waste (MSW) disposal services are provided through a state-of-the-art transfer station. At the transfer station, MSW properly deposited on the permitted transfer station floor and loaded onto tractor-trailer trucks and transported to a lined landfill for ultimate disposal. For the general public's convenience, there are six sites strategically located throughout the County that accept "bagged" household garbage and recyclable materials.

At the SWMF, a large Construction and Demolition (C&D) debris landfill is located adjacent to the transfer station. There are currently eight C&D cells permitted through the North Carolina Department of Environmental Quality (NCDEQ), that collectively represent in excess of 600,000 cubic yards or air-space for future disposal. These cells are designed for a contiguous vertical expansion over the previously closed MSW landfill.

The County promotes recycling and provides the opportunity for residents and businesses to recycle paper, cardboard, plastics, glass, aluminum, scrap metal (including white goods), used motor oil, antifreeze, electronics and used tires free of charge.

The County uses an enterprise fund to account for the operations of its solid waste programs and charges tipping fees for disposing of solid waste. This source generated approximately \$5.04 million for the fiscal year ended June 30, 2017.



# Housing

## **Construction Activity**

The County's housing construction and residential permits began to substantially decline in the fiscal year ended June 30, 2008. There were approximately 40 percent fewer residential permits in fiscal year 2008 than the previous fiscal year. Annualized trends based on the fiscal years 2010-2011 suggest that residential construction and commercial construction activity reached a ten-year low. The County's housing data is starting to show signs of improvement. The total number of building permits issued countywide for fiscal year 2013 was the first of a marked increase, both in physical count (22 percent) and value (42 percent).

Since fiscal year 2015, the counts and value have been consistently over 3,000 for count and above 450,000 in value. The current fiscal year is shaping up to reach fiscal year 2016 amounts in both number of building permits and estimated value. What is important to consider is the information below on residential permits is inclusive of remodeling and renovations, and is not a measure of new home growth.

		<b>Building Perr</b>	nits and Estir	mated Values			
	Non-Res	sidential	Resid	ential	Total		
FY Ended	Number	Value <sup>2</sup>	Number	Value <sup>2</sup>	Number	Value <sup>2</sup>	
2009	409	105,731	1,725	148,101	2,134	253,832	
2010	278	\$51,858	1,759	\$118,588	2,037	170,446	
2011	210	56,050	1,537	134,358	1,747	190,408	
2012	232	66,331	1,829	178,838	2,061	245,169	
2013	255	150,362	2,385	269,294	2,640	419,656	
2014	400	104,010	3,285	320,781	3,685	424,791	
2015	519	85,815	3,177	284,674	3,696	370,489	
2016	592	189,488	3,733	370,714	4,325	560,202	
2017	518	113,835	3,445	366,948	3,963	480,783	
2018 <sup>1</sup>	505	153,097	3,121	360,474	3,626	513,571	

Source: County Department of Inspections of Union County, City of Waxhaw, and City of Monroe

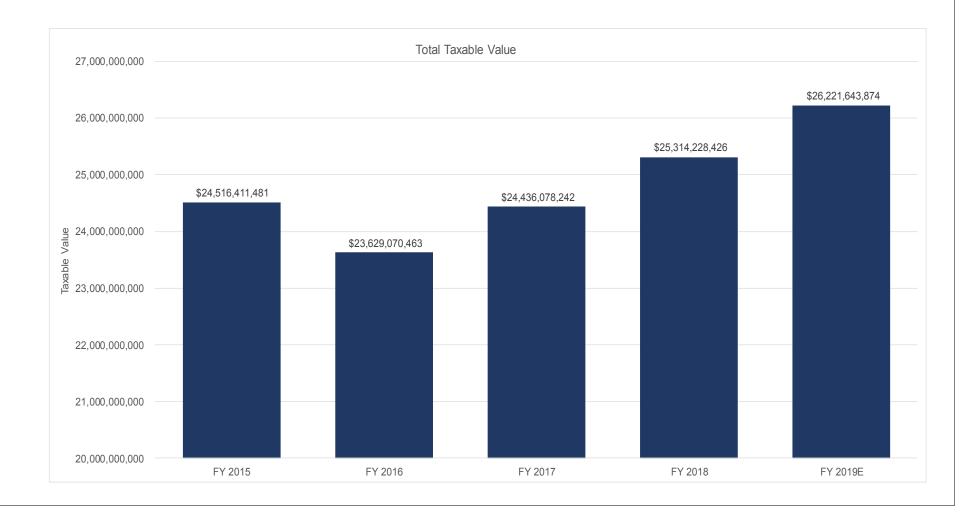
<sup>&</sup>lt;sup>1</sup> July through April

<sup>&</sup>lt;sup>2</sup> In Thousands

## Tax Base

## **Growth and Valuation**

The County has continued to grow, even through the economic downturn of 2008, and experienced growth in assessed valuation that has increased by roughly \$800 million each of the last three years. In FY 2014, Union County experienced a resurgence in building activity, which continued through FY 2015, however with slower, more stable growth. This slow and dependable growth aids the County for the purposes of planning, education, safety, and water/wastewater utility.



# Parks, Recreation and Regional Attractions

The County is home to several regional attractions, parks, and recreation facilities that draw crowds. Below are few:



Union County Parks and Recreation Department owns and operates three parks including Cane Creek Park in Waxhaw, Fred Kirby Park in Lake Park, and Jesse Helms Park in Wingate. These parks offer a wide variety of passive and athletic activities and services to the public.

- Extreme Ice Center is a multipurpose winter sports facility with a fitness center for paid public use. It offers skating, hockey, curling, and ballet, as well as various camps. In 2016, it hosted the USA Hockey U14 National Championships. Extreme Ice is located in Indian Trail.
- Beach, Blues and BBQ is a weekend event in May that offers BBQ competition, a 5K run, and 1 mile walk to support Leukemia and Lymphoma Society (LLS), and great live music all in the heart of Monroe.
- Warbirds over Monroe is an annual event that takes place at Charlotte-Monroe Executive Airport. Started in 2005, it showcases historical planes, and has become one of the largest aviation events in the Southeast honoring those who have served our country. It typically takes place at the beginning of November, and offers excitement and viewing historical war birds in flight.
- The Museum of the Waxhaws is located in Waxhaw, and provides a glimpse of life in the 19<sup>th</sup> century, with a museum, homestead, garden, and demonstrations providing culture and education.
- The Queen's Cup is a steeplechase offered annually in April and is produced by the Charlotte Steeplechase Association, and takes place in Mineral Springs. The event draws thousands every year to view thoroughbred horses clear obstacles on two-plus mile course galloping at speeds reaching 30 miles per hour.

Outside Union County, there are a number of regional attractions. In neighboring Counties (less than 45 minute commute) there are the following entertainment offerings:

- National Football League: Carolina Panthers
- National Basketball League: Charlotte Hornets
- Triple-A Baseball: Charlotte Knights, affiliate of the Chicago White Sox
- American Hockey League: Charlotte Checkers, affiliated with the Carolina Hurricanes
- United Soccer League: Charlotte Eagles
- Carowinds Amusement Park
- NASCAR Hall of Fame & Charlotte Motor Speedway
- Major League Lacrosse: Charlotte Hounds



Mecklenburg County is home to the U.S. National Whitewater Center, on the Catawba River Basin, which is open to the public and offers bike riding, canoeing, kayaking, and whitewater boating. The Whitewater Center is also a hub for entertainment, and offers several events throughout the year with outdoor entertainment.

The PNC Music Pavilion is located in the University City neighborhood, and attracts a wide venue of musical performances throughout the spring and into the fall.



## Healthcare

Carolinas HealthCare System – Union is part of Carolina HealthCare System, the largest healthcare system in North Carolina, and one of the largest systems in the nation. CHS-Union currently has capacity of 175 beds.

CHS-Union offers outpatient surgery, cancer treatment, long term care, obstetric care, and specialty clinics.

Union County is served by 17 Volunteer Fire Departments and a countywide EMS that provides transportation and emergency care en route to the closest hospital.

## **Beyond Union County**

Outside of Union County there are the following full service hospitals:

- Novant Healthcare (Huntersville, Matthews, Charlotte Orthopedic, Hemby Children's, and Presbyterian Medical Center)
- Atrium Health (CMC- Main, Levine Children's, Mercy, Pineville, University, CMC-NorthEast, Jeff Gordon Children's and Harrisburg)
- Piedmont Medical Center
- Stanly Regional

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# **Debt Outlook and Capital Improvement**

### **Debt Outlook**

Union County borrows funds through the use of various debt instruments; typically general obligation bonds, installment financings (certificates of participation (COP's), limited obligation bonds (LOB's), and private placements), revenue bonds, and N.C. Clean Water Revolving Loans (NC CWRL). Principal and interest debt service payments are appropriated annually in the annual operating budget(s).

Currently, the County has \$54,320,000 in authorized and unissued General Obligation Bonds that were approved through a referendum for Library, Public School, and Community College General Obligation Bonds in November 2016.

Revenue bonds are likely to be issued in the fall of 2018. The project, amount and impact of that debt is discussed in greater detail in both the Debt section of the budget (Section H), and the CIP (Section S).

### **Capital Improvement Plan**

Union County maintains a five-year (plus current) Capital Improvement Plan (CIP) and financial feasibility forecast for tax-supported and enterprise fund activities. The tax-supported CIP contains projected capital expenditures for the Union County Public Schools (UCPS), South Piedmont Community College (SPCC) and County programs and functions such as law enforcement, parks and recreation and general government. The CIP is funded through current revenues, capital contributions and long-term debt. The CIP and financial forecast are updated annually to reflect changing priorities and circumstances. The County completed the annual update to its tax-supported CIP in April 2018 for the fiscal period 2019-2024, and can be seen in Section R of the budget document.

The County adopted a Capital Improvement Program Management Policy in November 2012 that requires an annual update to the CIP as part of the annual budget process. The County Manager, as the County's Budget Officer, shall annually submit a financially balanced, six year CIP for review and approval by the County Commission, pursuant to the timelines established in the annual budget preparation schedule.

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Date of Incorporation 1842 **Transportation** Major Highways: Interstate(s) 77 and 85, 485 Beltway are all within 15 miles of Form of Government Commissioner- Manager eastern border. US Route 74 runs east/west, and US Route 601 runs 1,062 north/south splitting the County. Number of Full Time County Positions Number of Full Time School Positions Over 1,000 Rail: CSX Transportation operates a rail yard/switchyard in Monroe. AMTRAK is available in Charlotte, roughly 20 miles from Monroe. Land Area 643 Sq. Miles Air: Monroe Airport serves as the overflow for Charlotte-Douglas International. Monroe Airport serves as an intermodal transfer **Medical Facilities** station with limited passenger flights. Hospital: Beds: Carolinas HealthCare System Union 175 Ground: The County is served by Charlotte Area Transit System (CATS), **Nursing Homes:** providing ridership into and from Charlotte along the US 74 Kindred Transitional Care Corridor. The County also operates a limited NCDOT funded Clare Bridge of Monroe transportation service for senior citizens, disabled adults, Jesse Helms Nursing Center veterans, and Medicaid clients. **Smith Nursing Home** Elizabethan Gardens Assisted Living Brookdale Union Park Village of Woodridge **Utilities** Duke Energy, Union Power, City of Monroe PruittHealth Flectric Piedmont Natural Gas, City of Monroe Gas **Urgent Care/Outpatient:** Union County Public Works, City of Monroe Water Union County Public Works, City of Monroe Fast-Med Sewer Carolinas HealthCare System - Urgent Care Cable Spectrum

	Miscellaneous	Statistical Data				
Certified Population <sup>1</sup>		<b>Demographics</b>				
1980	70,436	Living in same house > 5 years	87.6%			
1985	76,712	Language other than English @ home	13.3%			
1990	84,210	High School Graduate, % of those age 25+	89.2%			
1995	100,437	Bachelor's degree, % of those age 25+	33.6%			
2000	125,609	Mean Travel time to work (min)	29.5			
2001	131,896	Number of Housing Units	79,377			
2002	138,589	Persons per household	2.98			
2003	143,869	Homeownership Rate	79.5%			
2004	150,737	Median Value of owner-occupied units	\$206,000			
2005	159,800	Per Capita Income	\$31,185			
2006	169,262	Median Household Income	\$67,194			
2007	182,360	Persons below Poverty Level, as %	9.0%			
2008	191,514	Unemployment Rate	4.0%			
2009	196,322					
2010	202,166					
2011	205,331					
2012	207,726					
2013	211,265					
2014	215,747					
2015	219,660					
2016	223,915					
2017	228,171					
2020 Projected	240,933					
Population by Race (U.S. Census 2016)		Population, by Age Groups				
White	72.8%	(0-17)	25.46%			
Black or African American	12.3%	(18-24)	9.26%			
Native American	0.6%	(25-44)	24.09%			
Asian and Pacific Islanders	2.7%	(45-64)	28.82%			
Native Hawaiian	0.1%	(65+)	12.37%			
Multi-Racial	1.9%	, ,	,			
Hispanic or Latino	11.0%					
<sup>1</sup> - State of North Carolina Office of State Budget Managemen						
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